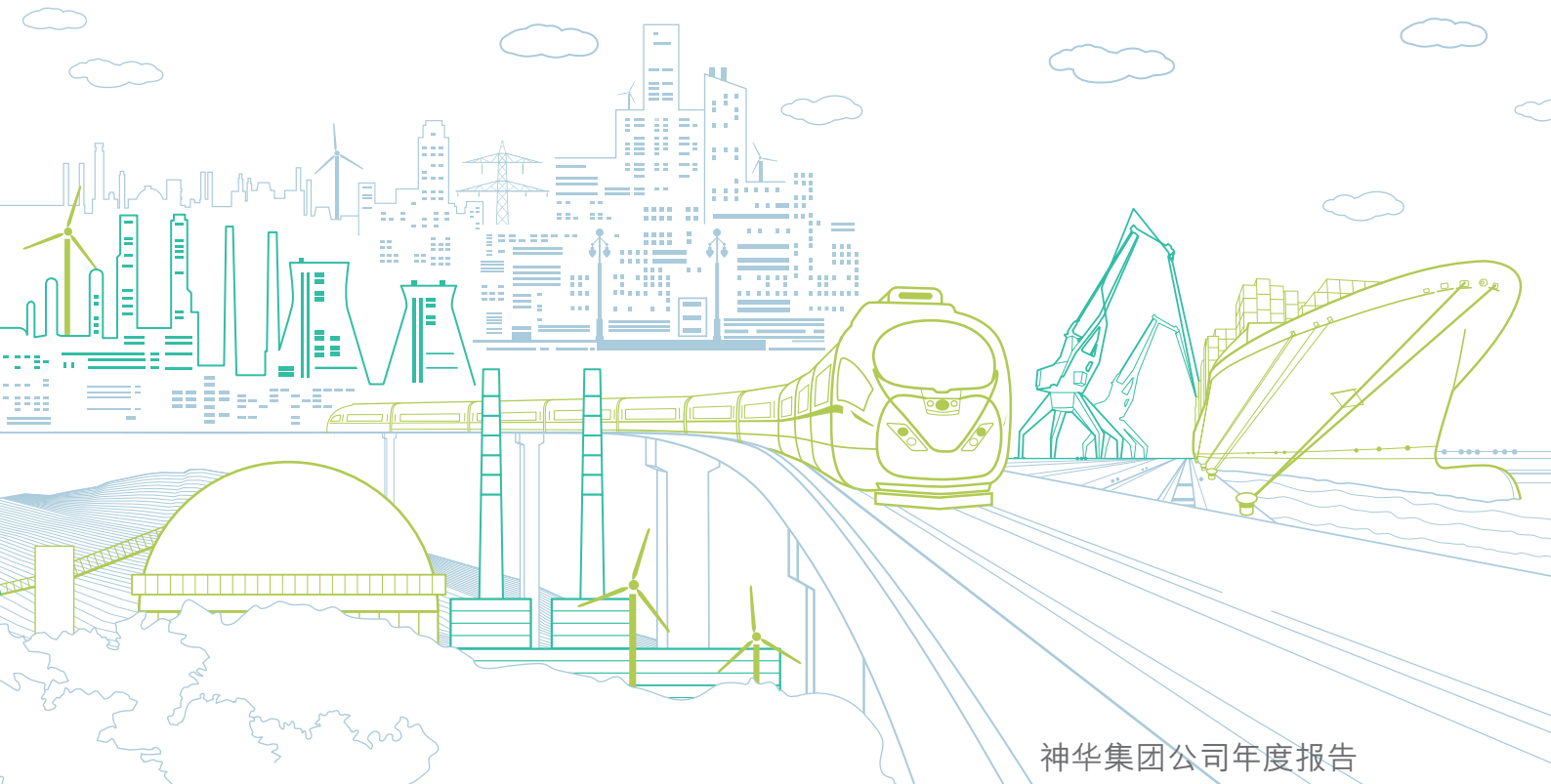
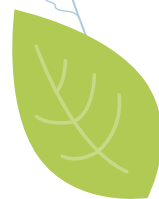




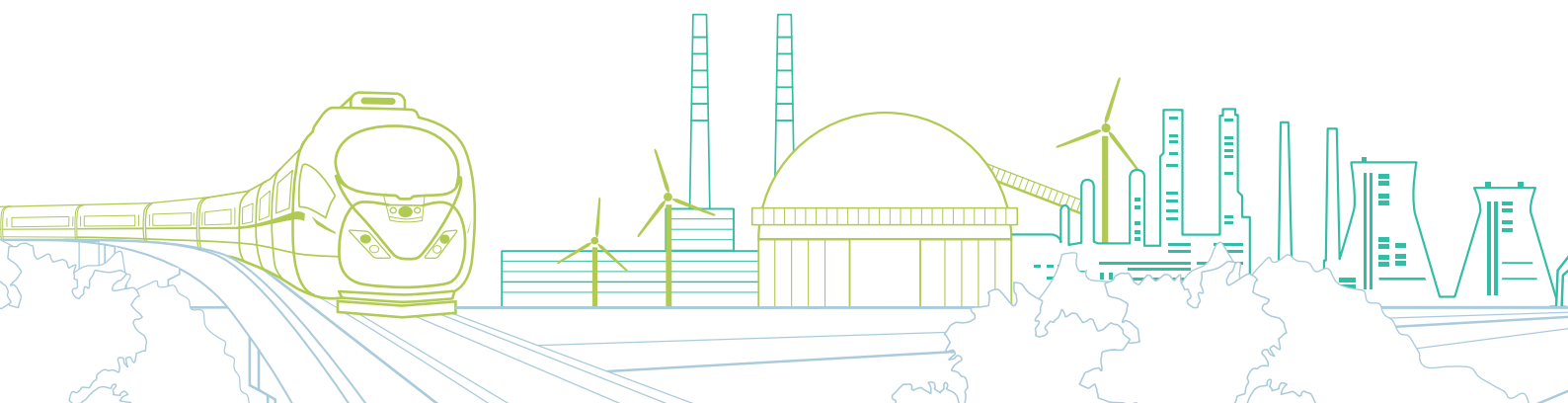
清洁能源 和谐发展
Clean Energy
Harmonic Development



神华集团公司年度报告
Annual Report



2015





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创建世界一流 清洁能源供应商

To become a world-class clean energy supplier





“1245”清洁能源发展战略 The “1245” Strategies for Clean Energy Development

围绕一个目标
抓好两个转变
推进四个发展
实现五个提高
One goal, two transforms,
four developments and
five enhances

1

瞄准“一个目标”：
创建世界一流
清洁能源供应商
“One goal” – to
become a world-class
clean energy supplier

2

抓好“两个转变”：
转变发展理念，
转变发展方式
“Two transforms” –
transform development
approaches and transform
development mode

4

推进“四个发展”：
安全发展、转型发展、
创新发展、和谐发展
“Four developments” – safe
development, transitional
development, innovative
development and
harmonious development

5

实现“五个提高”：
提高企业的发展质量和效益，
提高企业管理水平，
提高国际化能力，提高企业软实力，
提高履行社会责任的能力
“Five enhances” – enhance
development quality and efficiency,
enhance corporate governance,
enhance global presence, enhance soft
power and enhance the capability to
fulfill social responsibilities

董事长致辞

Chairman's Statement



张玉卓
Zhang Yuzhuo
董事长 Chairman

回望2015，深感经营困难重重，工作历尽艰辛，成绩来之不易。过去的一年，在党中央、国务院的正确领导下，在各级领导、社会各界的大力支持和帮助下，神华集团上下以“1245”清洁能源发展战略为指引，奋发有为、砥砺前行，在转型中求突破，在创新中谋发展，推动各项工作稳健发展，实现了企业发展质量更好、市场竞争力更强、持续发展能力更优。

2016年，是“十三五”开局之年，也是神华“1245”清洁能源发展战略落地深耕之年。我们要深入贯彻中央部署和要求，积极践行“创新、协调、绿色、开放、共享”的发展理念，以神华“1245”清洁能源发展战略为引领，以神华“十三五”发展规划为重点，以转型升级为主线，以全面深化改革为动力，围绕建设世界一流清洁能源供应商的目标，持续抓好两个转变(转变发展理念，转变发展方式)，全面推动四个发展(安全发展、转型发展、创新发展、和谐发展)，着力实现五个提高(提高企业的发展质量和效益，提高企业管理水平，提高国际化能力，提高企业软实力，提高履行社会责任的能力)。

新的一年，新的任务，新的挑战。前进的道路上布满荆棘，更充满希望。我们要继续发扬神华人艰苦奋斗、敢打硬仗的精神，坚持清洁发展、坚持价值创造、坚持优化结构、坚持创新驱动、坚持统筹兼顾，在“保安全、调结构、降成本、升质量、提效益、促改革、防风险、强党建”上抓细抓实，全力营造良好的政治生态，全面实现提质增效，不断培育神华新优势，谋求神华新发展，为建设“技术领先、管理先进、价值创造、创新驱动”为内涵的世界一流清洁能源供应商而努力奋斗。

董事长

張山卓

The year of 2015 in retrospect will be remembered by daunting challenges and hard-won outperformance in Shenhua's operations. During the past year, led by the CPC Central Committee and the State Council and supported by leadership at all levels and people from all walks of life, Shenhua upheld the "1245" clean energy development strategy, pressing ahead to make breakthroughs via transformation and seek development from innovation. The company achieved robust development in all aspects of its operation, recording better development quality, stronger market competitiveness and greater sustainability.

The year of 2016 marks the beginning of "13th Five-Year-Plan" period and also further implementation of the company's "1245" strategy. While following central government's policies and the approach of "innovative, coordinated, green, open and sharing" development, we will implement our own "13th Five-Year-Plan" and highlight transformation and comprehensive reform, aiming to become a world-class clean energy supplier. We will stay focused on the transformation of development approaches and development mode, push forward safe development, transformational development, innovative development and harmonious development, and strive to enhance development quality and efficiency, corporate governance, global presence, soft power and the capability to fulfill social responsibilities.

In 2016, we are faced with new tasks and challenges. The road ahead is a promising if bumpy one. We will forge ahead with perseverance and courage to focus on clean development, value creation, structural optimization, innovation and integrated operation. Greater efforts will be made to ensure production safety, adjust business structure, reduce costs, enhance quality and efficiency, accelerate reform, fend off risks and strengthen Party building. By creating good political ecology and enhancing quality and efficiency, Shenhua will work to foster new competitive edges, gather new development momentum and strive to become a world-class clean energy supplier characterized by state-of-the-art technology, advanced management, value creation and innovation.

Chairman Zhang Yuzhuo

总经理致辞

President's Statement



凌 文
Ling Wen
总经理 *President*

2015年，在国家宏观经济进入新常态、能源供给严重过剩、有效需求不足的艰难形势下，神华集团紧紧围绕“1245”清洁能源发展战略，积极谋划，奋力开拓，在严峻的经济寒冬之中突破重围，实现利润318亿元，经营业绩在中央企业中名列前茅、在煤炭行业一枝独秀。面对煤炭行业亏损面高达90%、产能严重过剩的局面，神华集团勇担责任，带头减产5,000万吨，缓解了行业困难，有效地稳定了市场。2015年也是神华集团成立以来安全生产形势最好的一年。

放眼未来，经济形势不容乐观，煤炭行业面临巨大挑战，环保压力前所未有，必须未雨绸缪、行稳致远，必须观形察势、知己知彼，围绕建设世界一流清洁能源供应商的目标，以集团“十三五”规划为指导，坚持稳健发展、稳中有为、稳中求进的总基调。新的一年，我们要做好以下四项工作：推动深化改革，挖掘转型提升新源泉；抓好科技创新，增添发展新动能；创新内部体制机制，释放发展新活力；深化国际化布局，打造发展新支点。

任重而道远，过程难免艰辛，但我们坚信只要战略正确、决策科学、工作扎实，困难是暂时的，前景是光明的。严冬既已来临，春天必不遥远。我们将矢志不渝推进“1245”清洁能源发展战略落地，在创建世界一流清洁能源供应商的大道上奋勇前行。

总经理 

With Chinese macro-economy entering the new normal, the year of 2015 saw a very challenging energy market depressed by severe oversupply and lack of effective demand. Faced with these challenges, Shenhua has been committed to the “1245” clean energy development strategy to reform and transform its way out of the economic winter, generating a profit of RMB31.8 billion in 2015. Shenhua’s operating performance was one of the best among central SOEs, standing alone as an outperformer of China’s coal industry, where 90% of the companies were loss-making due to severe overcapacity. To pull its weight in this nation-wide de-capacity campaign, Shenhua took the lead to slash its production by 50 million tons to alleviate and stabilize the glutted market. The company also finished the year with the best safety record in its history.

Looking ahead, the economy allows no optimism while the coal industry is still facing immense challenges with environmental pressure greater than ever. Shenhua has to prepare itself in advance and seek progress while keeping performance stable. It must gauge the trend of and better understand the market. Aiming to become a world-class clean energy supplier, Shenhua sets to seek sound and steady development under the guidance of the company’s “13th Five-Year-Plan”. In the coming year, we will focus on the following four tasks: pushing forward reform to identify new areas for transformation and enhancement, developing new growth engines through technological innovation; unleashing new vitality via institutional innovation; and strengthening global presence by fostering new development pivots.

The road ahead remains a bumpy and twisted one. But it is our firm belief that, with right strategies, scientific decision-making and down-to-earth efforts, we will overcome temporary difficulties and embrace a bright future. If winter comes, spring can’t be far behind. We will work unswervingly to implement the “1245” clean energy development strategy and march towards the goal of becoming a world-class clean energy supplier.

President 

公司管理层

Senior Executive Team

党组

The CPC Leading Group



党组书记 Secretary

张玉卓
Zhang Yuzhuo



党组成员 Member

凌文
Ling Wen



党组副书记 Vice Secretary

韩建国
Han Jianguo



党组成员 Member

李东
Li Dong



党组成员 Member

卞宝驰
Bian Baochi

董事会 Board of Directors



董事长 Chairman
张玉卓
Zhang Yuzhuo



董事 Director
凌文
Ling Wen



董事 Director
韩建国
Han Jianguo



外部董事 External Director
刘国胜
Liu Guosheng



外部董事 External Director
史丹
Shi Dan



外部董事 External Director
陈洪生
Chen Hongsheng

公司管理层 Senior Executive Team

董事会 Board of Directors



外部董事 External Director
张懿宸
Zhang Yichen



外部董事 External Director
赵吉斌
Zhao Jibin



职工董事 Employee-Director
张子飞
Zhang Zifei

高级管理层 Senior Management



董事长 Chairman

张玉卓
Zhang Yuzhuo



总经理 President

凌文
Ling Wen



副总经理 Vice President

韩建国
Han Jianguo



副总经理 Vice President

李东
Li Dong



副总经理 Vice President

王金力
Wang Jinli



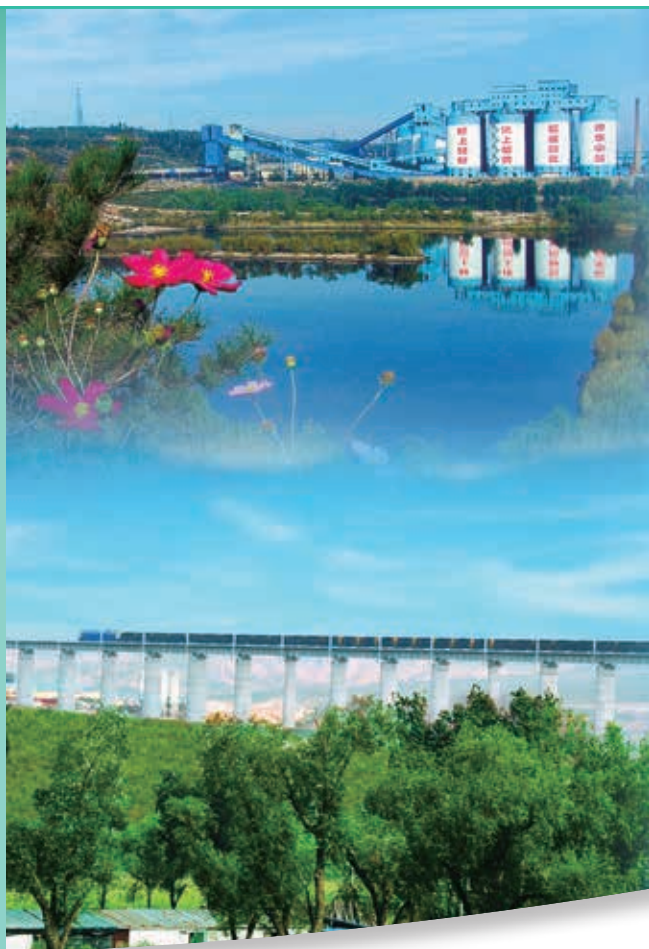
**纪检组组长
Leader of disciplinary team**

卞宝驰
Bian Baochi

公司简介

Company Profile

神华集团有限责任公司(简称神华集团公司)是于1995年10月经国务院批准设立的国有独资公司,属中央直管国有重要骨干企业,是以煤为基础,集电力、铁路、港口、航运、煤制油与煤化工为一体,产运销一条龙经营的特大型能源企业,是目前我国规模最大、现代化程度最高的煤炭企业和世界上最大的煤炭供应商。主要经营国务院授权范围内的国有资产,开发煤炭等资源性产品,进行电力、热力、港口、铁路、航运、煤制油、煤化工等行业领域的投资、管理;规划、组织、协调、管理神华集团所属企业在上述行业领域内的生产经营活动。总部设在北京。由神华集团独家发起成立的中国神华能源股份有限公司分别在香港、上海上市。神华集团在2015年度《财富》全球500强企业排名第196位。



Established in October 1995 upon the approval of the State Council, Shenhua Group Corporation Limited (hereinafter referred to as “Shenhua”) is a major wholly state-owned enterprise (“SOE”) under the direct supervision of the Chinese central government. It is a large coal-based integrated energy company with businesses of coal, power, railway, port, shipping, coal-to-liquids and coal-to-chemicals, running a complete supply chain of production, transportation and trade. The company is also the largest and most modernized coal company in China and the largest coal supplier in the world. Its main business scope includes the running of state-owned assets authorized by the State Council; development of resources products (such as coal); investment and management in sectors of electricity generation, thermal power generation, port, railway transport, shipping, coal-to-liquids and coal-to-chemicals; and planning, organizing, coordinating and managing operations of its subsidiaries in the above-mentioned sectors. Shenhua is headquartered in Beijing. China Shenhua Energy Company Limited, one of its major subsidiaries, is cross listed on the Stock Exchanges of Hong Kong and Shanghai. In 2015 Shenhua Group ranked 196th among the Fortune Global 500 companies.



奋进中的神华伟业
The remarkable achievement of Shenhua

截至2015年底，神华集团公司共有全资和控股子公司21家，投入生产煤矿54个，投运电厂总装机容量7,851万千瓦，拥有2,155公里的自营铁路、2.7亿吨吞吐能力的港口和煤码头以及拥有船舶40艘的航运公司，总资产9,314亿元，在册员工20.8万。

2015年，神华集团上下团结一心，积极主动适应经济新常态，紧紧围绕“1245”清洁能源发展战略，生产经营取得了难能可贵的成绩。完成自产商品煤量4.01亿吨、煤炭销量4.85亿吨、发电量3,171亿度、自营铁路运量3.64亿吨、油品化工品1,047万吨、港口吞吐量1.76亿吨，货运装船量6,787万吨，实现营业收入2,364亿元、利润总额318亿元。国有资本保值增值率处于行业优秀水平，企业经济贡献率连续多年居全国煤炭行业第一，年利润总额在中央直管企业中名列前茅，安全生产多年来保持世界先进水平。

By the end of 2015, Shenhua has 21 wholly-owned or holding subsidiaries, 54 operating mines, 78,510 MW of electric power capacity, an exclusive railway network of 2,155 km, ports and coal terminals with annual capacity of 270 million tons and a shipping company with 40 vessels. The company has total assets of RMB931.4 billion and 208,000 employees.

In 2015, Shenhua worked actively to adapt to the new normal of the economy and prioritize the “1245” clean energy development strategy, recording remarkable performance in production and operation. In 2015, the company produced and sold 401 million and 485 million tons of coal respectively, generated 317.1 billion kWh of electricity, delivered 364 million tons of coal through its own railway network, produced 10.47 million tons of oil and chemical products, loaded 176 million tons of seaborne coal through its port facilities and shipped 67.87 million tons of freight. Operating income of Shenhua in 2015 amounted to RMB236.4 billion with total profit of RMB31.8 billion. Shenhua is also one of the best in the industry regarding value preservation and appreciation of state-owned asset, and has topped domestic coal industry for years in economic contribution to the national economy. As one of the most profitable central SOEs in China, Shenhua also holds for years one of the best safety records in the world.

资产分布

Asset Distribution

神华主要矿区

- 1 神东矿区
- 2 榆神矿区
- 3 万利矿区
- 4 准格尔矿区
- 5 包头矿区
- 6 塔然高勒矿区
- 7 乌海矿区
- 8 宁东矿区
- 9 五彩湾矿区

神华火电

- 1 盘山电厂
- 2 三河电厂
- 3 绥中发电
- 4 准格尔发电
- 5 台山电厂
- 6 浙能发电
- 7 沧东电厂
- 8 锦界电厂
- 9 定洲发电
- 10 惠州热电
- 11 陈家港
- 12 呼贝发电
- 13 太仓电厂
- 14 印尼一期
- 15 孟津发电
- 16 包头煤化工分公司
- 17 大柳塔热电厂
- 18 五彩湾电厂
- 19 神木发电
- 20 重庆万州电厂
- 21 店塔电厂
- 22 河曲发电
- 23 安庆皖江
- 24 池州九华
- 25 马鞍山万达
- 26 江油发电厂
- 27 太白电厂
- 28 雁石发电公司
- 29 龙岩发电公司
- 30 晋江热电公司
- 31 鸿山电厂
- 32 太西炭基热电厂
- 33 煤化工烯烃公司动力中心
- 34 煤化工公司甲醇厂
- 35 宝日希勒电厂
- 36 徐州发电
- 37 宁东发电
- 38 舟山电厂
- 39 鄂尔多斯煤制油分公司电厂
- 40 神水化工公司电厂
- 41 山西河曲电厂
- 42 山西王曲电厂
- 43 陕西府谷电厂
- 44 新疆阜康电厂
- 45 天津大港电厂
- 46 秦皇岛发电厂
- 47 河南焦作电厂
- 48 神头第二发电
- 49 四川白马电厂
- 50 鸳鸯湖电厂
- 51 大南湖电厂
- 52 鄂温克电厂
- 53 和丰电厂
- 54 河曲能源
- 55 灵州电厂
- 56 哈密花园电厂
- 57 大雁集团热电厂

神华煤矸石发电

- 1 准格尔矸石电厂
- 2 神华阳光电厂
- 3 神华亿利电厂
- 4 上海煤矸石热电厂
- 5 保德煤矸石电厂
- 6 郭家湾煤矸石电厂
- 7 新疆米东煤矸石热电厂
- 8 萨拉齐煤矸石电厂
- 9 西来峰煤矸石发电厂
- 10 大漠煤矸石发电厂
- 11 河曲煤矸石电厂

神华综合利用

- 1 余姚燃气电厂
- 2 天信余热发电厂
- 3 利民煤气发电厂
- 4 天洁瓦斯发电厂
- 5 高安屯电厂

神华太阳能发电

- 1 东台太阳能电场
- 2 靖边太阳能电场
- 3 川井太阳能电场
- 4 哈密太阳能电场
- 5 和硕太阳能电场
- 6 四道泉光伏电站
- 7 道勒光伏电站

神华水电

- 1 北川渡口电厂
- 2 香水电厂
- 3 西能公司

神华风电

- 1 国华风电(珠海)
- 2 红海湾风电场
- 3 满井风电场
- 4 甲东风电场
- 5 新石旗风电场
- 6 荣成风电场
- 7 东台风电场
- 8 辉腾梁风电
- 9 富裕风电场
- 10 代力吉风电场
- 11 河口风电场
- 12 黄骅风电场
- 13 沾化风电场
- 14 利津风电场
- 15 川井风电场
- 16 玛依塔斯风电场
- 17 东旗风电场
- 18 冰峰风电场
- 19 恒泰风电场
- 20 国泰风电场
- 21 佳鑫风电场
- 22 杭盖风电场
- 23 陈旗风电场
- 24 胶南风电场
- 25 诸城风电场
- 26 广饶风电场
- 27 斯塔德兰湾风电场
- 28 崖西风电场
- 29 布拉夫角风电场
- 30 栖霞风电场
- 31 神木风电场
- 32 射阳一期风电场
- 33 乾安腾字风电场
- 34 永安风电场
- 35 新户风电场
- 36 达拉东风电场
- 37 乌力吉风电场
- 38 马斯洛风电场
- 39 临朔风电场
- 40 乌拉特风电场
- 41 白云鄂博风电场
- 42 康保风电场
- 43 横山狄青风电场

神华煤化工项目

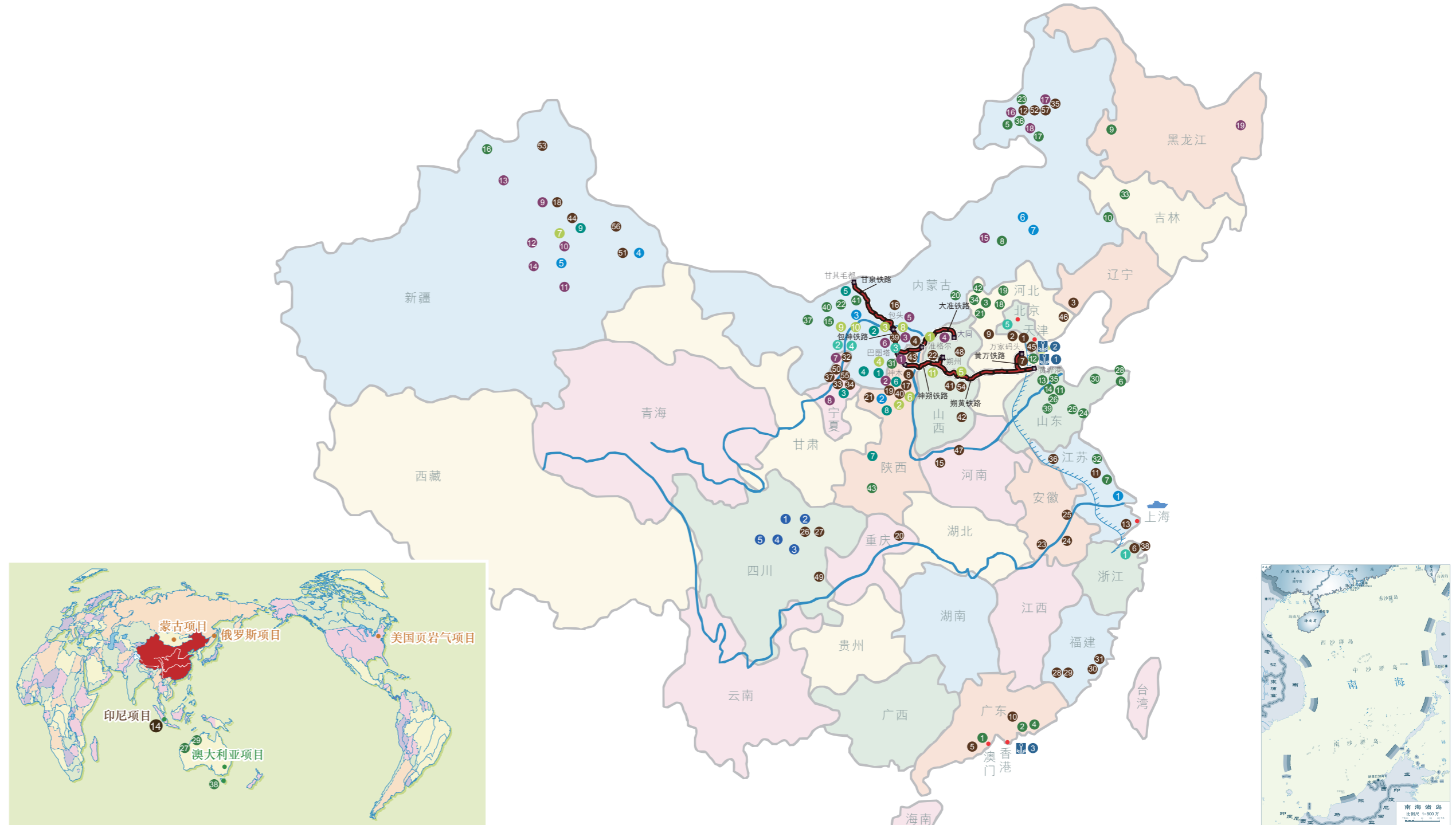
- 1 鄂尔多斯煤直接液化
- 2 包头煤制烯烃
- 3 宁东煤化工基地
- 4 乌海煤化工项目
- 5 巴盟焦化一期
- 6 神水化学甲醇项目
- 7 咸阳化学甲醇项目
- 8 陕西甲醇下游加工项目
- 9 新疆煤基新材料项目

神华港口

- 1 黄骅港
- 2 天津煤码头
- 3 珠海高栏港

神华铁路

神华中海航运



神华集团国际化示意图

组织机构

Organizational Structure



神华大厦
Shenhua Tower



亮点2015

Highlights 2015



1

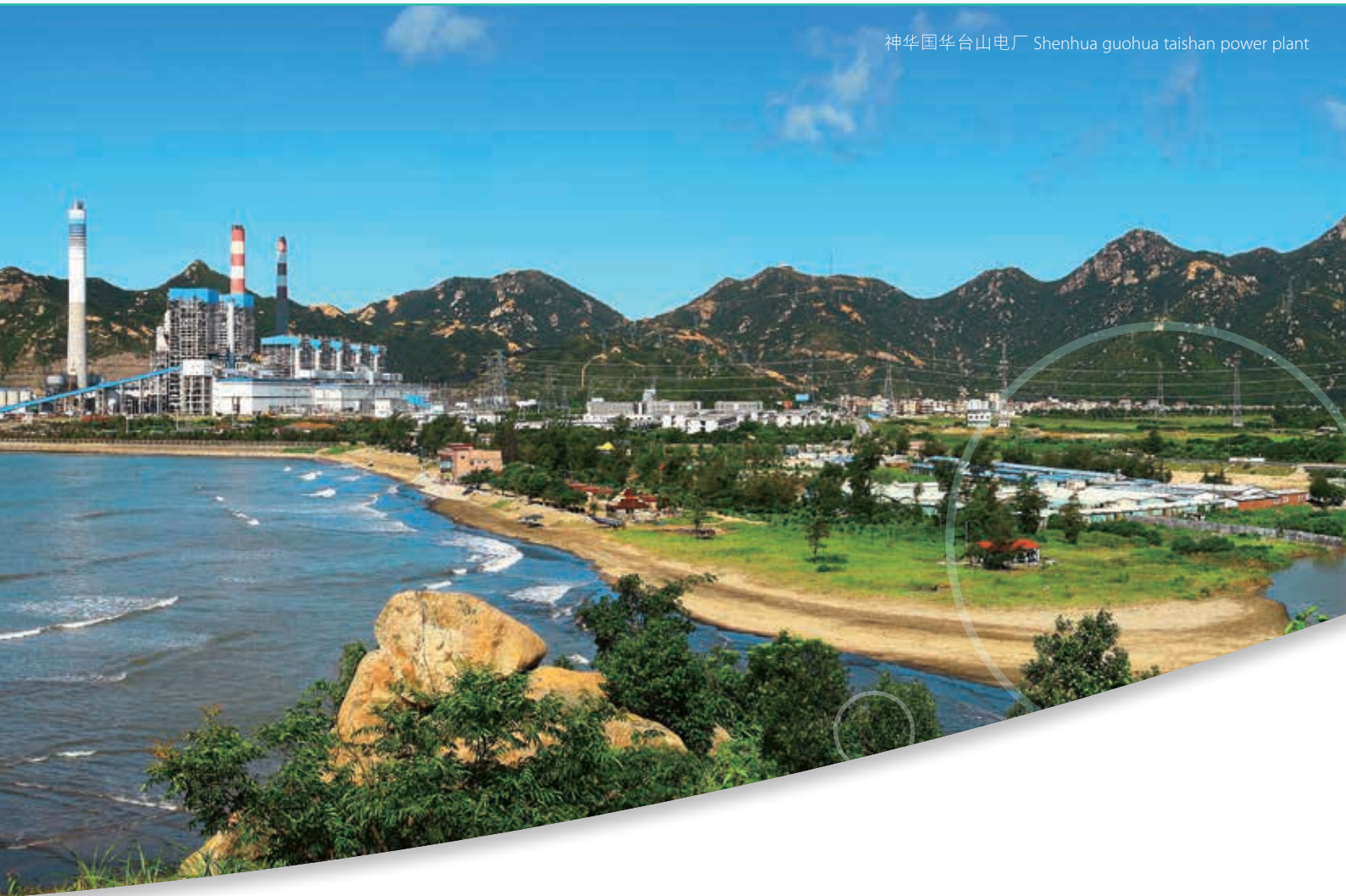
“十二五”规划 圆满完成

“十二五”规划的圆满完成，为神华集团持续发展奠定基础、蓄势储能。经济总量不断提高，企业实力持续增强，资产总额由2011年初的5,509亿元增加到2015年底的9,314亿元，国有资产保值增值率历年都保持在103%以上。

1

Successful Implementation of the “12th Five-Year-Plan”

The successful implementation of the “12th Five-Year-Plan” laid a solid foundation for sound and sustainable development of Shenhua. With increasing economic output and corporate strengths, the company has built up its total assets from RMB550.9 billion at the beginning of 2011 to RMB931.4 billion at the end of 2015, with state-owned asset value preservation and appreciation rate standing above 103% throughout the years.

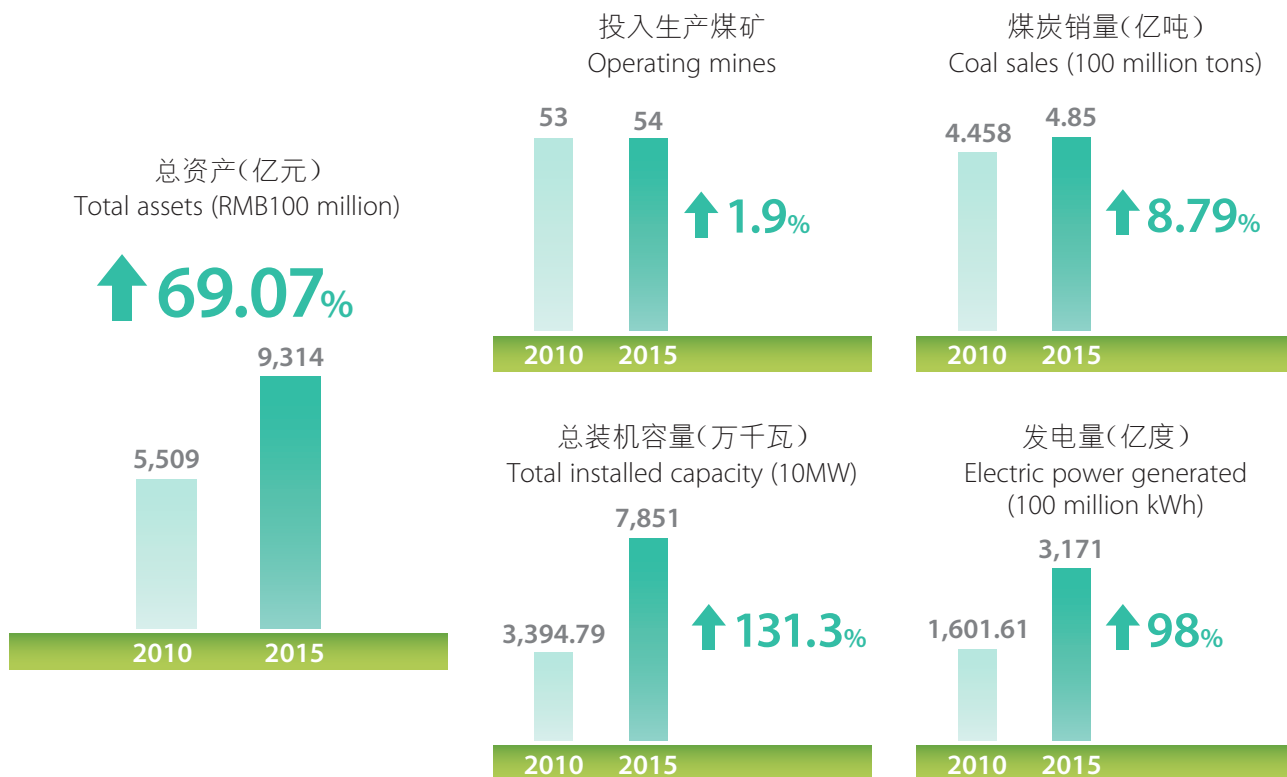


一体化产业协同优势凸显，形成了煤电油化运协同发展的整体战略布局。在煤炭市场低迷的不利条件下，电力和铁路运输创造的利润挑起大梁，利润占比合计达到90%以上。

初步实现国际国内战略布局，“十一·五”末战略合作区域仅有二十个省区，目前业务已扩展至除西藏、云南、贵州、海南、台湾外的其他全部省区，在澳洲、印尼等国家有多个煤电项目。

The synergistic effect of integrated operation came to the fore and laid the groundwork for coordinated development of coal, power, oil/chemical and transportation businesses. Power and railway have risen to become main contributors to the company's profit, accounting for over 90% of total profit combined against the backdrop of a sluggish coal market.

Strategic expansion at home and abroad began to bear fruits. At the end of the "11th Five-Year-Plan" period, strategic partnerships were established with 20 provinces in China. Now our business has already expanded to all provinces except Tibet, Yunnan, Guizhou, Hainan and Taiwan, with a number of coal and power projects up and running in countries such as Australia and Indonesia.



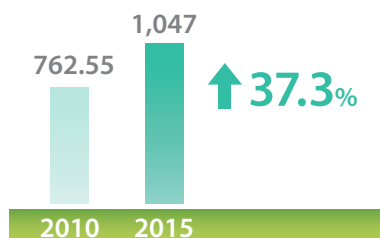
创新能力大大提升，科研成果丰硕，2个科研项目荣获国家发明专利金奖；节能减排和绿色发展成效显著，全面完成减排指标，“十二五”期间未发生重大环境污染事件；安全生产形势保持稳定，继续保持国内领先、国际先进水平；信息化建设突飞猛进，集团在中央企业的信息化水平排名从2009年的央企C级第96位，跃升至“十二五”期间在A级中位居前列；积极履行社会责任，实现环境友好和地企和谐发展，神华公益基金会成立5年来，在扶贫济困、医疗救助、文化教育等方面捐资总额10.75亿元，受益地区涵盖31个省、市的2,000多个县，受益人数786万。

Thanks to greater innovation capabilities, Shenhua has harvested remarkable R&D achievements; with 2 R&D projects awarded golden prizes of China Patent Prize. Substantial progress has been made in energy conservation, emission reduction and green development, reaching all emission mitigation targets while recording no major environmental incident during the “12th Five-Year-Plan” period. Production safety remained well on track, outperforming both domestic and international standards. Tremendous progress has been achieved in IT application, with the ranking of IT application jumping up from No. 96 among grade C central SOEs in 2009 to one of the top among grade A SOEs during the “12th Five-Year-Plan” period. In addition, Shenhua also actively fulfilled its social responsibilities and achieved eco-friendly development and harmonious development between the company and local communities. In the five years since its establishment, Shenhua Foundation has donated over RMB1.075 billion for poverty relief, medical assistance, and education, benefiting 7.86 million people in more than 2,000 counties across 31 provinces and municipalities.

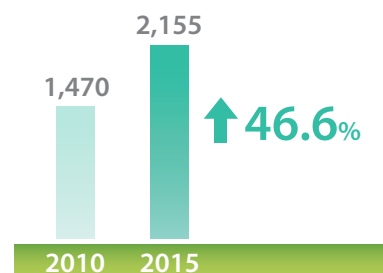
《财富》全球500强排名
Ranking in Fortune Global 500

2010年度 2015年度
356th → 196th
↑ 160位

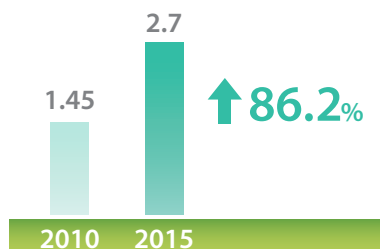
油品化工品产量(万吨)
Oil and chemical output
(10,000 tons)



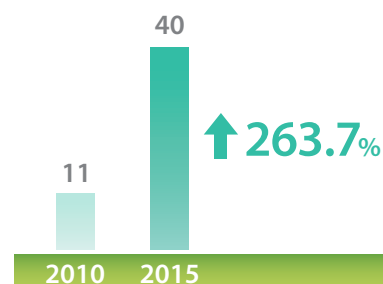
自营铁路(公里)
Captive railway network (km)



港口吞吐能力(亿吨)
Port throughput
(100 million tons)



船舶(艘)
Vessels



2 经营业绩 一枝独秀

2015年，国际经济形势严峻，中国经济增速放缓，煤炭行业产能严重过剩。全球煤炭企业普遍经营困难，美国多家大型煤企申请破产保护。中国煤炭需求出现十五年以来的最大降幅，煤价连续49个月下跌，煤炭行业亏损面高达90%以上。煤炭业务在重重困难中奋进，助力集团完成了318亿元的利润，处于煤炭行业的领先地位。

关键时刻，电力业务成为集团经营业绩的重要支撑。煤炭价格下行，降低了电力行业生产成本，虽然也面临电力需求下降、发电小时减少的困难，全集团电力板块仍然实现利润232亿元，占比达到集团利润总额的73%，成为集团第一大盈利板块。运输业务跃升为第二大盈利板块，具备较强的后续增长潜力。

2 Outstanding operating results

In 2015, given the grim global economic situation and the deceleration in China, overcapacity in coal sector became a pronounced problem. The global coal enterprises experienced widespread difficulties with a number of large-scale American coal companies filing for bankruptcy protection. China's coal demand registered the biggest fall in 15 years and coal prices declined for 49 consecutive months, as result of which over 90% of Chinese coal companies reported losses. Despite various difficulties, Shenhua's coal business forged ahead and helped the company achieve an annual profit of RMB31.8 billion, cementing the Group's lead position in China's coal industry.

At this critical time, electricity business became the key support for the Group's performance. The production cost of electricity industry decreased as coal prices dropped. Despite a falling power demand and generation hours, the electricity segment of the Group still achieved a profit of RMB23.2 billion, which accounted for 73% of the total profits of the Group and was the Group's largest revenue contributor. Transportation business, with a strong growth potential, jumped to the second largest revenue contributor.

3 安全生产 再创新高

神华集团始终如一坚持“安全第一、生命至上”的思想不动摇，将安全发展视为“1245”清洁能源发展战略的基石，深入践行国家对安全生产和节能环保的严格要求，从不放松对安全隐患的治理，全面提升安全生产管理水平。

2015年是神华集团成立以来安全生产形势最好的一年，煤矿亿吨死亡率0.45，相当于全国平均水平的2.5%，各主要安全生产指标，都创造了历史最好水平，为煤炭行业整体安全率提升做出了贡献。化工、铁路、港口、航运四大板块均实现“零死亡”目标。全集团杜绝了3人以上较大事故。

3 A new height in safe production

Shenhua Group remains committed to the principle of “life and safety as top priority”, and treats safe development as the foundation of the “1245” Strategy for Clean Energy Development. It follows the stringent national standards for safe production, energy conservation and environmental protection to the letter, with no let-up in efforts to address workplace hazards and improve comprehensive safety management.

2015 was the best year for Shenhua Group in terms of production safety since its establishment. The fatality rate of 0.45 per hundred million tonnes of coal produced is only 2.5% of industry average in China. All major production safety indicators were at their best in history and helped improve the overall safety rate of coal industry. Chemical, railway, port and shipping segments met the target of zero fatality rate. The Group prevented serious accidents that involved more than 3 people from happening.

神华港口
Shenhua port



神华包头煤化工公司
Shenhua Baotou Coal-to-Chemicals branch



4

结构调整
节能环保成效显著

神华集团坚持探索与实践，不断加快转型升级的步伐，深入推进结构调整，成效显著。

引领清洁发电的创新实践。燃煤机组超低排放改造超前实施，确立了集团在火电清洁发电领域的领导地位，不仅为神华煤电拓展了生存空间，而且享受国家实行的对超低排放机组电价补贴政策，成为集团今年一个新的经济增长点。

通过控制投资调结构，严把项目审核关，核减不符合“1245”清洁能源发展战略的投资共计约120亿元；积极响应国家大气污染防治要求，全年供应京津冀地区优质环保煤、兰炭131万吨；建设完善在线监控平台，组织下属企业节能攻关，启动温室气体减排管理，实施164项节能环保重点工程，消除10项重大环境安全隐患。

有序推进煤炭清洁开发与清洁转化。“煤炭开采水资源保护与利用”国家重点实验室获正式批准，成为神华首个国家重点实验室。新疆煤基新材料项目进展顺利，将于2016年上半年建成；陕西甲醇下游加工项目全面建成。榆林CTC项目获得国家发改委核准。



4

Remarkable achievements in structural adjustment, energy conservation and environmental protection

Shenhua Group adheres to explorations and practices, and makes remarkable achievements in accelerating transformation and upgrading, and further promoting structural adjustment.

Shenhua Group is pioneering the innovative practices of clean power generation. The retrofit of coal units with ultra low emission technology was implemented ahead of schedule, establishing Shenhua as a leader in clean thermal power generation. It also helps Shenhua's coal power business expand into new space and benefit from national feed-in tariff subsidy policy for coal units with ultra low emission, fostering a new source of economic growth for the Group.

The company made adjustment to its business structures via investment control enabled by a more prudent project review and approval process and cut investment worth approximately RMB12 billion that were not in line with the "1245" Strategy for Clean Energy Development. To comply with the national air pollution control requirements, 1.31 million tonnes of quality eco-friendly thermal coal and semi coke were supplied to the Beijing-Tianjin-Hebei Region throughout the year. A full-fledged online pollution monitoring platform was established and new breakthroughs were made in energy conservation by its subsidiaries. The Group also launched its Greenhouse Gas Emissions Reduction initiative, implemented 164 key energy-saving and environmental protection projects, and eliminated 10 major potential environmental and safety hazards.

The clean exploitation and conversion of coal was promoted orderly. The state key laboratory of "Protection and Utilization of Coal Mine Water" was officially approved and become Shenhua's first state key laboratory. The construction of coal-based new material project in Xinjiang will be completed in the first half of 2016 and methanol downstream processing project in Shaanxi was completed. The CTC project in Yulin was approved by the NDRC.



神华501轮
Shenhua 501

“1245”

清洁能源发展战略 逐步落地

The gradual implementation of

the “1245” Strategy

for Clean Energy Development

神华集团的“1245”清洁能源发展战略问世一年多以来，战略体系日臻完善，内涵不断丰富，战略目标、实施路径日渐清晰，并逐步贯穿落实到集团发展建设的实践当中去，对迎接市场挑战，实现稳健运营和战略转型良好开局，起到了重要作用。

我们的目标是要成为世界一流清洁能源供应商，既要做好清洁能源供应的推动者、实践者、领跑者，也要做好清洁能源技术方案的解决者、提供者、服务者。积极推动能源互联网的构建，大力发展新能源与发展节能环保产业，实现传统能源清洁开发、绿色转化、高效利用。进一步提高履行社会责任的能力，多方面提升神华集团的核心竞争力，从而成为令人尊敬的有担当的国际清洁能源企业。

Lead -in references: Since the introduction of the “1245” Strategy for Clean Energy Development, Shenhua’s strategy system has been improved and enriched by the day. Its strategic targets and implementation paths are increasingly clarified and gradually embedded into the Group’s economic development, playing an important role in meeting market challenges and enabling a robust operation and a good start for Shenhua’s strategic transformation.

It is Shenhua’s ambition to become a world-class clean energy supplier. The company aims to become not only a champion, practitioner, and leader of clean energy supply, but also a problem solver, supplier and service provider of clean energy technological solutions. It proactively promotes the development of energy internet and aggressively diversifies into such businesses as new energy, energy-saving and environmental protection, so as to achieve clean development, green transformation and efficient utilization of conventional energy. In doing so, the company intends to further enhance its core competitiveness and the capability in fulfilling its social responsibilities, thus transforming itself into a respectable and responsible international clean energy enterprise.

神华港口
Shenhua port



神华铁路
Shenhua railway



清洁发电

燃煤超低排放机组达47台，共计2,465万千瓦，占煤电总装机容量的35%，占全国超低排放机组28%，确立在火电清洁发电领域领导地位；

风电、光伏、水电等可再生能源装机超过610万千瓦，后续发展储备充足；

核准风电、光伏等可再生能源发电项目15个，合计规模138万千瓦。

Clean power generation

There are 47 coal-fired ultra low emission units with a total capacity of 24,650 MW, representing 35% of the total installed capacity of coal-fired power plants and 28% of ultra low emission units in China. Shenhua's lead position in clean power generation was established;

The installed capacity of renewable energy such as wind, solar and hydro power exceeds 6,100 MW, with sufficient reserve for future development;

There are 15 approved renewable energy (such as wind and solar) projects in the pipeline, with a total capacity of 1,380 MW.





洁净的厂区
Clean power plant

清洁开发

集团首个国家重点实验室——“煤炭开采水资源保护与利用”国家重点实验室获正式批准；

国家科技支撑计划项目“大型能源基地生态恢复技术与示范”、863项目“数字矿山关键技术及应用研究”获得成功，引领煤炭清洁开发，抢占行业制高点。

Clean development

The Group's first national key laboratory — “Protection and Utilization of Coal Mine Water” was officially approved;

The success of “R&D and Demonstrations of Ecological Restoration Technologies for Large-scale Energy Bases” from the National Science and Technology Support Program and “Research on the Development and Application of Key Technologies of Digital Mine” from 863 Project took Shenhua to the commanding heights of coal sector through pioneering the clean development of coal.



神华惠州电厂
Shenhua Huizhou power plant



神华风电
Shenhua wind farm

清洁转化

新疆煤基新材料项目将于2016年上半年建成，陕西甲醇下游加工项目全面建成；

榆林CTC项目获国家发改委核准。

Clear transformation

The coal-based new materials project in Xinjiang will be completed in the first half of 2016 and the methanol downstream processing project in Shaanxi were fully completed;

The CTC project in Yulin was approved by the NDRC.

节能环保为抓手

全面完成“十二五”节能环保考核任务；

煤炭产值能耗等多项指标继续保持领先；

164项节能环保重点工程实施，累计投资42亿元。

Get started from energy-saving and environmental protection

The targets of energy-saving and environmental protection under the “12th Five-Year-Plan” period were fully accomplished;

Various indicators such as energy consumption against value of coal output stayed ahead;

An amount of RMB4.2 billion was committed to implement 164 key projects of energy-saving and environmental protection.



神华煤矿
Shenhua coal mine



神华绥中电厂
Shenhua Suizhong power plant

科技创新为支撑

2015年获省部级以上奖59项；

国家科技进步奖2项；

发明专利授权量同比增长59%；

“一种矿井地下水的分布式利用方法”发明专利获得第十七届中国专利金奖。

Supported by technological innovation

59 awards at the provincial level or above were granted in 2015;

2 National Science and Technology Progress Awards;

The number of invention patents granted increased by 59% year-on-year;

The invention patent of “A Method for Distributed Utilization of Underground Coal Mine Water” was granted the golden prize of 17th China Patent Prize.



节能环保

Energy Conservation & Environmental Protection

战略指引

2014年5月，神华集团综观国际国内经济和行业发展趋势，根据企业自身实际，布局未来发展，提出“1245”清洁能源发展战略，确立了创建世界一流清洁能源供应商的发展目标。经过一年多的充分论证与认真研讨，这一发展战略在实践中日臻完善、实施路径清晰、措施更具可操作性，得到能源界专家学者的高度赞赏和充分肯定，得到国务院领导、国家相关部委的高度认可，在集团上下形成了共识，也为节能环保工作指明了发展方向。

落实到位

集团加快实施节能环保重点工程，建成投运了集监测、预警和对标为一体的在线监测平台，覆盖14家子分公司的117家生产企业。开展节能环保管理、节能降耗与治污减排、生态建设与温室气体减排等工作，单位产品能耗和污染物排放降幅高于计划目标，环境安全态势持续向好。

Strategic guideline

In May 2014, taking into account the economic and industry development trends both at home and abroad, Shenhua Group proposed the “1245” Strategy for Clean Energy Development based on its conditions and set a development goal of becoming a world-class clean energy supplier. After adequate demonstration and serious discussion for more than a year, the development strategy was continuously improved via practice, with implementation approach becoming clearer and the plan of action more actionable. The strategy was highly praised and recognized by scholars and experts in the energy sector, and leaders of State Council and relevant government authorities as well. They became the general consensus of the Group and pointed the way to how we can successfully press ahead energy conservation and environmental protection.

Focus on delivery

An online monitoring platform that integrated monitoring, early warning and benchmarking was set up, covering 117 production enterprises of 14 subsidiaries. Conduct work in areas of energy conservation and environmental protection, emission and pollution reduction, ecological environment construction and GHG reduction, with the reduction of energy consumption per unit product and emissions of major pollutants exceeding the planned targets, demonstrating that environmental safety continued to change for the better.

神华宝日希勒能源公司复垦绿化
Afforestation in reclaimed areas of Shenhua Baorixile energy company



业绩领先

神华集团以年度节能环保共同行动计划为主线，全面完成国务院国资委、环保部和国家发改委下达的“十二五”节能环保考核任务。原煤生产能耗、选煤电力单耗、运输能耗等指标继续保持行业领先水平。

集团率先实施并大力推动燃煤发电机组超低排放改造，不仅取得了良好的经济效益和社会效益，而且经国务院第114次常务会议通过并成为国家强制性环保要求。

神华环保煤生产和供应受到国务院高度重视，被列为京津冀大气污染防治的重要手段之一。公司积极响应国家大气污染防治要求，推进这一地区散煤清洁替代工作和神华煤供应，与河北等省市签订供应神华环保煤协议。

Outperforming results

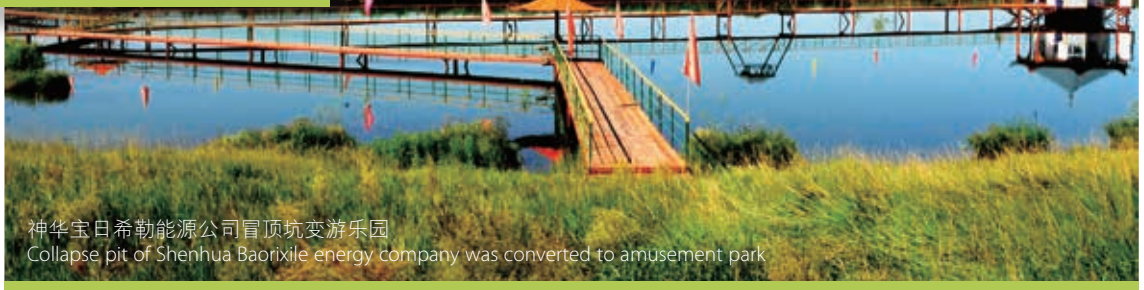
Shenhua Group successfully accomplished all the main targets and tasks in energy conservation and environmental protection that had been assigned during the “12th Five-Year-Plan” period by the SASAC of State Council, the Ministry of Environmental Protection and the NDRC based on the annual joint action plan for energy conservation and environmental protection. Indicators such as energy consumption against raw coal production and energy intensity in coal beneficiation and transportation remained ahead.

The Group pioneered in implementing and promoting the retrofit of coal fleets with ultra low emission technology, which not only resulted in sound economic and social benefits, but also became one of the national mandatory environmental protection requirements with the approval by the 114th session of the executive meeting of the State Council.

The production and supply of Shenhua eco-friendly coal was highly valued by the State Council, and was listed as one of the important ways to combat air pollution in the Beijing-Tianjin-Hebei region. The Company proactively responded to the national requirements on tackling air pollution by promoting the substitution of loose coal with Shenhua coal in the region, and signed agreements on the supply of Shenhua eco-friendly coal with Hebei and other provinces and municipalities.



黄骅港的防风网
Windbreak net of Huanghua port



神华宝日希勒能源公司冒顶坑变游乐园
Collapse pit of Shenhua Baorixile energy company was converted to amusement park

科技创新

Technological Innovation

行业标杆

神华集团以“创新驱动、价值创造、技术领先”为科技发展的核心，大力推进煤炭绿色开发和清洁高效利用转化，为企业发展增添动力，在科技创新领域争做央企表率。

集团公司参与制定的《煤化工术语》等11项国家标准正式发布实施，截至目前累计参与制定国家标准达37项。

集团公司承担的国家科技支撑计划项目“大型能源基地生态恢复技术与示范”、国家863计划项目“数字矿山关键技术及应用研究”两个项目顺利通过国家验收，为我国煤炭基地生态环境保护与恢复以及煤矿信息化与自动化发展提供了技术支撑和工程示范。

集团公司获得了2015年度国家知识产权示范企业称号，被授予“国家专利审查员北京实践基地”称号。在煤矿地下水库专利保护与运用方面的知识产权管理实践被北京市知识产权局列入《企业知识产权运用实例》，在北京市全面推广。

Industrial benchmark

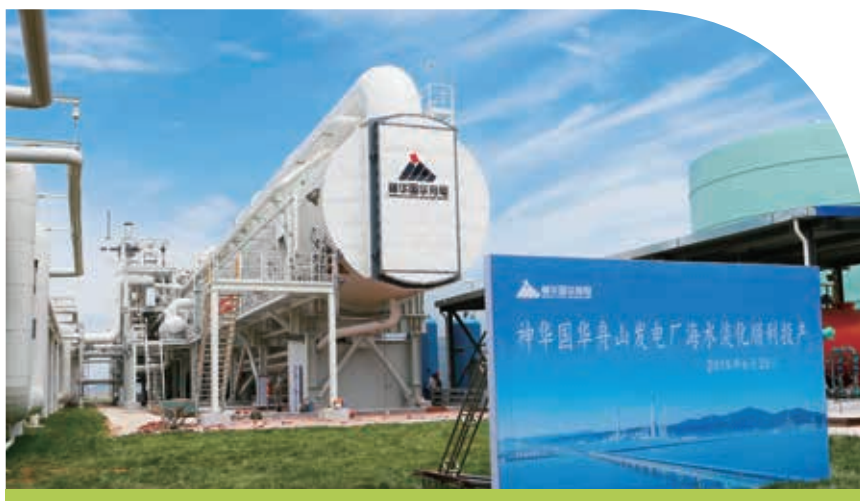
With “innovation, value creation and state-of-the-art technology” at its heart, Shenhua exerted great efforts in promoting technological innovation that pivoted on efficient and clean conversion of coal in a bid to add new impetus to the growth of the Group and strive to become a role model among central SOEs in technological innovation.

Eleven national standards that Shenhua helped to establish, including the “Coal Chemical Terminology”, were dully promulgated and implemented. The Group has participated in setting up a total of 37 national standards so far.

The “R&D and Demonstration of Ecological Restoration Technologies for Large-scale Energy Bases” from the National Science and Technology Support Program and the “Research on the Development and Application of Key Technologies of Digital Mine” from the national 863 Project undertaken by Shenhua were reviewed and approved by the State, which provided technical support and engineering demonstration for protection and recovery of the ecological environment of coal bases and IT application and automation in coal mines in China.

In 2015, Shenhua was accorded “National Exemplar of Intellectual Property Protection” and “Practice Place for National Patent Examiners in Beijing”. The intellectual property management practice of Shenhua in protecting and utilizing the patent of coal mine underground reservoir was listed as “the Example of Application of Enterprises’ Intellectual Property” by Beijing Intellectual Property Office and was widely promoted in Beijing.

神华国华舟山海水淡化系统
Sea water desalination facility of
Shenhua Guohua Zhoushan power plant



硕果累累

2015年共批复科技项目123项，经费预算总额16.13亿元。全年共安排研发经费26.89亿元，围绕重大采掘装备研制、煤炭绿色开采、燃煤电厂超低排放、CFB机组高效燃烧、重载铁路关键技术与核心装备研制等领域开展重大技术攻关。大力实施“煤矿绿色开采关键技术与示范工程”等神华集团2015年十大重点科技创新项目。

2015年完成专利申请超过1,198件，其中发明专利申请超504件。发明专利授权量比2014年增长59%，专利质量进步显著。“一种矿井地下水的分布式利用方法”发明专利获得第十七届中国专利金奖，这是该奖设立26年以来，煤炭行业获得的第三个专利金奖。

全集团共获得科技奖励61项，其中国家科技进步奖2项，省部级科技进步奖59项。在首届中国煤炭工业协会专利奖评选中共获奖励9项，其中一等奖3项。



Fruitful achievements

In 2015, 123 scientific projects with a total budget of RMB1.613 billion were approved. The Group committed RMB2.689 billion to launch a series of key technological R&D projects in such areas as the development of major excavating equipments, green coal mining, coal plants with ultra low emission, efficient combustion of CFB units, key technologies and core equipments of heavy haul railway and so on. In 2015, Shenhua Group vigorously carried out 10 key technological innovation projects, including the “R&D and Demonstration of Key Technologies of Green Coal Mining”.

In 2015, Shenhua applied for over 1,198 patents, of which more than 504 were invention patents. The number of granted patents increased by 59% as compared to 2014, and their quality also saw significant improvement. “A Method for Distributed Utilization of Underground Coal Mine Water” won the golden prize of 17th China Patent Prize, a third one received by the coal industry since the establishment of the prize 26 years ago.

The Group received 61 technology awards, including two National Science and Technology Progress Awards and 59 Provincial Science and Technology Progress Awards. It also won 9 awards involving 3 first prizes in the first China National Coal Association Patent Award.



神华重载铁路
Shenhua heavy haul railway

集团的发明专得获得中国专利金奖
The golden prize of 17th China Patent Prize

安全生产

Production Safety

高度警觉

全集团上下时刻保持着如履薄冰、如临深渊的安全忧患意识，保持着高度的思想警觉和清醒头脑，深刻认识到安全发展是实现神华“1245”清洁能源发展战略的根基，狠抓安全生产工作，力求将“以人为本、预防为主、价值创造”的安全价值观落到实处。

集团领导一年中先后30余次采取“四不两直”（不发通知、不打招呼、不听汇报、不用陪同、直奔基层、直奔现场）的方式进行突击检查。各级领导亲自指挥、亲自部署、亲自落实，全面加强安全管理。各子分公司层层签订《安全目标责任书》和《安全生产承诺书》，进一步明确主体责任，加大检查考核力度。

Staying vigilant

With a constant and keen awareness of latent safety hazards, Shenhua fully understands that safety development is the foundation for the implementation of its “1245” Strategy for Clean Energy Development and keeps a real focus on delivery to ensure its safety values that highlight people, prevention and value creation are followed through to the letter.

In 2015, Shenhua’s leaders adopted the “four no’s and two straights” principle, i.e. no notice, no warning, no briefing, no companion, straight to grassroots and straight to the site, and conducted over 30 spot checks devised and executed personally by leaders of various levels to enhance all-round safety management. All subsidiaries signed the “Letter of Responsibility for Safety Objectives” and the “Letter of Commitment to Production Safety”, to further delineate responsibilities and step up examinations.



规范操作
Specification operation



集团公司组织抽调278名考核人员，成立22个考核小组，对29个生产型子分公司和330个矿(厂)单位进行了体系考核。仅在2015年下半年，就举办了8期体系培训班，对全集团六大板块所属33家二级单位的858名安全生产骨干进行体系知识培训。

全集团组织开展专家会诊、重点检查、专项检查、突击抽查和安全大检查活动50余次，形成会诊报告，提出解决方案，并由专家现场指导落实，隐患与问题的现场解决率达97.2%，对无法现场解决的问题一概制定科学的整改计划，强力推进整改。

集团公司出台了《关于进一步强化不安全行为管控、深入推进安全风险预控管理体系落地的指导意见》，各子分公司结合实际，制定了详细的不安全行为管控细则。

The company selected 278 examiners and put them in 22 task forces to check up on the safety performance of its 29 production subsidiaries and 330 mines (factories). In the second half of 2015, 8 safety system workshops were conducted and system knowledge training was provided to 858 core staff of production safety of 33 secondary units from Shenhua's six business segments.

The Group carried out over 50 expert consultations, focus inspections, project inspections, spot checks, and general safety checks. Consultation reports were written to offer solutions, which were delivered by on-site guidance from experts, as a result of which 97.2% of hazards and problems were addressed, and scientific rectification plan mapped out to vigorously redress outstanding ones.

The Group implemented "the Guidelines on Further Strengthening Management and Control of Unsafe Behaviors and Thoroughly Promoting the Management System to Pre-empt Safety Risks". Detailed rules on the management and control of unsafe behaviors were worked out by all subsidiaries in light of their own conditions.



灭火救援演练
Fire drills

严格巡检
Meticulous safety inspection

科技保安

通过对重大灾害治理、主要生产工艺、重要装置设备、关键安全技术的科研攻关和技术改造，继续解决影响安全生产的技术难题。重点组织煤矿水、火、瓦斯、煤尘、顶板，煤制油化工火灾、煤粉爆炸等灾害防治技术研究和科技攻关，推广应用一批安全可靠的新技术、新工艺、新装备，为安全生产提供了重要的技术支撑。其中《复杂灾变地质体影响下近距离煤层群开采多类型自燃火灾防控技术》获2015年度中国职业健康协会科学技术奖二等奖；《煤矿重大危险源专业化协同管控模式研究与实践》获国家能源软科学研究优秀成果奖一等奖；《近距离突出煤层群联合防突关键技术研究》经中国煤炭学会专家组鉴定，达到国际先进水平。

Ensure safety with technology

Shenhua Group continued to solve technological difficulties affecting production safety via R&D and upgrading in major disaster control, principal production processes, important devices and equipment and key safety technologies. Emphases were placed on the technological research on preventing and controlling disasters such as underground mine flooding, fire, gas, dust, roof caving, fire in coal liquefaction and chemical processes and coal dust explosion etc. The application of safe and reliable new technologies, new processes and new equipment was promoted to provide important technical support for production safety. The “Technologies of Preventing and Controlling Spontaneous Combustion of Close Seam Group Mining under Complex and Disaster-prone Geological Conditions” won the second prize in the 2015 Science and Technology Award of China Occupational Health Association; the “Research and Practice of Specialized Synergic Control and Management Mode for Major Mine Hazards” was granted the first prize in the National Award of Outstanding Result in Energy Science Research; and the “Key Technological Research on the Prevention of Close Outburst Seam Group” was appraised by the expert panel of China Coal Society as advanced and competitive internationally.



神华国华徐州电厂员工在认真监盘
The employees of Shenhua Guohua Xuzhou power plant was monitoring

在国内率先建成了同时适用于集团总部、子分公司和生产单位三个管理层级的本质安全管理一体化信息系统，实现了危险源辨识与风险评估、体系考核审核、隐患管理、事故事件管理等本质安全体系主要业务从基本信息录入、管控措施制定和执行到流转审核、监管查询等全业务流程的信息化运行，安全管理信息化建设初见成效。

集团公司修订颁发了《神华集团公司生产安全事故综合应急预案(2015)》，组织修订了38个子分公司的综合预案和435个专项预案，24个单位完成了预案优化，建立了应急处置卡、应急培训手册，提高了预案的科学性、实用性和操作性。同时，先后开展各类应急培训演练895次，应急培训3万多人(次)，进一步提升了队伍作战能力，增强了职工应急避险意识和自救互救能力。

China's first integrated information system for three-level intrinsic-safety management that is simultaneously applicable to Shenhua's headquarters, subsidiaries and production units was established. It has materialized the informatization of the entire operational process from data entry, to formulation and implementation of management and control measures, through to processing and review, to monitoring and enquiries for all the major operation of the intrinsic-safety system, including among other things hazard sources identification, risk assessment, system assessment and review, potential hazards management and incidents management. The informatization of safety management has achieved initial success.

The Group revised and issued the "Contingency Plan for Safety Accidents of Shenhua Group (2015)", organized the revision of comprehensive contingency plans by 38 subsidiaries and 435 special plans. 24 units completed plan optimization, made emergency response cards and emergency training manuals, bringing about more well-conceived, applicable and practical plans. Meanwhile, the Group carried out 895 emergency drills of various types for more than 30,000 people (times), which further enhanced employees' response capacity, increased their awareness of emergency evacuation and their ability in self-rescue and mutual-rescue.



安全生产宣传
Safety publicity



安全技能大赛
Safety skills competition

公益爱心

Public Welfare

神华公益基金会成立以来，一直秉承“公平、透明、规范”的原则，着重做好核心项目，积极拓展新项目，累计收入与支出额均在中央企业基金会中位列第一。

“两病救助”项目

“两病救助”项目本年救助“两病”患儿5,035名，其中白血病600名，先天性心脏病4,435名。

新生儿先天性心脏病免费筛查项目是由神华公益基金会发起，安排专项资金，向新生儿提供先天性心脏病免费筛查服务。项目以河北省丰宁、黄骅、唐县3个县(市)为试点，在定点医院向新生儿提供先天性心脏病免费筛查服务，并将筛查项目与“神华爱心行动”救助项目相衔接，探索“筛查+治疗+救助”的新模式，实现“精准救助”。

防治尘肺病项目

神华公益基金会携手中国煤矿尘肺病基金会开展煤矿职工尘肺病治疗和预防项目，基金会向中国煤矿尘肺病基金会每年捐赠100万元，连续5年，共计500万元，专项用于煤矿尘肺病防治。

Since the establishment of Shenhua Foundation, it has followed the principle of “fairness, transparency and compliance” and stayed focused on core projects while striving to explore new ones, with accumulated income and expense both ranking first among foundations funded by central SOEs.

Project of “Saving Children Suffering from Leukemia and CHD”

The project helped 5,035 children who suffered from leukemia and CHD, of which 600 were diagnosed with leukemia and 4,435 with CHD.

Shenhua Foundation initiated and funded a pilot scheme of free CHD screening for newborns in three counties (cities) (namely Fengning, Huanghua and Tangxian) in Hebei Province. The free service was provided at designated hospitals at the aforesaid three counties (cities). The scheme is linked with “Shenhua Love in Action” program to explore a new model that combines “screening, treatment, and care” to achieve “accurate assistance”.

Project of pneumoconiosis prevention and treatment

Shenhua Foundation initiated the project of pneumoconiosis treatment and prevention for coal mine workers with China Coal Mine Pneumoconiosis Foundation. The foundation donated a total of RMB5 million to China Coal Mine Pneumoconiosis Foundation with RMB1 million each year for 5 consecutive years to prevent and treat coal dust induced pneumoconiosis.



神华爱心书屋
Shenhua charity library

神华志愿者参与天津“8·12”事故现场救灾应援
The Company Participated in the Rescue Work
After the Explosion Occurred at Tianjin Port on 12 August



神华爱心学校

目前，神华基金会捐建的爱心学校增至14所，其中12所已经竣工并投入使用。2015年，完成江西省抚州市临川三小神华爱心学校建设项目并投入使用；启动援建宝日希勒中学运动塑胶跑道项目；审议通过援建新疆于田县阿热勒乡神华爱心学校的议案。

神华爱心书屋

神华爱心书屋项目自2011年启动实施，已陆续向新疆、宁夏、青海、四川、内蒙、安徽、福建、陕西、江西、云南等贫困地区的中小学校捐赠约1,810.57万册，共计4.22亿码洋图书，建立了10,170所神华爱心书屋，受益学生达776.94万。

2015年，在河北省开展图书捐赠活动，面向革命老区、贫困山区及急需图书的中小学校共捐建3,030所神华爱心书屋。

2015年4月，神华爱心书屋项目被评为中国青年报“大型国企社会责任实践金牌案例”。

助教助学项目

为帮助和田地区的贫困大学生顺利完成学业，基金会经过实地调研与考察，拟自2015年起连续四年在新疆和田地区开展捐资助学项目。每年遴选该地区500名贫困高校学生，资助其在校期间的学费、生活费等，标准为每人5,000元，每年250万元，四年共计1,000万元。

Shenhua Charity School

Shenhua Foundation has built 14 Shenhua Charity Schools, 12 of which have been completed and put into service. In 2015, Linchuan No.3 primary school in Fuzhou, Jiangxi Province was completed and started operation. The foundation also started to build plastic running tracks for Baorixile Middle School, and approved a donation to build a Shenhua Charity School in Arele Town of Yutian County in Xinjiang.

Shenhua Charity Library

Launched in 2011, the project of Shenhua Charity Library has donated approximately 18.2 million books worth RMB422 million to primary and secondary schools in underdeveloped regions in Xinjiang, Ningxia, Qinghai, Sichuan, Inner Mongolia, Anhui, Fujian, Shaanxi, Jiangxi and Yunnan, and built 10,170 libraries, benefiting a total of 7.77 million students.

In 2015, Shenhua Foundation commenced the books donation campaign in Hebei province. The books were mainly donated to the revolutionary base areas, poverty mountain areas and primary and secondary schools in need of books. The foundation will also donate 3,030 libraries.

In April 2015, Shenhua Charity Library was awarded the “Golden Case of Fulfilling Social Responsibility by Large-scale SOEs” by China Youth Daily.

Scholarships project

After on-site studies and tours, the foundation made a decision to launch a scholarship project for four years running starting from 2015 to help deprived college students in Hotan region of Xinjiang accomplish their studies. 500 destitute college students in the region are to be selected each year with their tuition fees and living expenses fully covered during their college studies. The standard subsidy is RMB5,000 a year for each student, adding up to RMB2.5 million per year and RMB10 million for four years.



立信会计师事务所(特殊普通合伙)
BDO CHINA SHU LUN PAN CERTIFIED PUBLIC ACCOUNTANTS LLP

审计报告

信会师报字[2016]第123196号

神华集团有限责任公司：

我们审计了后附的神华集团有限责任公司(以下简称贵公司)财务报表，包括2015年12月31日的合并及公司资产负债表、2015年度的合并及公司利润表、合并及公司现金流量表、合并及公司所有者权益变动表以及财务报表附注。

一、管理层对财务报表的责任

编制和公允列报财务报表是贵公司管理层的责任。这种责任包括：(1) 按照企业会计准则的规定编制财务报表，并使其实现公允反映；(2) 设计、执行和维护必要的内部控制，以使财务报表不存在由于舞弊或错误导致的重大错报。

二、注册会计师的责任

我们的责任是在执行审计工作的基础上对财务报表发表审计意见。我们按照中国注册会计师审计准则的规定执行了审计工作。中国注册会计师审计准则要求我们遵守中国注册会计师职业道德守则，计划和执行审计工作以对财务报表是否不存在重大错报获取合理保证。

审计工作涉及实施审计程序，以获取有关财务报表金额和披露的审计证据。选择的审计程序取决于注册会计师的判断，包括对由于舞弊或错误导致的财务报表重大错报风险的评估。在进行风险评估时，注册会计师考虑与财务报表编制和公允列报相关的内部控制，以设计恰当的审计程序，但目的并非对内部控制的有效性发表意见。审计工作还包括评价管理层选用会计政策的恰当性和作出会计估计的合理性，以及评价财务报表的总体列报。

我们相信，我们获取的审计证据是充分、适当的，为发表审计意见提供了基础。



立信会计师事务所(特殊普通合伙)
BDO CHINA SHU LUN PAN CERTIFIED PUBLIC ACCOUNTANTS LLP

AUDITORS' REPORT

PCPAR (2016) No. 123196

Shenhua Group Corporation Limited:

We have audited the accompanying financial statements of Shenhua Group Corporation Limited ("the Company"), which comprise the consolidated balance sheet and balance sheet as at 31 December 2015, the consolidated income statement and income statement, the consolidated cash flow statement and cash flow statement, the consolidated statement of changes in owners' equity and statement of changes in owners' equity for the year then ended, and notes to the financial statements.

Management's Responsibility for the Financial Statements

The Company's management is responsible for the preparation and fair preparation of these financial statements. This responsibility includes: (1) preparing these financial statements in accordance with Accounting Standards for Business Enterprises, and fairly presenting them; (2) designing, implementing and maintaining internal control which is necessary to enable that the financial statements are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with China Standards on Auditing for Certified Public Accountants. Those standards require that we comply with China Code of Ethics for Certified Public Accountants, and plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risk of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditors consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit.

财务报表

Financial Statement

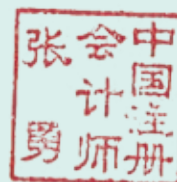
三、 审计意见

我们认为，贵公司财务报表在所有重大方面按照企业会计准则的规定编制，公允反映了贵公司2015年12月31日的合并及公司财务状况以及2015年度的合并及公司经营成果和现金流量。



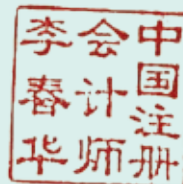
中国注册会计师：

张勇



中国注册会计师：

李春华



中国·上海

二〇一六年四月二十九日

Opinion

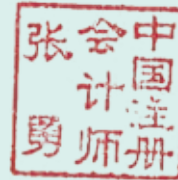
In our opinion, the financial statements present fairly, in all material respects, the financial position of the Company as at 31 December 2015, and the financial performance and the cash flows of the Company for the year then ended in accordance with the requirements of Accounting Standards for Business Enterprises.

BDO CHINA SHU LUN PAN
Certified Public Accountants LLP



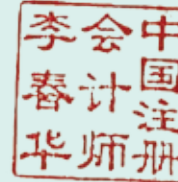
Certified Public Accountant of China

张勇



Certified Public Accountant of China

李春华



Shanghai, China

Date: April 29, 2016

This auditors' report and the financial statements are English translation of the Chinese auditors' report. In case of doubt as to the presentation of these documents, the Chinese version shall prevail.

财务报表

Financial Statement

合并资产负债表

编制单位：神华集团有限责任公司	2015年12月31日	金额单位：人民币元
项目	期末余额	年初余额
流动资产：		
货币资金	60,546,636,579.52	58,637,304,657.57
结算备付金		
拆出资金		
以公允价值计量且其变动计入当期损益的金融资产	120,480,570.87	166,320,411.33
衍生金融资产		
应收票据	19,437,996,615.98	12,430,920,391.92
应收账款	29,168,531,171.14	31,012,313,078.95
预付款项	5,608,786,489.28	5,823,221,513.89
应收保费		
应收分保账款		
应收分保准备金		
应收利息	149,939,071.31	8,986,107.59
应收股利	115,043,671.82	173,625,327.18
其他应收款	7,397,309,801.05	10,093,413,277.69
买入返售金融资产		
存货	24,984,456,237.18	28,494,309,003.98
其中：原材料	10,119,378,085.85	11,264,033,740.69
库存商品(产成品)	8,448,618,634.28	11,775,438,191.30
划分为持有待售的资产		
一年内到期的非流动资产		
其他流动资产	13,129,230,116.07	13,139,857,676.40
流动资产合计	160,658,410,324.22	159,980,271,446.50
非流动资产：		
发放贷款及垫款		
可供出售金融资产	11,248,434,230.59	12,262,259,631.48
持有至到期投资		
长期应收款		
长期股权投资	10,654,912,709.03	10,652,184,138.57
投资性房地产	1,404,337,973.37	1,436,684,651.69

合并资产负债表(续)

编制单位：神华集团有限责任公司	2015年12月31日	金额单位：人民币元
项目	期末余额	年初余额
固定资产原价	748,458,876,279.12	649,997,229,589.01
减：累计折旧	243,331,998,611.87	212,435,659,631.82
固定资产净值	505,126,877,667.25	437,561,569,957.19
减：固定资产减值准备	24,106,766,437.13	19,271,590,589.52
固定资产净额	481,020,111,230.12	418,289,979,367.67
在建工程	114,337,275,699.01	146,337,793,554.96
工程物资	12,769,633,169.01	7,321,346,376.30
固定资产清理	24,391,299.78	20,992,700.38
生产性生物资产		
油气资产		
无形资产	79,684,940,391.74	77,823,413,071.10
开发支出	1,920,529,705.85	1,417,020,032.19
商誉	18,774,818,113.07	18,889,899,533.38
长期待摊费用	2,994,188,076.36	3,730,309,448.21
递延所得税资产	6,624,368,242.32	5,949,478,884.75
其他非流动资产	29,301,214,953.97	34,913,643,142.59
其中：特准储备物资		
非流动资产合计	770,759,155,794.22	739,045,004,533.27
资产总计	931,417,566,118.44	899,025,275,979.77
流动负债：		
短期借款	32,486,706,810.25	26,267,881,572.24
向中央银行借款		
吸收存款及同业存放	21,884.15	268,693.82
拆入资金		
以公允价值计量且其变动计入当期损益的金融负债		
衍生金融负债		
应付票据	9,111,387,407.26	11,494,869,312.52
应付账款	58,589,180,876.40	60,298,641,720.43
预收款项	5,522,556,001.71	4,887,303,801.89
卖出回购金融资产款		

财务报表

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合并资产负债表(续)

编制单位：神华集团有限责任公司	2015年12月31日	金额单位：人民币元
项目	期末余额	年初余额
应付手续费及佣金		
应付职工薪酬	9,201,116,142.23	9,070,319,956.81
其中：应付工资	4,953,206,049.21	4,992,660,728.08
应付福利费	7,726,182.66	8,457,480.35
其中：职工奖励及福利基金		
应交税费	7,651,497,943.24	8,956,444,059.78
其中：应交税金	4,895,555,092.86	6,774,870,672.55
应付利息	3,675,259,520.44	3,503,968,410.36
应付股利	3,536,008,475.21	1,776,447,411.12
其他应付款	16,122,707,943.70	18,809,001,807.65
应付分保账款		
保险合同准备金		
代理买卖证券款		
代理承销证券款		
划分为持有待售的负债		
一年内到期的非流动负债	28,935,320,547.70	16,628,071,487.03
其他流动负债	27,357,673,309.94	22,166,321,551.00
流动负债合计	202,189,436,862.23	183,859,539,784.65
非流动负债：		
长期借款	92,394,763,359.94	90,159,211,382.42
应付债券	118,790,743,415.93	105,432,931,324.24
长期应付款	5,452,774,568.32	4,917,133,257.77
长期应付职工薪酬		
专项应付款	382,379,508.20	341,042,077.60
预计负债	2,624,768,771.85	2,509,644,074.57
递延收益	2,130,677,830.61	918,948,262.49
递延所得税负债	12,900,300,730.28	12,614,722,337.90
其他非流动负债		
其中：特准储备基金		
非流动负债合计	234,676,408,185.13	216,893,632,716.99
负债合计	436,865,845,047.36	400,753,172,501.64

合并资产负债表(续)

编制单位：神华集团有限责任公司	2015年12月31日	金额单位：人民币元
项目	期末余额	年初余额
所有者权益(或股东权益)：		
实收资本(或股本)	42,094,661,149.80	42,094,661,149.80
国有资本	42,094,661,149.80	42,094,661,149.80
其中：国有法人资本		
集体资本		
民营资本		
其中：个人资本		
外商资本		
减：已归还投资		
实收资本(或股本)净额	42,094,661,149.80	42,094,661,149.80
其他权益工具		
其中：优先股		
永续债		
资本公积	70,061,138,956.02	73,191,495,424.80
减：库存股		
其他综合收益	2,890,085,668.11	3,455,609,961.10
其中：外币报表折算差额		
专项储备	6,160,884,741.55	4,657,227,043.27
盈余公积	15,954,903,446.15	14,740,317,619.49
其中：法定公积金	15,954,903,446.15	14,740,317,619.49
任意公积金		
储备基金		
企业发展基金		
利润归还投资		
一般风险准备	576,098,038.50	393,136,706.41
未分配利润	182,435,703,880.05	184,974,423,291.65
归属于母公司所有者权益合计	320,173,475,880.18	323,506,871,196.52
少数股东权益	174,378,245,190.90	174,765,232,281.61
所有者权益(或股东权益)合计	494,551,721,071.08	498,272,103,478.13
负债和所有者权益(或股东权益)总计	931,417,566,118.44	899,025,275,979.77

财务报表

Financial Statement

Consolidated Balance Sheet

Prepared by: Shenhua Group Corporation Limited	As at 31 December 2015	Monetary Unit: CNY
Items	2015	2014
Current assets		
Cash and cash equivalents	60,546,636,579.52	58,637,304,657.57
Excess reserve		
Loans to other banks		
Financial assets at fair value through profit or loss	120,480,570.87	166,320,411.33
Derivative financial assets		
Notes receivable	19,437,996,615.98	12,430,920,391.92
Accounts receivable	29,168,531,171.14	31,012,313,078.95
Advances to suppliers	5,608,786,489.28	5,823,221,513.89
Premiums receivable		
Reinsurance accounts receivable		
Reinsurance treaty reserve receivable		
Interest receivable	149,939,071.31	8,986,107.59
Dividends receivable	115,043,671.82	173,625,327.18
Other receivables	7,397,309,801.05	10,093,413,277.69
Redemptory monetary capital for sale		
Inventories	24,984,456,237.18	28,494,309,003.98
Including: Raw materials	10,119,378,085.85	11,264,033,740.69
Merchandised inventories (Finished goods)	8,448,618,634.28	11,775,438,191.30
Assets classified as held for sale		
Non-current assets maturing within one year		
Other current assets	13,129,230,116.07	13,139,857,676.40
Total current assets	160,658,410,324.22	159,980,271,446.50
Non-current assets		
Provide a loan or cash advance		
Available-for-sale financial assets	11,248,434,230.59	12,262,259,631.48
Held-to-maturity investments		
Long-term accounts receivable		
Long-term equity investments	10,654,912,709.03	10,652,184,138.57
Investment properties	1,404,337,973.37	1,436,684,651.69

Consolidated Balance Sheet (Continued)

Prepared by: Shenhua Group Corporation Limited	As at 31 December 2015	Monetary Unit: CNY
Items	2015	2014
Original cost of fixed assets	748,458,876,279.12	649,997,229,589.01
Less: Accumulated depreciation	243,331,998,611.87	212,435,659,631.82
Fixed assets-net balance	505,126,877,667.25	437,561,569,957.19
Less: Provision for impairment loss on fixed assets	24,106,766,437.13	19,271,590,589.52
Fixed assets-net book value	481,020,111,230.12	418,289,979,367.67
Construction in progress	114,337,275,699.01	146,337,793,554.96
Project materials	12,769,633,169.01	7,321,346,376.30
Disposal of fixed assets	24,391,299.78	20,992,700.38
Productive biological assets		
Oil and natural gas assets		
Intangible assets	79,684,940,391.74	77,823,413,071.10
Development costs	1,920,529,705.85	1,417,020,032.19
Goodwill	18,774,818,113.07	18,889,899,533.38
Long-term deferred expenses	2,994,188,076.36	3,730,309,448.21
Deferred tax assets	6,624,368,242.32	5,949,478,884.75
Other non-current assets	29,301,214,953.97	34,913,643,142.59
Among which: Special reserve materials		
Total non-current assets	770,759,155,794.22	739,045,004,533.27
Total assets	931,417,566,118.44	899,025,275,979.77
Current liabilities		
Short term loans	32,486,706,810.25	26,267,881,572.24
Loans from central bank		
Deposit-taking and capital deposits	21,884.15	268,693.82
Borrowed inter-bank funds		
Financial liabilities at fair value through profit or loss		
Derivative financial liabilities		
Notes payable	9,111,387,407.26	11,494,869,312.52
Accounts payable	58,589,180,876.40	60,298,641,720.43
Advances from customers	5,522,556,001.71	4,887,303,801.89
Assets sold under agreements to repurchase		

财务报表

Financial Statement

Consolidated Balance Sheet (Continued)

Prepared by: Shenhua Group Corporation Limited	As at 31 December 2015	Monetary Unit: CNY
Items	2015	2014
Charge and commission payable		
Employee benefits payable	9,201,116,142.23	9,070,319,956.81
Including: Accrued payroll	4,953,206,049.21	4,992,660,728.08
Welfare fund payable	7,726,182.66	8,457,480.35
Including: staff award and welfare fund		
Taxes and surcharges payable	7,651,497,943.24	8,956,444,059.78
Including: Taxes payable	4,895,555,092.86	6,774,870,672.55
Interest payable	3,675,259,520.44	3,503,968,410.36
Dividends payable	3,536,008,475.21	1,776,447,411.12
Other payables	16,122,707,943.70	18,809,001,807.65
Reinsurance accounts payables		
Reinsurance treaty reserve payables		
Customer brokerage deposits		
Securities underwriting brokerage deposits		
Liabilities classified as held for sale		
Non-current liabilities maturing within one year	28,935,320,547.70	16,628,071,487.03
Other current liabilities	27,357,673,309.94	22,166,321,551.00
Total current liabilities	202,189,436,862.23	183,859,539,784.65
Non-current liabilities		
Long-term loans	92,394,763,359.94	90,159,211,382.42
Bonds payable	118,790,743,415.93	105,432,931,324.24
Long-term payables	5,452,774,568.32	4,917,133,257.77
Long-term employee benefits payable		
Special payables	382,379,508.20	341,042,077.60
Provisions	2,624,768,771.85	2,509,644,074.57
Deferred income	2,130,677,830.61	918,948,262.49
Deferred tax liabilities	12,900,300,730.28	12,614,722,337.90
Other non-current liabilities		
Including: Special reserve fund		
Total non-current liabilities	234,676,408,185.13	216,893,632,716.99
Total liabilities	436,865,845,047.36	400,753,172,501.64

Consolidated Balance Sheet (Continued)

Prepared by: Shenhua Group Corporation Limited	As at 31 December 2015	Monetary Unit: CNY
Items	2015	2014
Owners' equity (or shareholders' equity)		
Paid-in capital (or share capital)	42,094,661,149.80	42,094,661,149.80
Capital contributed by state	42,094,661,149.80	42,094,661,149.80
Capital contributed by collective entity		
Capital contributed by legal person		
Capital contributed by foreign investors		
Net value of paid-in capital	42,094,661,149.80	42,094,661,149.80
Other equity instruments		
Including: Preference shares		
Perpetual bonds		
Capital reserve	70,061,138,956.02	73,191,495,424.80
Less: Treasury stock		
Other comprehensive income	2,890,085,668.11	3,455,609,961.10
Including: Foreign currency translation differences		
Special reserve	6,160,884,741.55	4,657,227,043.27
Surplus reserve	15,954,903,446.15	14,740,317,619.49
Among which: Legal surplus reserve	15,954,903,446.15	14,740,317,619.49
Free surplus reserve		
Reserve funds		
Enterprise development fund		
Capital redemption		
Provision for normal risks	576,098,038.50	393,136,706.41
Undistributed profit	182,435,703,880.05	184,974,423,291.65
Total shareholders' equity attributable to the parent company	320,173,475,880.18	323,506,871,196.52
Minority interests	174,378,245,190.90	174,765,232,281.61
Total shareholders' equity	494,551,721,071.08	498,272,103,478.13
Total liabilities and shareholders' equity	931,417,566,118.44	899,025,275,979.77

财务报表

Financial Statement

合并利润表

编制单位：神华集团有限责任公司	2015年度	金额单位：人民币元
项目	本期金额	上期金额
一、营业总收入	236,366,093,199.44	324,900,586,172.01
其中：营业收入	235,982,761,732.24	324,430,330,022.49
利息收入	383,331,467.20	470,256,149.52
已赚保费		
手续费及佣金收入		
二、营业总成本	209,824,863,653.75	264,734,257,058.92
其中：营业成本	153,233,610,795.50	215,729,912,891.62
利息支出		
手续费及佣金支出	1,186,296.92	1,985,696.72
退保金		
赔付支出净额		
提取保险合同准备金净额		
保单红利支出		
分保费用		
营业税金及附加	8,779,785,423.32	6,586,870,548.93
销售费用	2,241,785,087.28	2,417,002,028.23
管理费用	27,520,016,810.19	28,561,406,594.03
其中：研究与开发费	748,272,041.71	611,740,893.59
财务费用	10,979,008,469.70	9,931,306,858.85
其中：利息支出	9,927,438,208.49	10,531,963,743.78
利息收入	655,890,643.04	866,404,238.24
汇兑净损失(净收益以“-”号填列)	710,182,522.59	-462,606,569.77
资产减值损失	7,069,470,770.84	1,505,772,440.54
其他		
加：公允价值变动收益(损失以“-”号填列)	-21,327,910.16	-183,073,220.90
投资收益(损失以“-”号填列)	4,127,348,559.30	4,405,960,955.50
其中：对联营企业和合营企业的投资收益	524,050,329.05	327,568,953.99
汇兑收益(损失以“-”号填列)		
三、营业利润(亏损以“-”号填列)	30,647,250,194.83	64,389,216,847.69
加：营业外收入	2,653,749,044.64	1,544,276,441.72
其中：非流动资产处置利得	313,246,380.59	76,298,250.03

合并利润表(续)

编制单位：神华集团有限责任公司		2015年度	金额单位：人民币元
项目		本期金额	上期金额
非货币性资产交换利得		681,579.72	
政府补助		1,532,634,825.62	868,686,895.64
债务重组利得		303,619,538.68	
减：营业外支出		1,451,085,802.10	1,895,568,927.97
其中：非流动资产处置损失		379,801,538.74	565,448,861.81
非货币性资产交换损失			
债务重组损失			
四、利润总额(亏损总额以“-”号填列)		31,849,913,437.37	64,037,924,361.44
减：所得税费用		11,863,150,548.05	15,611,976,180.03
五、净利润(净亏损以“-”号填列)		19,986,762,889.32	48,425,948,181.41
归属于母公司所有者的净利润		8,738,594,777.21	26,966,402,551.20
少数股东损益		11,248,168,112.11	21,459,545,630.21
六、其他综合收益的税后净额		-447,957,850.37	446,623,692.17
(一) 以后不能重分类进损益的其他综合收益		-20,013,686.52	-18,436,275.79
其中：1. 重新计量设定受益计划净负债或净资产的变动		-20,013,686.52	-18,436,275.79
2. 权益法下在被投资单位不能重分类进损益的其他综合收益中享有的份额			
(二) 以后将重分类进损益的其他综合收益		-427,944,163.85	465,059,967.96
其中：1. 权益法下在被投资单位以后将重分类进损益的其他综合收益中享有的份额		-33,805,734.35	138,678,754.30
2. 可供出售金融资产公允价值变动损益		-483,268,191.15	805,530,943.98
3. 持有至到期投资重分类为可供出售金融资产损益			
4. 现金流量套期损益的有效部分		36,674,220.64	-92,065,818.50
5. 外币财务报表折算差额		52,455,541.01	-387,083,911.82
七、综合收益总额		19,538,805,038.95	48,872,571,873.58
归属于母公司所有者的综合收益总额		8,173,070,484.22	27,639,164,549.02
归属于少数股东的综合收益总额		11,365,734,554.73	21,233,407,324.56

财务报表

Financial Statement

Consolidated Income Statement

Prepared by: Shenhua Group Corporation Limited	For the year ended 31 December 2015	Monetary Unit: CNY
Item	2015	2014
I. Overall sales	236,366,093,199.44	324,900,586,172.01
Including: Sales from operations	235,982,761,732.24	324,430,330,022.49
Interest income	383,331,467.20	470,256,149.52
Premium income		
Charge and commission income		
II. Overall costs	209,824,863,653.75	264,734,257,058.92
Including: Cost of operations	153,233,610,795.50	215,729,912,891.62
Interest cost		
Charge and commission cost	1,186,296.92	1,985,696.72
Surrender value		
Net compensation		
Net withdraw of insurance contract reserve		
Policy bonus cost		
Reinsurance Premium		
Taxes and subcharges on operations	8,779,785,423.32	6,586,870,548.93
Selling and distribution expenses	2,241,785,087.28	2,417,002,028.23
General and administrative expenses	27,520,016,810.19	28,561,406,594.03
Including: Researching and developing expenses	748,272,041.71	611,740,893.59
Financial expenses	10,979,008,469.70	9,931,306,858.85
Including: Interest expenses	9,927,438,208.49	10,531,963,743.78
Interest income	655,890,643.04	866,404,238.24
Gains or losses on foreign exchange transactions ("-" for losses)	710,182,522.59	-462,606,569.77
Impairment losses	7,069,470,770.84	1,505,772,440.54
Others		
Add: Gains or losses from changes in fair values ("-" for losses)	-21,327,910.16	-183,073,220.90
Investment income ("-" for losses)	4,127,348,559.30	4,405,960,955.50
Including: Income from investment in associates and joint ventures	524,050,329.05	327,568,953.99
Foreign exchange gain ("-" for losses)		
III. Operating Profit("-" for losses)	30,647,250,194.83	64,389,216,847.69
Add: Non-operating profit	2,653,749,044.64	1,544,276,441.72
Including: Gains from disposal of non-current assets	313,246,380.59	76,298,250.03

Consolidated Income Statement (Continued)

Prepared by: Shenhua Group Corporation Limited		For the year ended 31 December 2015	Monetary Unit: CNY
Item		2015	2014
	Gains from exchange of nonmonetary assets	681,579.72	
	Government subsidies	1,532,634,825.62	868,686,895.64
	Gains arising from debt restructurings	303,619,538.68	
	Less: Non-operating expense	1,451,085,802.10	1,895,568,927.97
	Including: Losses from disposal of non-current assets	379,801,538.74	565,448,861.81
	Losses on exchange of nonmonetary assets		
	Losses arising from debt restructurings		
IV.	Profit before income tax ("-" for total losses)	31,849,913,437.37	64,037,924,361.44
	Less: Income tax expenses	11,863,150,548.05	15,611,976,180.03
V.	Net profit for the year ("-" for net losses)	19,986,762,889.32	48,425,948,181.41
	Attributable to: Shareholders of the parent company	8,738,594,777.21	26,966,402,551.20
	Minority interests	11,248,168,112.11	21,459,545,630.21
VI.	Net other comprehensive income after tax for the year	-447,957,850.37	446,623,692.17
(I)	Not reclassified subsequently to profit or loss	-20,013,686.52	-18,436,275.79
	Including: 1. Changes as a result of remeasurement of net defined benefit plan liability or asset	-20,013,686.52	-18,436,275.79
	2. Share of the other comprehensive income of the investee accounted for using equity method which will not be reclassified subsequently to profit or loss		
(II)	Reclassified subsequently to profit or loss	-427,944,163.85	465,059,967.96
	Including: 1. Share of the other comprehensive income of the investee accounted for using equity method which will be reclassified subsequently to profit or loss	-33,805,734.35	138,678,754.30
	2. Gains or losses arising from changes in fair value of available-for-sale financial assets	-483,268,191.15	805,530,943.98
	3. Gains or losses arising from reclassification of held-to-maturity investments as available-for-sale financial assets		
	4. Effective hedging portion of gains or losses arising from cash flow hedging instruments	36,674,220.64	-92,065,818.50
	5. Translation differences arising on translation of foreign currency financial statements	52,455,541.01	-387,083,911.82
VII.	Total comprehensive income for the year	19,538,805,038.95	48,872,571,873.58
	Attributable to: Shareholders of the parent company	8,173,070,484.22	27,639,164,549.02
	Minority interests	11,365,734,554.73	21,233,407,324.56

财务报表

Financial Statement

合并现金流量表

编制单位：神华集团有限责任公司	2015年度	金额单位：人民币元
项目	本期金额	上期金额
一、经营活动产生的现金流量：		
销售商品、提供劳务收到的现金	254,629,825,830.23	365,106,325,918.28
客户存款和同业存放款项净增加额	-246,809.67	-37,424,544.69
向中央银行借款净增加额		
向其他金融机构拆入资金净增加额		
收到原保险合同保费取得的现金		
收到再保险业务现金净额		
保户储金及投资款净增加额		
处置以公允价值计量且其变动计入当期损益的金融资产净增加额		
收取利息、手续费及佣金的现金	379,325,963.12	470,256,149.52
拆入资金净增加额		
回购业务资金净增加额		
收到的税费返还	114,074,597.96	163,559,689.99
收到其他与经营活动有关的现金	13,992,700,221.90	15,897,967,495.15
经营活动现金流入小计	269,115,679,803.54	381,600,684,708.25
购买商品、接受劳务支付的现金	118,722,008,191.20	189,838,287,480.78
客户贷款及垫款净增加额		
存放中央银行和同业款项净增加额		
支付原保险合同赔付款项的现金		
支付利息、手续费及佣金的现金	1,186,611.66	1,985,696.72
支付保单红利的现金		
支付给职工以及为职工支付的现金	37,419,263,076.13	38,086,955,611.17
支付的各项税费	46,027,153,739.82	59,684,063,487.05
支付其他与经营活动有关的现金	9,140,199,715.99	13,412,149,711.45
经营活动现金流出小计	211,309,811,334.80	301,023,441,987.17
经营活动产生的现金流量净额	57,805,868,468.74	80,577,242,721.08
二、投资活动产生的现金流量：		
收回投资收到的现金	5,708,048,126.60	6,383,828,815.32
取得投资收益收到的现金	1,628,384,555.42	2,108,823,924.12

合并现金流量表(续)

编制单位：神华集团有限责任公司	2015年度	金额单位：人民币元
项目	本期金额	上期金额
处置固定资产、无形资产和其他长期资产收回的现金净额	2,588,267,556.55	792,716,191.18
处置子公司及其他营业单位收到的现金净额	3,320,129.82	
收到其他与投资活动有关的现金	2,189,136,549.81	2,548,052,706.93
投资活动现金流入小计	12,117,156,918.20	11,833,421,637.55
购建固定资产、无形资产和其他长期资产支付的现金	59,250,749,840.17	83,390,592,027.71
投资支付的现金	2,510,543,879.27	1,722,610,425.05
质押贷款净增加额		
取得子公司及其他营业单位支付的现金净额		
支付其他与投资活动有关的现金	173,463,201.94	3,729,025,739.20
投资活动现金流出小计	61,934,756,921.38	88,842,228,191.96
投资活动产生的现金流量净额	-49,817,600,003.18	-77,008,806,554.41
三、筹资活动产生的现金流量：		
吸收投资收到的现金	3,091,463,622.47	1,712,351,468.00
其中：子公司吸收少数股东投资收到的现金	3,091,463,622.47	1,012,351,468.00
取得借款收到的现金	141,825,759,429.38	140,271,591,139.42
发行债券收到的现金		
收到其他与筹资活动有关的现金		
筹资活动现金流入小计	144,917,223,051.85	141,983,942,607.42
偿还债务所支付的现金	105,381,343,062.06	125,873,834,374.72
分配股利、利润或偿付利息所支付的现金	38,930,658,124.29	30,733,732,353.91
其中：子公司支付给少数股东的股利、利润	12,392,526,027.81	10,956,750,775.01
支付其他与筹资活动有关的现金	4,383,774,820.07	468,426,795.87
筹资活动现金流出小计	148,695,776,006.42	157,075,993,524.50
筹资活动产生的现金流量净额	-3,778,552,954.57	-15,092,050,917.08
四、汇率变动对现金及现金等价物的影响	205,208,338.52	-26,994,060.67
五、现金及现金等价物净增加额	4,414,923,849.51	-11,550,608,811.08
加：期初现金及现金等价物余额	49,501,274,801.24	61,051,883,612.32
六、期末现金及现金等价物余额	53,916,198,650.75	49,501,274,801.24

财务报表

Financial Statement

Consolidated Cash Flow Statement

Prepared by: Shenhua Group Corporation Limited	For the year ended 31 December 2015	Monetary Unit: CNY
Item	2015	2014
I. Cash flows from operating activities		
Cash receipts from the sale of goods and the rendering of services	254,629,825,830.23	365,106,325,918.28
Net increase in customers' deposit and capital deposits	-246,809.67	-37,424,544.69
Net increase in loan to central bank		
Net increase in loan to other financial institutions		
Cash receipts from premium of insurance contract		
Cash receipts from reinsurance business		
Net increase in insured deposit and investment		
Net increase in disposal of financial assets at fair value through profit or loss		
Cash receipts from interest, commission charge and commission	379,325,963.12	470,256,149.52
Net increase in borrowed inter-bank funds		
Net increase in repurchase operation		
Receipts of tax refunds	114,074,597.96	163,559,689.99
Other cash receipts relating to operating activities	13,992,700,221.90	15,897,967,495.15
Sub-total of cash inflows from operating activities	269,115,679,803.54	381,600,684,708.25
Cash payments for goods purchased and services received	118,722,008,191.20	189,838,287,480.78
Net increase in customer lending and advance		
Cash payments for deposit in central bank and other banks		
Cash payments for premium of insurance contract		
Cash payments for interest, commission charge and commission	1,186,611.66	1,985,696.72
Cash payments for policy dividend		
Cash payments to and on behalf of employees	37,419,263,076.13	38,086,955,611.17
Payments of all types of taxes	46,027,153,739.82	59,684,063,487.05
Other cash payments relating to operating activities	9,140,199,715.99	13,412,149,711.45
Sub-total of cash outflows from operating activities	211,309,811,334.80	301,023,441,987.17
Net cash flows from operating activities	57,805,868,468.74	80,577,242,721.08
II. Cash flows from investing activities		
Cash receipts from disposals and withdraw on investment	5,708,048,126.60	6,383,828,815.32
Cash receipts from returns on investments	1,628,384,555.42	2,108,823,924.12

Consolidated Cash Flow Statement (Continued)

Prepared by: Shenhua Group Corporation Limited	For the year ended 31 December 2015	Monetary Unit: CNY
Item	2015	2014
Net cash receipts from disposals of fixed assets, intangible assets and other long-term assets	2,588,267,556.55	792,716,191.18
Net cash receipts from disposals of subsidiaries and other business units	3,320,129.82	
Other cash receipts relating to investing activities	2,189,136,549.81	2,548,052,706.93
Sub-total of cash inflows from investing activities	12,117,156,918.20	11,833,421,637.55
Cash payments to acquire and construct fixed assets, intangible assets and other long-term assets	59,250,749,840.17	83,390,592,027.71
Cash payments to investment	2,510,543,879.27	1,722,610,425.05
Net increase in hypothecated loan		
Net cash payments for acquisitions of subsidiaries and other business units		
Other cash payments relating to investing activities	173,463,201.94	3,729,025,739.20
Sub-total of cash outflows from investing activities	61,934,756,921.38	88,842,228,191.96
Net cash flows from investing activities	-49,817,600,003.18	-77,008,806,554.41
III. Cash flows from financing activities		
Cash receipts from investors in making investment in the enterprise	3,091,463,622.47	1,712,351,468.00
Including: Cash received from issuing shares of minority shareholders	3,091,463,622.47	1,012,351,468.00
Cash receipts from borrowings	141,825,759,429.38	140,271,591,139.42
Cash receipts from bonds issuing		
Other cash receipts relating to financing activities		
Sub-total of cash inflows from financing activities	144,917,223,051.85	141,983,942,607.42
Cash repayments of amounts borrowed	105,381,343,062.06	125,873,834,374.72
Cash payments for distribution of dividends or profits, or cash payments for interest expenses	38,930,658,124.29	30,733,732,353.91
Including: Subsidiary companies pay cash to minority shareholders for interest expenses and distribution of dividends or profit	12,392,526,027.81	10,956,750,775.01
Other cash payments relating to financing activities	4,383,774,820.07	468,426,795.87
Sub-total of cash outflows from financing activities	148,695,776,006.42	157,075,993,524.50
Net cash flows from financing activities	-3,778,552,954.57	-15,092,050,917.08
IV. Effect of foreign exchange rate changes on cash and cash equivalents	205,208,338.52	-26,994,060.67
V. Net increase in cash and cash equivalents	4,414,923,849.51	-11,550,608,811.08
Plus: Cash and cash equivalents at beginning of period	49,501,274,801.24	61,051,883,612.32
VI. Cash and cash equivalents at end of period	53,916,198,650.75	49,501,274,801.24

财务报表

Financial Statement

合并所有者权益变动表

编制单位：神华集团有限责任公司				
项目				
栏次	实收资本(或股本)	其他权益工具	资本公积	减：库存股
	1	2	3	4
一、上年年末余额	42,094,661,149.80		73,191,495,424.80	
加：会计政策变更	-			
前期差错更正	-			
其他	-			
二、本年初余额	42,094,661,149.80	-	73,191,495,424.80	-
三、本期增减变动金额(减少以“-”号填列)	-	-	-3,130,356,468.78	-
(一) 综合收益总额				
(二) 所有者投入和减少资本	-	-	-3,153,220,413.42	-
1. 所有者投入的普通股				
2. 其他权益工具持有者投入资本				
3. 股份支付计入所有者权益的金额	-			
4. 其他	-		-3,153,220,413.42	
(三) 专项储备提取和使用	-	-		
1. 提取专项储备				
2. 使用专项储备				
(四) 利润分配	-	-		
1. 提取盈余公积	-	-		
其中：法定公积金				
任意公积金				
储备基金				
企业发展基金				
利润归还投资				
2. 提取一般风险准备				
3. 对所有者(或股东)的分配				
4. 其他				
(五) 所有者权益内部结转	-	-	22,863,944.64	-
1. 资本公积转增资本(或股本)				
2. 盈余公积转增资本(或股本)				
3. 盈余公积弥补亏损				
4. 结转重新计量设定受益计划净资产或净负债所产生的变动				
5. 其他			22,863,944.64	
四、本年年末余额	42,094,661,149.80	-	70,061,138,956.02	-

财务报表

Financial Statement

Consolidated Statement of Changes in Shareholders' Equity

Prepared by: Shenhua Group Corporation Limited

Item				
Column	Paid-in capital (or share capital)	Other equity instruments	Capital reserves	Less: Treasury stock
	1	2	3	4
I. Balance as at December 31, 2014	42,094,661,149.80		73,191,495,424.80	
Plus: Adjustments for changes in accounting policies	—			
Adjustments for correction of accounting errors in prior periods	—			
Others	—		—	
II. Balance as at January 1, 2015	42,094,661,149.80	—	73,191,495,424.80	—
III. Changes in equity for the year ("—" for decreases)	—	—	-3,130,356,468.78	—
(I) Total comprehensive income for the year			—	
(II) Shareholders' contributions and decrease of capital	—	—	-3,153,220,413.42	—
1. Capital contributions by owners			—	
2. Contributions by other equity instrument holders				
3. Share-based payments charged into owners' equity	—		—	
4. Others	—		-3,153,220,413.42	
(III) Withdraw and usage of special reserves	—	—	—	—
1. Withdraw of special reserves			—	
2. Usage of special reserves			—	
(IV) Appropriation of profits	—	—	—	—
1. Extract for surplus reserves	—	—	—	—
Among which, Legal surplus reserves			—	
Free surplus reserves			—	
Reserve funds				
Enterprise development fund				
Capital redemption				
2. Withdrawal risk reserves (For Financial Corporations)			—	
3. Distributable profit for investors (for shareholders)			—	
4. Others			—	
(V) Transfer within equity	—	—	22,863,944.64	—
1. Capital reserves converting into paid-in capital (or share capital)			—	
2. Surplus reserves converting into paid-in capital (or share capital)			—	
3. Surplus reserves cover the deficit			—	
4. Transfer of changes as a result of remeasurement of defined benefit plan liability				
5. Others			22,863,944.64	
IV. Balance as at December 31, 2015	42,094,661,149.80	—	70,061,138,956.02	—

For the year ended 31 December 2015

Monetary Unit: CNY

For the year ended 31 December 2015

Attributable to shareholders' equity of the parent company

Other comprehensive income	Special reserves	Surplus reserves	Provision for normal risks	Undistributed profits	Others	Subtotal	Minority interests	Total shareholders' equity
5	6	7	8	9	10	11	12	13
3,455,609,961.10	4,657,227,043.27	14,740,317,619.49	393,136,706.41	184,974,423,291.65		323,506,871,196.52	174,765,232,281.6100	498,272,103,478.1300
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
3,455,609,961.10	4,657,227,043.27	14,740,317,619.49	393,136,706.41	184,974,423,291.65	-	323,506,871,196.5200	174,765,232,281.6100	498,272,103,478.1300
-565,524,292.99	1,503,657,698.28	1,214,585,826.66	182,961,332.09	-2,538,719,411.60	-	-3,333,395,316.34	-386,987,090.7100	-3,720,382,407.0500
-565,524,292.99				8,738,594,777.21		8,173,070,484.22	11,365,734,554.7300	19,538,805,038.9500
-	-	-	-	-	-	-3,153,220,413.42	1,318,649,396.2600	-1,834,571,017.1600
-	-	-	-	-	-	-	5,363,847,370.9000	5,363,847,370.9000
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-3,153,220,413.42	-4,045,197,974.6400	-7,198,418,388.0600
-	1,503,657,698.28	-	-	-	-	1,503,657,698.28	540,787,266.7300	2,044,444,965.0100
-	3,934,358,734.11	-	-	-	-	3,934,358,734.11	2,244,048,851.7300	6,178,407,585.8400
-	-2,430,701,035.83	-	-	-	-	-2,430,701,035.83	-1,703,261,585.0000	-4,133,962,620.8300
-	-	1,214,585,826.66	182,961,332.09	-11,254,450,244.17	-	-9,856,903,085.42	-13,612,158,308.4300	-23,469,061,393.8500
-	-	1,214,585,826.66	-	-1,214,585,826.66	-	-	-	-
-	-	1,214,585,826.66	-	-1,214,585,826.66	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	182,961,332.09	-182,961,332.09	-	-	-	-
-	-	-	-	-9,853,262,500.00	-	-9,853,262,500.00	-13,439,040,245.3100	-23,292,302,745.3100
-	-	-	-	-3,640,585.42	-	-3,640,585.42	-173,118,063.1200	-176,758,648.5400
-	-	-	-	-22,863,944.64	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-22,863,944.64	-	-	-	-
2,890,085,668.11	6,160,884,741.55	15,954,903,446.15	576,098,038.50	182,435,703,880.05	-	320,173,475,880.18	174,378,245,190.9000	494,551,721,071.0800

财务报表

Financial Statement

合并所有者权益变动表(续)

编制单位：神华集团有限责任公司				
项目				
栏次	实收资本(或股本)	其他权益工具	资本公积	减：库存股
	14	15	16	17
一、上年年末余额	41,394,661,149.80	—	73,239,766,111.54	
加：会计政策变更	—	—		
前期差错更正	—	—	-244,530.08	
其他	—	—	—	
二、本年初余额	41,394,661,149.80	—	73,239,521,581.46	—
三、本期增减变动金额(减少以“-”号填列)	700,000,000.00	—	-48,026,156.66	—
(一) 综合收益总额		—	—	
(二) 所有者投入和减少资本	700,000,000.00	—	-48,026,156.66	—
1. 所有者投入的普通股	700,000,000.00			
2. 其他权益工具持有者投入资本	—			
3. 股份支付计入所有者权益的金额	—			
4. 其他	—		-48,026,156.66	
(三) 专项储备提取和使用	—	—	—	—
1. 提取专项储备				
2. 使用专项储备				
(四) 利润分配	—	—	—	—
1. 提取盈余公积	—	—	—	—
其中：法定公积金				
任意公积金				
储备基金				
企业发展基金				
利润归还投资				
2. 提取一般风险准备				
3. 对所有者(或股东)的分配				
4. 其他				
(五) 所有者权益内部结转	—	—	—	—
1. 资本公积转增资本(或股本)	—			
2. 盈余公积转增资本(或股本)	—			
3. 盈余公积弥补亏损				
4. 结转重新计量设定受益计划净资产或净负债所产生的变动				
5. 其他				
四、本年年末余额	42,094,661,149.80	—	73,191,495,424.80	—

财务报表

Financial Statement

Consolidated Statement of Changes in Shareholders' Equity (Continued)

Prepared by: Shenhua Group Corporation Limited				
Item				
Column	Paid-in capital (or share capital)	Other equity instruments	Capital reserves	Less: Treasury stock
	14	15	16	17
I. Balance as at December 31, 2013	41,394,661,149.80	—	73,239,766,111.54	
Plus: Adjustments for changes in accounting policies	—	—		
Adjustments for correction of accounting errors in prior periods	—	—	-244,530.08	
Others	—	—	—	
II. Balance as at January 1, 2014	41,394,661,149.80	—	73,239,521,581.46	—
III. Changes in equity for the year ("—" for decreases)	700,000,000.00	—	-48,026,156.66	—
(I) Total comprehensive income for the year		—	—	
(II) Shareholders' contributions and decrease of capital	700,000,000.00	—	-48,026,156.66	—
1. Capital contributions by owners	700,000,000.00			
2. Contributions by other equity instrument holders	—			
3. Share-based payments charged into owners' equity	—			
4. Others	—		-48,026,156.66	
(III) Withdraw and usage of special reserves	—	—	—	—
1. Withdraw of special reserves				
2. Usage of special reserves				
(IV) Appropriation of profits	—	—	—	—
1. Extract for surplus reserves	—	—	—	—
Among which, Legal surplus reserves				
Free surplus reserves				
Reserve funds				
Enterprise development fund				
Capital redemption				
2. Withdrawal risk reserves (For Financial Corporations)				
3. Distributable profit for investors (for shareholders)				
4. Others				
(V) Transfer within equity	—	—	—	—
1. Capital reserves converting into paid-in capital (or share capital)	—			
2. Surplus reserves converting into paid-in capital (or share capital)	—			
3. Surplus reserves cover the deficit				
4. Transfer of changes as a result of remeasurement of defined benefit plan liability				
5. Others				
IV. Balance as at December 31, 2014	42,094,661,149.80	—	73,191,495,424.80	—

大事记

Major Events



1月

3日 神朔铁路分公司万吨重车开行累计超6万列。

5日 神华集团公司5单位14个人被评为煤炭工业节能减排先进企业及个人。

6日 神华国能集团公司世界首个百万千瓦级间接空冷燃煤机组电厂获得宁夏自治区发改委核准。

9日 神华集团公司获两项国家科技进步二等奖。

18日 神华集团公司原创微电影《我的父亲母亲》获北京国际微电影节最高奖。

28日 神华集团公司与中国华能集团公司在北京签署战略合作协议。

January

3 January Over 60,000 heavy-duty trains, each with a loading capacity of over 10,000 ton, had run through Shenshuo Railway.

5 January 14 individuals and 5 subsidiaries from Shenhua Group were awarded "Outstanding Enterprises and Individuals in Coal Industry for Energy Saving and Emission Reduction".

6 January The world's first 1000MW level indirect air cooling coal-fired power plant of Shenhua Guoneng Group Limited obtained approval from Development and Reform Commission of Ningxia Autonomous Region.

9 January Shenhua won two second-class prizes of National Progress Award in Science and Technology.

18 January "My Parents", an original micro film made by Shenhua, was granted the Best Award at the Beijing International Micro Film Festival.

28 January Shenhua signed a strategic cooperation agreement with China Huaneng Group in Beijing.



2月

9日 国内首台高效一次再热超净排放百万千瓦机组在神华国能集团公司投入运营。

10日 全国首套2.6+全预混燃烧系统落户国华电力公司余姚电厂。

13日 神华集团公司与国家开发银行在北京签署开发性金融合作协议。

26日 世界首套全断面高效快速掘进系统圆班进尺在神东煤炭集团创下158米的新纪录。

February

9 February China's first 1000MW high efficiency and ultra low emission single reheat unit was put into operation by Shenhua Guoneng Group Limited.

10 February China's first 2.6+ fully premixed combustion system was installed in Yuyao Power Plant of Guohua Power Company.

13 February Shenhua signed a development financing cooperation agreement with China Development Bank in Beijing.

26 February The world's first high efficiency full-section coal road boring machine set a new daily drilling footage record of 158m at Shendong Coal Group.

3月

11日 神华集团5家单位荣获“2014年煤炭工业质量奖”。

18日 包神铁路集团成功完成巴准线货物列车的开行试验工作。

27日 神华榆林循环经济煤炭综合利用项目举行开工仪式。

27日 神华集团公司荣获中央企业法制工作第三个三年目标完成A级评价。

4月

8日 国华电力公司孟津电厂2号机组成为河南省首台通过168小时运行的超低排放燃煤发电机组。

10日 神华集团公司文联等4家单位荣获2013-2014年度全国煤矿文化艺术工作先进单位。

17日 神华CCS示范项目完成30万吨注入总目标。

18日 朔黄铁路发展公司开通15年煤炭运量累计突破19亿吨，连续安全运输生产5,449天。

21日 神华集团公司与中国工程院物理研究院在北京签署战略合作协议。

23日 中国工程院“鄂尔多斯盆地矿产资源协调开发战略研究”项目在神华集团公司启动。

March

11 March Shenhua's 5 subsidiaries won the "2014 Coal Industry Quality Award".

18 March Baoshen Railway Group successfully completed the trial run of freight trains on Bazhun line.

27 March A groundbreaking ceremony for Shenhua Yulin circular economy project for integrated coal utilization was held.

27 March Shenhua was appraised as "A level" in accomplishing the third three-year target for central SOEs' legal work.

April

8 April No. 2 unit of Mengjin Power Plant, owned by Guohua Power Co., Ltd, became the first coal-fired ultra low emission unit in Henan Province that successfully completed 168 hours of trial run.

10 April Shenhua Federation of Literature and Arts and four other units were awarded "the 2013-2014 Advanced Unit in Domestic Coal Sector for Outstanding Culture and Art Work".

17 April Shenhua CCS demonstration project completed the overall goal of 300,000 tonnes injection.

18 April Shuohuang Railway Development Company broke the record of delivering over 1.9 billion tonnes of coal accumulated over the past 15 years, with a new safety record for a consecutive 5449 days accident-free operation.

21 April Shenhua signed a strategic cooperation agreement with China Academy of Engineering Physics in Beijing.

23 April Chinese Academy of Engineering kicked off the project of "Strategic Research in Synergetic Development of Mineral Resources in Ordos Basin" at Shenhua.

5月

4日 神华集团公司与中国铝业公司在北京签署战略合作协议。

6日 神华集团参与建设的锡林郭勒清洁能源输出基地电源项目在内蒙古锡林浩特市正式开工建设。

11日 神华集团公司与山西省人民政府在太原签署战略合作框架协议。

12日 神华集团公司及神东煤炭集团、朔黄铁路发展公司等荣获“全国煤炭工业社会责任报告发布优秀企业”奖。

13日 神华集团公司召开数字化档案馆项目启动会。

14日 黄骅港务公司完成煤炭卸车121列、54.0万吨，创煤炭日卸车历史最高纪录。

26日 世界首个百万千瓦级超超临界间接空冷燃煤机组项目—神华国能集团宁夏煤电公司鸳鸯湖电厂二期正式开工。

May

4 May Shenhua signed a strategic cooperation agreement with Aluminum Corporation of China Limited in Beijing.

6 May The power plant project participated by Shenhua for Xilin Gol clean energy export base officially commenced construction in Xilinhot, Inner Mongolia.

11 May Shenhua signed a strategic cooperation framework agreement with The People's Government of Shanxi Province in Taiyuan.

12 May Shenhua Group, Shendong Coal Group and Shuohuang Railway Development Company were awarded the "Outstanding Enterprise in Domestic Coal Sector for Publishing Social Responsibility Report".

13 May Shenhua convened the kick-off meeting for the digital archives project.

14 May Huanghua Port Company broke its daily record in coal unloading with 540,000 tonnes of coal from 121 trains unloaded in a single day.

26 May The world's first 1000MW level USC indirect air-cooling coal-fired power plant project—Phase II of Yuanyanghu power plant owned by Ningxia Coal Power Company of Shenhua Guoneng Group Limited commenced construction.

6月

4日国内第一家电力企业环境信息公开系统在国华电力上线。

19日神皖能源公司安庆电厂二期一次性通过168小时满负荷试运行，标志着安徽省首个百万超低排放电厂投产。

27日天津煤码头公司年度装船量累计实现2,002万吨。

30日神华集团公司召开2015年科技创新项目启动会。

June

4 June The first environmental information disclosure system for power companies in China came online at Guohua Power Co., Ltd.

19 June Shenhua Shewan Anqing power plant (phase-II) expansion project passed the 168 hours full loading trial run, making itself the first 1000MW level ultra low emission power plant that successfully came on stream in Anhui Province.

27 June Shenhua Tianjin Coal Terminal Co., Ltd achieved an annual throughput of 20.02 million tonnes.

30 June Shenhua held the kick-off meeting for 2015 Scientific and Technological Innovation Projects.



7月

8日海外公司沃特马克项目获澳洲联邦政府环评批复。

12日神华集团公司首个海上风电项目获得核准。

16日中共神华集团公司党校在神华管理学院举行挂牌仪式。

16日神华集团公司荣获“中国工业行业履行社会责任五星级企业”奖。

July

8 July Watermark project of Shenhua Overseas Co., Ltd, obtained environmental determination from the Department of Environment of the Australian federal government.

12 July Shenhua's first offshore wind power project was approved.

16 July The opening ceremony of Shenhua CPC Party School was held at Shenhua School of Management.

16 July Shenhua was awarded the "Five-Star Industrial Enterprise for Corporate Social Responsibility".

8月

7日 全国智能化程度最高电厂国华电力公司北京燃气热电厂正式投产。

13日 神华集团公司在北京召开“1245”清洁能源发展战略专家论证会。

20日 包神铁路集团巴准铁路接触网实现全线送电贯通。

August

7 August The most intelligent power plant across the country, Beijing Gas Power Plant, owned by Guohua Power Co. Ltd., officially commenced operation.

13 August Shenhua held an expert meeting in Beijing to review its “1245” Strategy for Clean Energy Development.

20 August The overhead contact system for Bazhun Railway of Baoshen Railway Group came on stream successfully.



9月

7日 神华集团公司原创电影《天山儿女》荣获美国2015国际独立电影节两项大奖。

15日 准池铁路全线电气化正式开通运营。

21日 神华集团公司在新疆首个千万吨级现代化特大型矿井—国神集团哈密大南湖一号矿井项目获核准。

24日 神华集团公司党的建设工作领导小组第一次会议在北京召开。

28日 神华首台350兆瓦超临界循环流化床机组在国神公司投产。

September

7 September “Offspring of Mount Tianshan”, an original film made by Shenhua, was granted two awards at the 2015 American International Independent Film Awards.

15 September Zhunchi Railway completed electrification and officially commenced operation.

21 September Shenhua’s first ten-million-tonne super-large modern coal mine in Xinjiang—the Hami Dananhu No. 1 mine of Shenhua Guoneng (Shendong Power) Group obtained government approval.

24 September Shenhua’s steering committee on CPC Party building convened its first meeting in Beijing.

28 September Shenhua’s first 350MW supercritical CFB unit commenced operation at Shenhua Guoneng Group Limited.



10月

8日 国华电力公司孟津电厂成为河南省首家超低排放燃煤发电企业。

12日 包神集团巴准铁路首发万吨列，开辟地方煤炭外运新流向。

26日 神华国能集团公司大港发电厂成为天津市第一个获得超低排放上网电价政策支持的企业。

31日 海外公司美国页岩气项目产量突破5亿立方米。

October

8 October Mengjin power plant of Guohua Power Co. Ltd. became the first coal-fired power plant with ultra low emission in Henan province.

12 October The combined train with a loading capacity of 10,000 tonnes was put into operation at Bazhun line of Baoshen Railway Group, opening a new channel of transportation for local coals.

26 October Dagang power plant of Shenhua Guoneng Group Limited became the first power plant in Tianjin that was granted feed-in tariff policy support for ultra low emission.

31 October The output of Shenhua's shale gas project in the United States exceeded 500 million cubic metres.

11月

1日 神华集团公司入选中国社科院企业社会责任研究中心“十大责任国企”。

7日 神华集团公司原创电影《天山儿女》荣获第三届亚洲微电影艺术节五项大奖。

11日 国华三河电厂成为京津冀地区首家煤电超低排放企业。

11日 神皖能源公司成为安徽省唯一获得超低排放电价加价的电力公司。

November

1 November Shenhua was selected as the “Top Ten Responsible SOEs” by the CSR Research Center of CASS.

7 November “Offspring of Mount Tianshan”, an original film made by Shenhua, was granted five awards at The Third Asia Micro Film Festival.

11 November Guohua Sanhe power plant became the first coal plant with ultra low emission in the Beijing-Tianjin-Hebei Region.

11 November Shenwan Energy Company became the only power company in Anhui Province that was granted a premium feed-in tariff for ultra low emission.



13日 世界首个350兆瓦超临界循环流化床机组项目在神华国能集团公司神东电力河曲发电公司投运。

16日 凌文总经理出席中俄政府间能源合作委员会第十二次会议。

17日 神朔铁路分公司实现安全行车7,078天。

24日 中国神华在“新丝路新使命——一带一路资本论坛”上被评选为“丝路之星”。

25日 神皖能源公司日发电量刷新历史纪录。

27日 神华集团公司与中国机械工业集团有限公司在北京签署战略合作协议。

29日 准能集团公司大准铁路年运量首次突破1亿吨。

30日 神华管理学院获得“2015中国企业大学百强”称号。

13 November The world's first 350 MW supercritical CFB project was put into operation at Hequ Power Company of Shenhua Guoneng Group Limited.

16 November Mr. Ling Wen, President of Shenhua Group, attended the twelfth meeting of the China-Russia Energy Cooperation Committee.

17 November Shenshuo Railway achieved safe operation for 7078 days.

24 November China Shenhua was awarded the “Star of the Silk Road” at the “New Mission on the New Silk Road– the Capital Forum for Belt & Road Initiative”.

25 November Shenwan Energy Company set a new record in electricity generated per day.

27 November Shenhua signed a strategic cooperation agreement with China National Machinery Industry Corporation in Beijing.

29 November The annual transport volume of Dazhun Railway of Shenhua Zhungeer Energy Group surpassed 100 million tonnes for the first time.

30 November Shenhua School of Management was awarded “2015 Top 100 Enterprise University in China”.

12月

1日 神华铁路开启“非煤货物”海铁联运新模式。

6日 神华天津煤炭码头公司日卸车30列、135,616吨，创日卸车量历史新高。

11日 神华集团公司与中国广核集团公司签署战略合作协议。

15日 中国神华能源公司《一种矿井地下水的分布式利用方法》发明专利荣获中国专利奖金奖。

16日 神华首列海铁联运“非煤品”集装箱列车开行。

21日 中国神华在印尼中标两个电力项目，在印尼雅加达与印尼国家电力公司(PLN)正式签署购售电协议(PPA)。

25日 煤制油化工公司陕西甲醇下游加工项目聚乙烯装置顺利产出聚乙烯产品，标志着项目整套工艺流程顺利打通，首次投料试车取得成功。

25日 神华集团公司10项职工技术创新成果被评为2015年度全国能源化学系统100项优秀职工技术创新成果，获奖比例在全国煤炭企业中位列第一。

25日 包神铁路集团2015年运量突破1.5亿吨。

December

1 December Shenhua Railway initiated sea-rail combined transportation of “non-coal cargo”.

6 December Shenhua Tianjin Coal Terminal Company broke its daily record in coal unloading with 135,616 tonnes of coal from 30 trains unloaded in a single day.

11 December Shenhua signed a strategic cooperation agreement with China General Nuclear Power Group.

15 December “A Method for Distributed Utilization of Underground Coal Mine Water” from China Shenhua won the golden prize of China Patent Prize.

16 December Shenhua’s first container train for sea-rail combined transportation of “non-coal cargos” commenced operation.

21 December China Shenhua won the bid for two power projects in Indonesia, and signed a Power Purchase Agreement (PPA) with Perusahaan Listrik Negara (PLN) in Jakarta, Indonesia.

25 December The polyethylene facility of Shaanxi methanol downstream processing project developed by China Shenhua Coal Liquefaction and Chemical CO. Ltd. passed stream test at first try yielding polyethylene products as planned.

25 December Ten technological innovations of Shenhua were listed among “Top 100 Outstanding Technological Innovation Achievements of 2015 by Employees of China’s Energy and Chemical Sectors”, making Shenhua the biggest winner among Chinese coal companies.

25 December The annual transport volume of Baoshen Railway Group exceeded 150 million tonnes.



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