



中财-安融地方财政投融资研究所

Central University of Finance and Economics Research Institute of Local Government Finance Investment and Financing





7

"

"

2023 2026

(DAC)  
(DAC)

12

(CCS)

27 DAC

DAC

CCS

8 24

"

"

2022 3  
22

11

525



1. 8

7

2. " "

3. " "

4.

5.

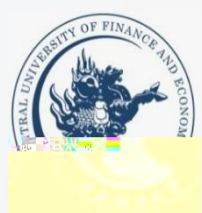
6. 31.5 " "

7. " "

70

8.

9.





10.

11.



1.

2.

3. 12

4.

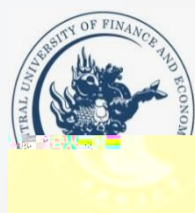
5. 12%

6. 9 " "

7.

8. 10

9. 26





10.

11.

2023 2026

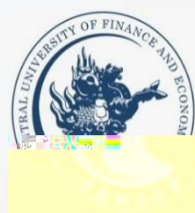
12.

13.

5

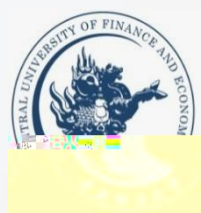
14.

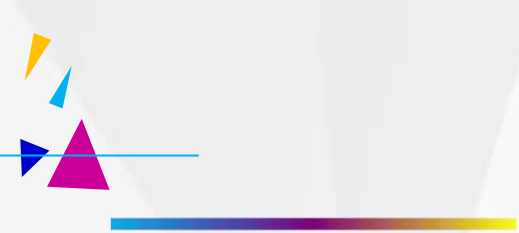
15.





# 1





8

8

Wind

8

8

14

46

1995.67

7

114

1962.90

8

" 8

"

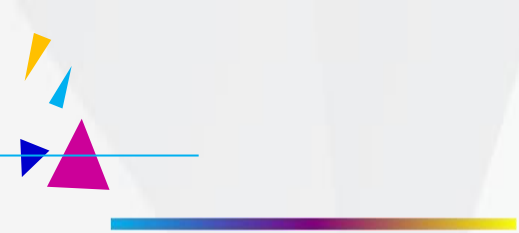
7 24

"

"

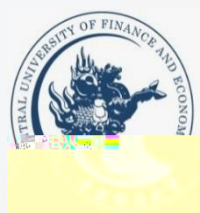
8

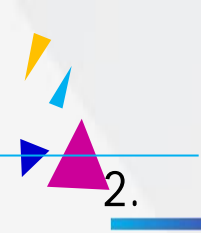




[https://h5.newaircloud.com/detailArticle/22344242\\_44458\\_zgcjb.html](https://h5.newaircloud.com/detailArticle/22344242_44458_zgcjb.html)

2023 8 16





2.

"

" "

" "

7

81.8%

8%

7

3167

734.7

81.8%

13.3% 4.8% 0.1%

" 22 02"

16% 200

14% " 20 G3"

15.7% 12.4% " 17 02"

16%

11.9% " 10 01" 10.5% 8.11% " PR

01" 10% 7.66%

" ' ,

"



3 " " 8 4 500

2020 375

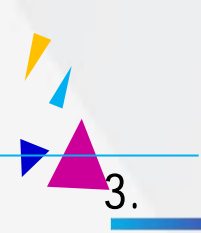
"

"

"

"





3.

"

"

"

"

8

"

"

"

"

"

"

2022

3

"

"

3

4

"

+

"

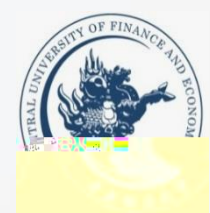
8 4

"

"

"

"





" "

" "

2018

2021

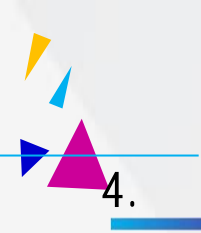
"

"

[https://h5.newaircloud.com/newspaper/detail/10257\\_134752\\_1597342\\_22336243\\_zgcjb.html](https://h5.newaircloud.com/newspaper/detail/10257_134752_1597342_22336243_zgcjb.html)

2023 8 15





4.

7 24

2021

8.7 2022 23% 6.68  
20% 1.87  
18 2015 12

21

21

"

"

"

"

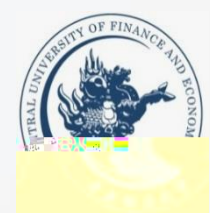
7

"

"

"

"





6 -7

7 25

1.15

37.6  
2.6  
5000

2022  
1.44  
35

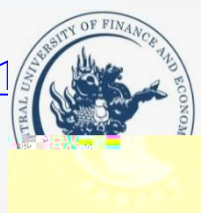
2021

1.15

1.5  
2022

7

" "





7 24

21

2022

2022

35.07

37.65

2.58

7

2023

8

11.9

13.3%

13.3%

2021

0.9%

20.9%

1.87

2021

2023



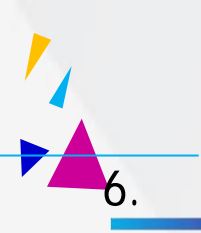


2018

21

21

2019



6.

31.5

"

"

6

57.09

8

21

( ) ( )

8

23.5

31.5

2021 7

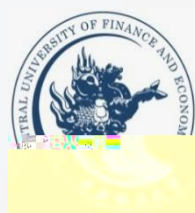
800

,

"

"

7 21





21

" " : " "



7.

70

"

"

"

"

SCP

"

"

8 16

2023

" 23

SCP052"

4% 4.8%

3.5% 4.8%

8 15

" 23

SCP051"

10

135

5-5.5%

4.5%

4.5%

"

"

70.06

70.07

" 23

SCP050"

8 11

10

4.50%

0.37

8 15

100.0063

4.4818%

11.43

4.0320%

-44.98BP

-46.80BP

" 23

SCP049"

5.6%

1.2

" 23

SCP050"

4.5%

43.4

5%

6.5%

" 23

SCP050"

4.5%

8

1

23

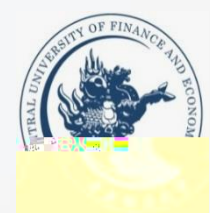
CP001

6

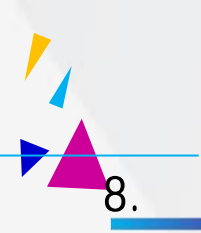
3%

34.43

34.23







8.

5G

.....

"

"

"

"

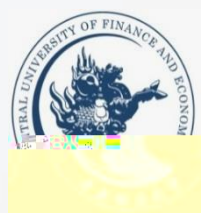
"

"

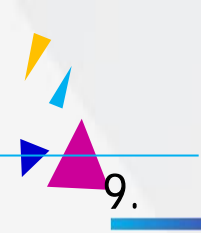
"

"

.....







9.

6

20

"

"

"

"

"

"

7 31

20

"

"

"

"







6

20

" "

"

" "

"

" "

" "

[https://h5.newaircloud.com/newspaper/detail/10257\\_134620\\_1596417\\_22322075\\_zgcjb.html](https://h5.newaircloud.com/newspaper/detail/10257_134620_1596417_22322075_zgcjb.html)

2023 8 12





2023

308038

6.3%

1.8

18841

3.7%

122735

5.2%

166462

7.4% 2023



0.2%      6      CPI      0.2

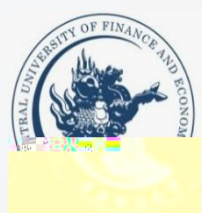
0.2%      PPI      5.4%

CPI      0.8%      0.1      0.8

PPI      CPI

[https://h5.newaircloud.com/newspaper/detail/10257\\_134620\\_1596419\\_22322085\\_zgcjb.html](https://h5.newaircloud.com/newspaper/detail/10257_134620_1596419_22322085_zgcjb.html)

2023 8 12





6 24

6 24

24

"

"

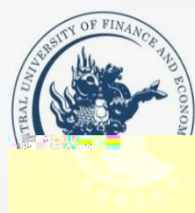
"

7

,

,

"

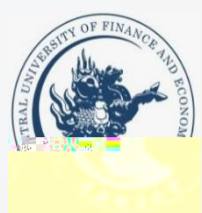




“ ”

[https://h5.newaircloud.com/newspaper/detail/10257\\_134752\\_1597342\\_22336242\\_zgcjb.html](https://h5.newaircloud.com/newspaper/detail/10257_134752_1597342_22336242_zgcjb.html)

2023 8 15





12.

S43

PPP

S43

2022

29.435

2024

30

S43

S43

PPP

PPP

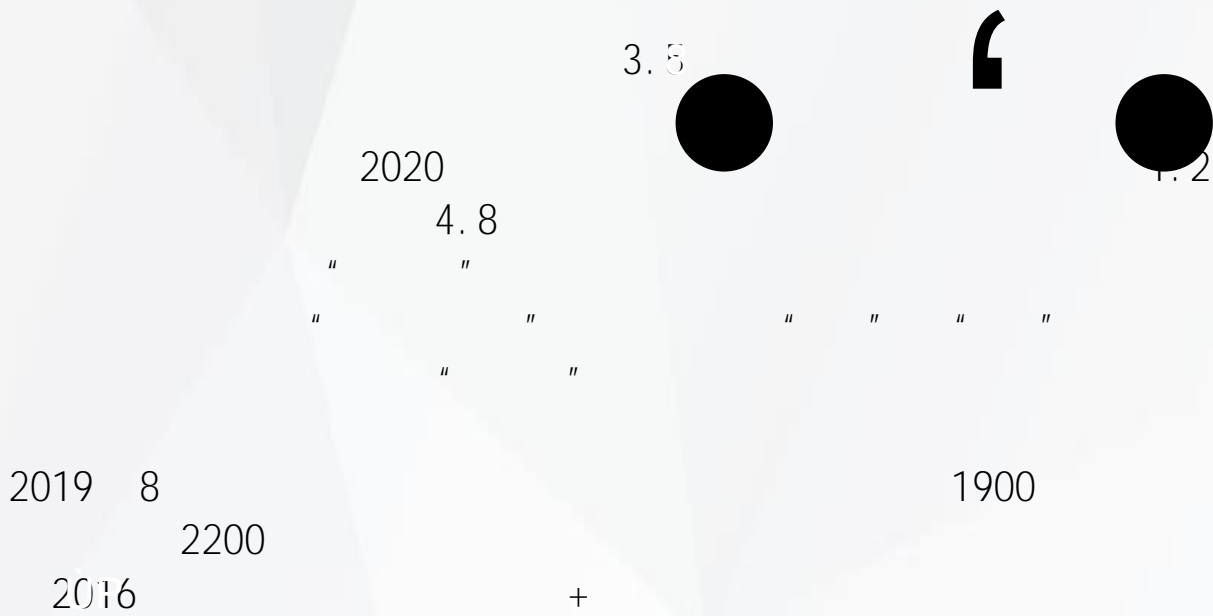
<https://mp.weixin.qq.com/s/UPsQHOGUGP3sEiCPnnhiUA>

2023 8 14

PPP











" "

37

780

"

" "

" "

"

1200

10.4

"

" 1059

22

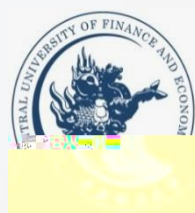
31

"

" 512

[https://h5.newaircloud.com/newspaper/detail/10257\\_134752\\_1597344\\_22336252\\_zgcjb.html](https://h5.newaircloud.com/newspaper/detail/10257_134752_1597344_22336252_zgcjb.html)

(2023 8 15 )



“ ”

— —

“ ”

— —

+

+

“ ”

— —

“ ” “ ”

“ ”

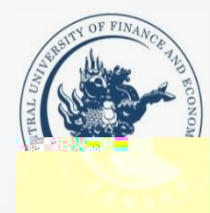
“ ”

“ ”

“ ”

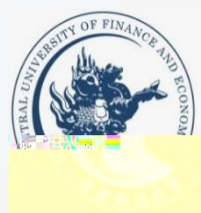
[https://h5.newaircloud.com/newspaper/detail/10257\\_134857\\_1598183\\_22350350\\_zgcjb.html](https://h5.newaircloud.com/newspaper/detail/10257_134857_1598183_22350350_zgcjb.html)

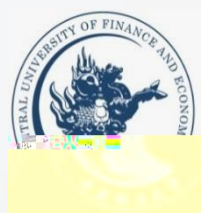
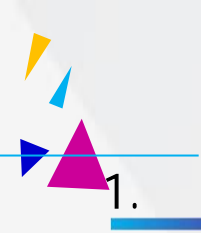
2023 8 17





2



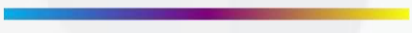




“

”

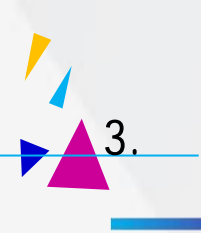
.



8 16

7

"



3.

12

(DAC)

8 11

12

200

44.5

4800

(CCS)

(DAC) CCS  
DAC

DAC

DAC

10.6

1PointFive

10

Vicki Holub

3000

Science  
Engineering

Carbon

DAC Battelle  
Heirloom

Climeworks

Climeworks

DAC  
Heirloom

4000

5400

Breakthrough

Energy

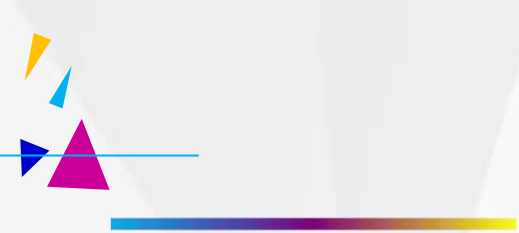
DAC

35  
DAC

12

2050





Sci ence

"

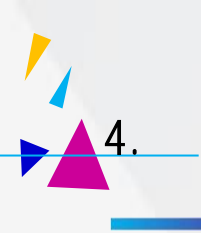
"

"

"

Mark Jacobson  
DAC





4.

15

15

15

---

2023 8 16



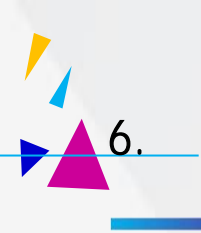


15

350

12%

8 7



6.

9

"

"



8 16

"

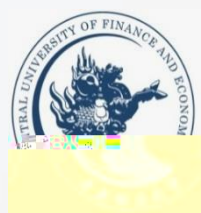
"

9

200



2023 8 17





8 17

2027

30

30%

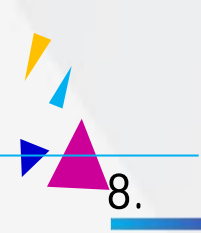
45%

GSK

16.6892

F2R

5



8.

10

7

34%

16.5%

12

<https://www.thecover.cn/news/ZG4D2QmxE4KH90qSdq8Jkw==>

2023 8 17





9.

26

8 14

1.9%

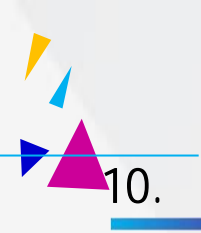
1997

2.3%

<https://www.jiemian.com/article/9918713.html>

2023 8 14





10.



15

"

"

15

14

12

13

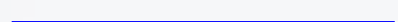
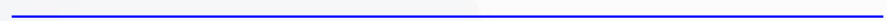
2023

13

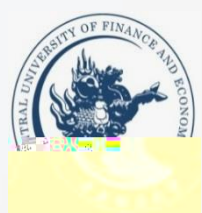
13

16.8  
10

265



2023 8 16





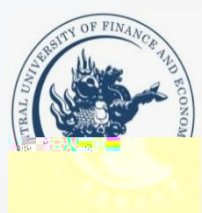
2023 2026

2023 2026

2030

[http://www.news.cn/world/2023-08/18/c\\_1129811072.htm](http://www.news.cn/world/2023-08/18/c_1129811072.htm)

2023 8 18







8 11  
Si mfer

WCS

Si mfer



13.

5

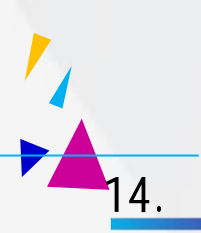
15

5

[http://m.news.cn/2023-08/16/c\\_1129805640.htm](http://m.news.cn/2023-08/16/c_1129805640.htm)

2023 8 16





14.

17

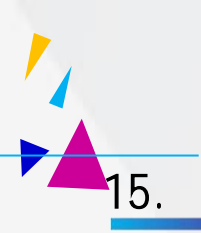
2.5

15

[http://www.news.cn/2023-08/18/c\\_1129809428.htm](http://www.news.cn/2023-08/18/c_1129809428.htm)

2023 8 18





15.

500

---

2023 8 15

