# China Transportation Industry Report (2016-2021), Investment Opportunities and Investment Strategic Planning

# 目 录

#### CONTENTS

# Chapter 1: Analysis of environment of China's transportation investment

# 1.1 review of background of transportation investment

- 1.1.1 development of railway industry
  - (1) freight transport by railway
  - (2) passenger transport by railway
- 1.1.2 development of highway industry
  - (1) freight transport by highway
  - (2) passenger transport by highway
- 1.1.3 development of waterway industry
  - (1) freight transport by waterway
  - (2) passenger transport by waterway
- 1.1.4 development of aerospace industry
  - (1) freight transport by air
  - (2) passenger transport by air

#### 1.2 analysis of policy environment of transportation investment

- 1.2.1 regulation system of transportation investment
  - (1) regulatory authority of transportation investment
  - (2) regulatory focus of transportation investment
- 1.2.2 policy planning of transportation investment
  - (1) analysis of policy of transportation investment
  - (2) analysis of planning of transportation investment

#### 1.3 analysis of economic environment of transportation investment

- 1.3.1 China's GDP growth
  - (1) GDP growth
  - (2) analysis of impact of GDP on transportation investment
- 1.3.2 fixed asset investment
  - (1) fixed asset investment
  - (2) analysis of impact of fixed asset investment on transportation investment
- 1.3.3 China's population growth
  - (1) China's population growth
  - (2) analysis of impact of China's population growth on transportation investment

#### 1.4 analysis of social environment of transportation investment

- 1.4.1 relationship between transportation investment and national strategy
- 1.4.2 relationship between transportation investment and regional economy
- 1.4.3 relationship between transportation investment and people's life
- 1.4.4 relationship between transportation investment and social harmony

#### Chapter 2: Analysis of status quo of China's transportation investment

#### 2.1 analysis of data of transportation investment

- 2.1.1 scale trend of transportation investment
- 2.1.2 industry distribution of transportation investment
- 2.1.3 regional distribution of transportation investment
- 2.1.4 analysis of characteristics of transportation investment

#### 2.2 analysis of investment data of IPO listed enterprises

- 2.2.1 analysis of investment scale of IPO listed enterprises
- 2.2.2 analysis of investment project of IPO listed enterprises
- 2.2.3 analysis of expected revenue of IPO listed enterprises
- 2.2.4 analysis of real revenue of IPO listed enterprises

# 2.3 analysis of transportation investment, annexation and reorganization

2.3.1 status quo of transportation investment, annexation and reorganization

- 2.3.2 case of transportation investment, annexation and reorganization
- 2.3.3 trends of transportation investment, annexation and reorganization

# Chapter 3: Analysis of investment opportunity of subdivided area of China's transportation industry

## 3.1 summary of status quo of investment of subdivided area of transportation industry

- 3.1.1 analysis of investment of railway industry
  - (1) analysis of investment scale
  - (2) analysis of investment returns
  - (3) analysis of period of investment return
- 3.1.2 analysis of investment of highway industry
  - (1) analysis of investment scale
  - (2) analysis of investment returns
  - (3) analysis of period of investment return
- 3.1.3 analysis of investment of waterway industry
  - (1) analysis of investment scale
  - (2) analysis of investment returns
  - (3) analysis of period of investment return
- 3.1.4 analysis of investment of aerospace industry
  - (1) analysis of investment scale
  - (2) analysis of investment returns
  - (3) analysis of period of investment return

#### 3.2 analysis of investment opportunities of urban mass transit

- 3.2.1 analysis of investment policy of urban mass transit
  - (1) investment planning of urban mass transit industry
  - (2) application regulation of urban mass transit project
  - (3) investment regulation of urban mass transit industry
- 3.2.2 analysis of investment demand of urban mass transit
- 3.2.3 analysis of investment scale of urban mass transit
- 3.2.4 analysis of financing mode of urban mass transit
  - (1) analysis of basic mode of financing of urban mass transit
  - (2) analysis of BOT financing mode of urban mass transit
  - (3) analysis of TOT financing mode of urban mass transit
  - (4) analysis of ABS financing mode of urban mass transit
  - (5) analysis of application of financing and leasing of urban mass transit
- 3.2.5 opportunity and threat of investment of urban mass transit
- 3.2.6 analysis of investment risk of urban mass transit
- 3.2.7 investment advice of urban mass transit
  - (1) advice for investment strategy (2) advice for investment method

#### 3.3 analysis of investment opportunities of highway

- 3.3.1 analysis of investment policy of highway
  - (1) overview of highway toll policy
  - (2) progress of highway toll policy
  - (3) toll policy of second-level highway by government loan
  - (4) equity transfer schemes of toll road
  - (5) analysis of introduction of fuel tax policy
  - (6) forecast of highway policy trend
- 3.3.2 analysis of investment of highway network
  - (1) constituent of all kinds of grades of national highways
  - (2) highway mileage of various administrative levels
  - (3) national highway mileage and growth
- 3.3.3 analysis of operation and investment of highway
  - (1) analysis of investment of highway passenger transport
  - (2) analysis of investment of highway freight transport
  - (3) advice for highway operation mode
    - 1) operation and management mode of main state highway
    - 2) analysis of operation and management mode of China's highway
    - 3) problems of operation and management of China's highway
- 3.3.4 analysis of investment of highway maintenance

- (1) development process of highway maintenance
- (2) status quo of development of highway maintenance
- (3) structure of highway maintenance fee
- (4) problems of highway maintenance
- 3.3.5 opportunity and threat of investment of highway
  - (1) development cycle of China's highway
  - (2) impact of slowdown of economic growth on highway
  - (3) analysis of expansion of highway enterprise owners
  - (4) analysis of highway toll policy changes
  - (5) analysis of service years of highway toll
- 3.3.6 highway investment risk and control
  - (1) constituent of risk control system of highway project
  - (2) system of risk control organization of highway project
  - (3) operation mechanism of of risk control of highway project
  - (4) information security of of risk control of highway project
- 3.3.7 advice for highway investment

#### 3.4 analysis of opportunity of general aviation investment

- 3.4.1 analysis of policy of general aviation investment
  - (1) analysis of planning of general aviation investment
    - 1) development goals of general aviation
    - 2) investment task of general aviation
  - (2) analysis of law of general aviation investment
    - 1) ) analysis of legislation of general aviation
      - 1. problems in legal system of general aviation
- 3.4.2 analysis of investment in general aircraft manufacturing
  - (1) analysis of enterprise and product of general aircraft manufacturing industry
  - (2) analysis of manufacturing of fixed-wing aircraft
    - 1) ) scope of application of generic fixed-wing aircraft to be expanded
    - 2) ) backward facilities of general aviation industry
    - 3) ) small -scale manufacturing of fixed-wing aircraft
    - 4) ) competition of fixed-wing aircraft manufacturing market tends to be fierce
  - (3) analysis of helicopter manufacturing
    - 1) ) analysis of application area of helicopter
    - 2) ) analysis of market demand for helicopter
    - 3) ) analysis of competition of helicopter manufacturing market
    - 4) ) outlook for helicopter manufacturing
- 3.4.3 analysis of construction and investment of general airport
  - (1) analysis of quantity of general airport
  - (2) construction plan of transportation airport
  - (3) construction needs of general airport
  - (4) forecast of scale of general airport
- 3.4.4 analysis of investment of general aviation parts manufacturing
  - (1) overview of parts manufacturing
  - (2) analysis of aero-engine manufacturing
    - 1) ) analysis of status quo of China's aero-engine manufacturing
    - 2) ) analysis of overall development level of China's aviation engine
    - 3) ) analysis of China's civil aviation engine market
  - (3) analysis of major enterprises of aviation engine market
- 3.4.5 analysis of investment of general aviation aircraft maintenance
  - (1) overview of aircraft maintenance market
    - 1) ) analysis of development scale of aircraft maintenance market
    - 2) ) characteristics of development of aircraft maintenance market
    - 3) ) analysis of cluster effect of aircraft maintenance market
  - 4) ) analysis of service mode of aircraft maintenance market (2) overview of development of aircraft maintenance unit
  - 2) Overview of development of afficialt maintenance un
  - 1) ) growth of aircraft maintenance unit
  - 2) ) distribution of maintenance unit
  - 3) ) comparative analysis of maintenance capability
  - (3) forecast of scale of aircraft maintenance market

- 1) forecast of global market scale
  - 1. ) forecast of domestic market scale
- 3.4.6 analysis of risk of general aviation investment
  - (1) analysis of policy risk of general aviation investment
  - (2) analysis of economic risk of general aviation investment
  - (3) analysis of competition risk of general aviation investment
  - (4) analysis of risk of product structure of general aviation investment
  - (5) analysis of operational risk of general aviation investment
- 3.4.7 forecast of general aviation investment prospects
  - (1) main influencing factors of general aviation industry
    - 1) ) analysis of aviation gasoline supply
    - 2) ) analysis of national policy
    - 3) ) analysis of domestic market demand
    - 4) analysis of development trends of general aviation industry
    - 5) ) occupy basic and guiding role in the national economy
    - 6) ) release of demand for general aviation industry
    - 7) ) to stimulate private investment boom
  - (2) analysis of development opportunity of general aviation industry
    - 1) ) real demand of sustainable development of national economy for general aviation
    - 2) ) urgent needs of general aviation responding to national disaster
    - 3) ) immediate demand of expanding domestic demand for general aviation
- 4) ) necessary requirement of construction of civil power for the development of general

#### aviation

- (3) forecast of development prospects of general aviation industry
  - 1) ) forecast of development prospects of forestry operation market
  - 2) ) forecast of development prospects of industrial service market
  - 3) ) forecast of development prospects of private consumption market

#### 3.5 analysis of opportunity of investment of intelligent transportation

- 3.5.1 analysis of policy of investment of intelligent transportation
  - (1) policy of investment of intelligent transportation
  - (2) planning of investment of intelligent transportation
- 3.5.2 analysis of investment of ATMS
  - (1) analysis of definition and function of ATMS
  - (2) analysis of constitute structure of ATMS system
  - (3) main application technology of ATMS system
  - (4) main product markets of ATMS system
    - 1) ) electronic police
      - 1. LED display
    - 2) ) traffic light
    - 3) ) traffic signal controller
- 3.5.3 analysis of investment of traffic information service system (ATIS)
  - (1) analysis of definition and function of ATIS
  - (2) analysis of constitute structure of ATIS system
  - (3) main application technology of ATIS system
  - (4) main product markets of ATIS system
    - 1) ) weather detector
    - 2) ) vehicle detector
    - 3) ) sensor
- 3.5.4 analysis of investment of intelligent vehicle control system (AVCS)
  - (1) analysis of definition and function of AVCS
  - (2) analysis of constitute structure of AVCS system
  - (3) main application technology of AVCS system
  - (4) main product markets of AVCS system
    - 1) ) auto navigation GPS
    - 2) ) vehicle anti-theft alarm system
- 3.5.5 analysis of investment of intelligent electronic toll collection system (ETC)
  - (1) analysis of definition and function of ETC
  - (2) analysis of constitute structure of ETC system
  - (3) main application technology of ETC system

- (4) main product markets of ETC system
  - 1) ) electronic tag
  - 2) ) drive control system
  - 3) ) dynamic weighing equipment
- 3.5.6 analysis of investment of Advanced Public Transportation System (APTS)
  - (1) analysis of definition and function of APTS
  - (2) analysis of constitute structure of APTS system
  - (3) main application technology of APTS system
  - (4) main product markets of APTS system
    - 1) ) electronic stop sign
    - 2) ) bus IC card
- 3.5.7 analysis of investment of CVOM
  - (1) analysis of definition and function of CVOM
  - (2) analysis of constitute structure of CVOM system
  - (3) main application technology of CVOM system
- 3.5.8 analysis of investment of Emergency Rescue System (EMS)
  - (1) analysis of definition and function of EMS
  - (2) analysis of constitute structure of EMS system
  - (3) main application technology of EMS system
- 3.5.9 analysis of characteristics of investment of intelligent transportation industry
  - (1) analysis of entry barriers of intelligent transportation industry
  - (2) analysis of development mode of intelligent transportation industry
  - (3) analysis of profit factor of intelligent transportation industry
- 3.5.10 analysis of risks of investment of intelligent transportation industry
  - (1) analysis of investment risk of intelligent urban mass transit
  - (2) analysis of investment risk of intelligent city bus
  - (3) analysis of investment risk of intelligent highway
- 3.5.11 analysis of opportunity of investment of intelligent transportation industry
  - (1) development potential of China's intelligent transportation system
    - 1) development trends of intelligent transportation system
    - 2) development potential of intelligent transport system
    - 3) policy recommendations for intelligent transportation system
  - (2) analysis of opportunity of investment of intelligent urban mass transit
  - (3) analysis of opportunity of investment of intelligent city bus
  - (4) analysis of opportunity of investment of intelligent highway
- 3.5.12 analysis of strategy of investment of intelligent transportation industry
  - (1) analysis of strategy of investment of intelligent urban mass transit
  - (2) analysis of strategy of investment of intelligent city bus
  - (3) analysis of strategy of investment of intelligent highway

# Chapter 4: Analysis of investment opportunities of transportation in China's key provinces and cities

#### 4.1 analysis of investment opportunities of transportation in East China

- 4.1.1 analysis of investment opportunities of transportation in Shanghai
- 4.1.2 analysis of investment opportunities of transportation in Jiangsu
- 4.1.3 analysis of investment opportunities of transportation in Shandong
- 4.1.4 analysis of investment opportunities of transportation in Zhejiang
- 4.1.5 analysis of investment opportunities of transportation in Anhui
- 4.1.6 analysis of investment opportunities of transportation in Fujian

#### 4.2 analysis of investment opportunities of transportation in South China

- 4.2.1 analysis of investment opportunities of transportation in Guangdong
- 4.2.2 analysis of investment opportunities of transportation in Guangxi
- 4.2.3 analysis of investment opportunities of transportation in Hainan

#### 4.3 analysis of investment opportunities of transportation in Central China

- 4.3.1 analysis of investment opportunities of transportation in Hunan
- 4.3.2 analysis of investment opportunities of transportation in Hubei
- 4.3.3 analysis of investment opportunities of transportation in Henan

#### 4.4 analysis of investment opportunities of transportation in North China

- 4.4.1 analysis of investment opportunities of transportation in Beijing
- ${\bf 4.4.2} \ {\bf analysis} \ {\bf of} \ {\bf investment} \ {\bf opportunities} \ {\bf of} \ {\bf transportation} \ {\bf in} \ {\bf Shanxi}$

```
4.4.3 analysis of investment opportunities of transportation in Tianjin
      4.4.4 analysis of investment opportunities of transportation in Hebei
    4.5 analysis of investment opportunities of transportation in Northeast China
      4.5.1 analysis of investment opportunities of transportation in Liaoning
      4.5.2 analysis of investment opportunities of transportation in Jilin
      4.5.3 analysis of investment opportunities of transportation in Helongjiang
    4.6 analysis of investment opportunities of transportation in Southwest China
      4.6.1 analysis of investment opportunities of transportation in Chongqing
      4.6.2 analysis of investment opportunities of transportation in Sichuan
      4.6.3 analysis of investment opportunities of transportation in Yunnan
    4.7 analysis of investment opportunities of transportation in Northwest China
      4.7.1 analysis of investment opportunities of transportation in Shanxi
      4.7.2 analysis of investment opportunities of transportation in Xinjiang
      4.7.3 analysis of investment opportunities of transportation in Gansu
Chapter 5: Analysis of operation of China's leading transportation investment enterprises
    5.1 Guangdong Transportation Industrial Investment Co., Ltd.
      5.1.1 analysis of the company's development profile
      5.1.2 analysis of the company's organizational structure
      5.1.3 analysis of the company's investment business
      5.1.4 analysis of the company's investment project
      5.1.5 analysis of advantages and disadvantages of the company's investment
      5.1.6 analysis of the company's latest development trend
      5.1.7 forecast of the company's future investment
    5.2 Zhejiang Transportation Investment Group Co., Ltd.
      5.2.1 analysis of the company's development profile
      5.2.2 analysis of the company's organizational structure
      5.2.3 analysis of the company's investment business
      5.2.4 analysis of the company's investment project
      5.2.5 analysis of advantages and disadvantages of the company's investment
      5.2.6 analysis of the company's latest development trend
      5.2.7 forecast of the company's future investment
    5.3 Anhui Transportation Investment Group Co., Ltd.
      5.3.1 analysis of the company's development profile
      5.3.2 analysis of the company's organizational structure
      5.3.3 analysis of the company's investment business
      5.3.4 analysis of the company's investment project
      5.3.5 analysis of advantages and disadvantages of the company's investment
      5.3.6 analysis of the company's latest development trend
      5.3.7 forecast of the company's future investment
    5.4 Henan Transportation Investment Group Co., Ltd.
      5.4.1 analysis of the company's development profile
      5.4.2 analysis of the company's organizational structure
      5.4.3 analysis of the company's investment business
      5.4.4 analysis of the company's investment project
      5.4.5 analysis of advantages and disadvantages of the company's investment
      5.4.6 analysis of the company's latest development trend
      5.4.7 forecast of the company's future investment
    5.5 Hebei Construction Transportation Investment Co., Ltd.
      5.5.1 analysis of the company's development profile
      5.5.2 analysis of the company's organizational structure
      5.5.3 analysis of the company's investment business
      5.5.4 analysis of the company's investment project
      5.5.5 analysis of advantages and disadvantages of the company's investment
```

#### there are another 15 enterprises

# Chapter 6: Reference of foreign experience of transportation investment

5.5.6 analysis of the company's latest development trend

5.5.7 forecast of the company's future investment

#### 6.1 development experience of American transportation investment and revelation

6.1.1 status quo of development of American transportation investment

- 6.1.2 mode of operation of American transportation investment
- 6.1.3 reference of development experience of American transportation investment
- 6.1.4 implications of American transportation investment for China
- 6.2 development experience of Japanese transportation investment and revelation
  - 6.2.1 status quo of development of Japanese transportation investment
  - 6.2.2 mode of operation of Japanese transportation investment
  - 6.2.3 reference of development experience of Japanese transportation investment
  - 6.2.4 implications of Japanese transportation investment for China
- 6.3 development experience of South Korean transportation investment and revelation
  - 6.3.1 status quo of development of South Korean transportation investment
  - 6.3.2 mode of operation of South Korean transportation investment
  - 6.3.3 reference of development experience of South Korean transportation investment
  - 6.3.4 implications of South Korean transportation investment for China
- 6.4 development experience of English transportation investment and revelation
  - 6.4.1 status quo of development of English transportation investment
  - 6.4.2 mode of operation of English transportation investment
  - 6.4.3 reference of development experience of English transportation investment
  - 6.4.4 implications of English transportation investment for China
- 6.5 development experience of German transportation investment and revelation
  - 6.5.1 status quo of development of German transportation investment
  - 6.5.2 mode of operation of German transportation investment
  - 6.5.3 reference of development experience of German transportation investment
  - 6.5.4 implications of German transportation investment for China

如需了解报告详细内容,请直接致电前瞻客服中心。

全国免费服务热线: 400-068-7188 0755-82925195 82925295 83586158

或发电子邮件: service@qianzhan.com

或登录网站: https://bg.qianzhan.com/

我们会竭诚为您服务!