



中节能国祯



2024

环境、社会 and 治理(ESG)报告

中节能国祯环保科技股份有限公司

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“ ”

83 /

83 ESG

88

91



01



23

27

30

“ ”



02



43

50

64

67



03



71

77



20242ESG



20241120241231



2024



17—

—ESG
Reporting Initiative,

“GRI”

ESG
UNSDGs
GRI Standards

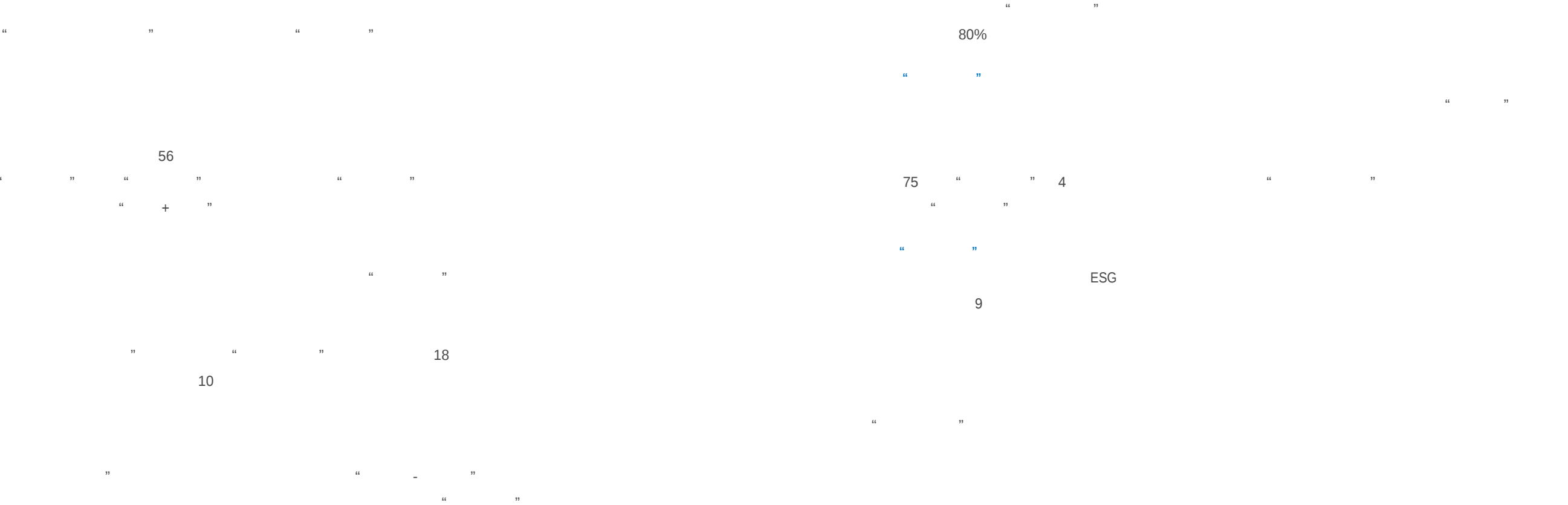
3
Global



		2024				ESG			
				“ 2024 ”		2024	1	1	2024 12 31



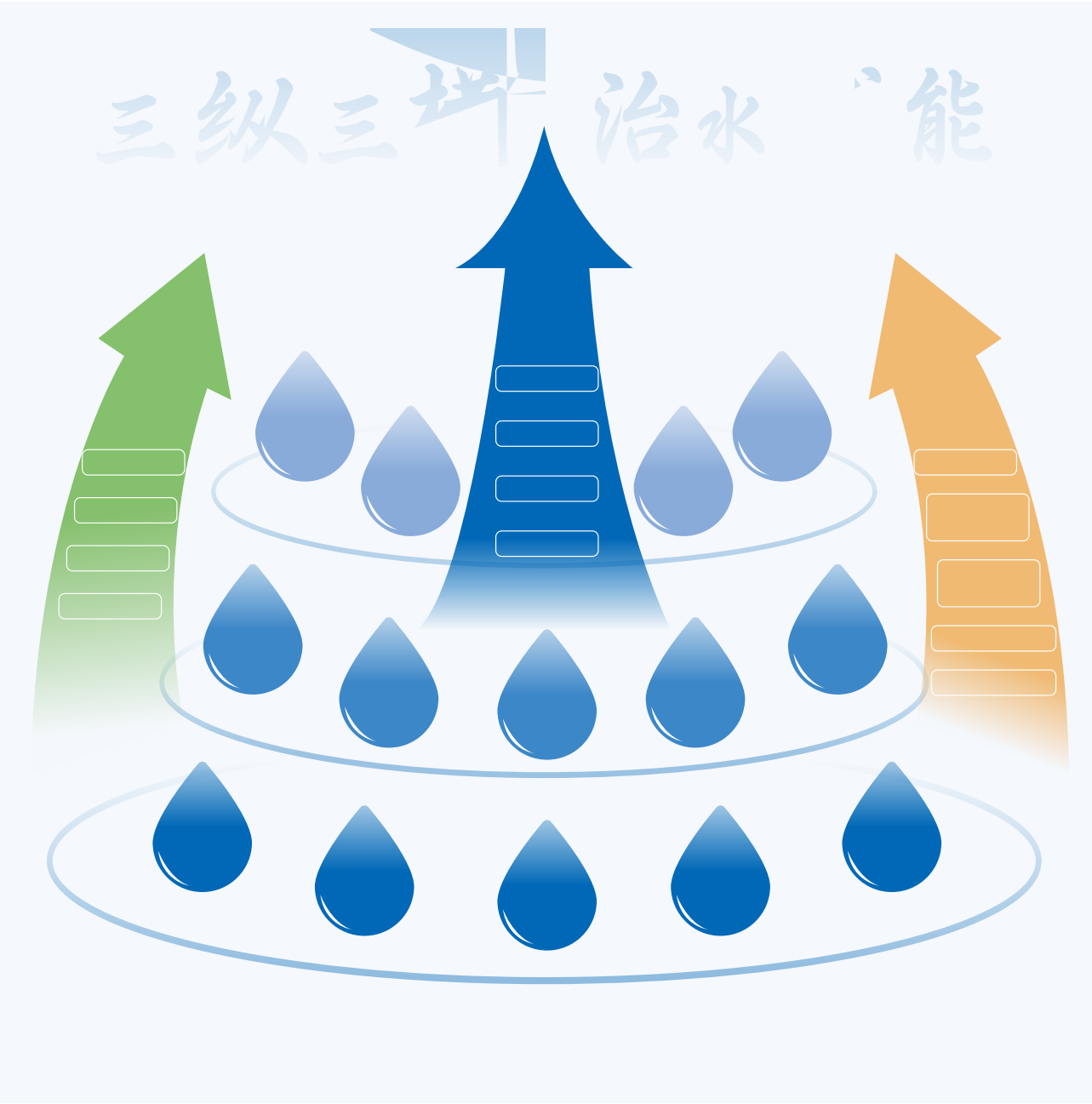
2024



1997 2014 300388

20

“ ”



¹ GWI (Global Water Intelligence) 2016 1
² E20 2003 2004 2005 2010 2019 2020 2021 2022 2023

2024



“E20”



“50”



AAA“”



2024



2024

2024

E20



2024

E20



2024

E20



2024

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ESG

ESG

SDGs

SDG 16: Peace, Justice and Strong Institutions. SDG 17: Partnerships for the Goals.

ESG

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2024

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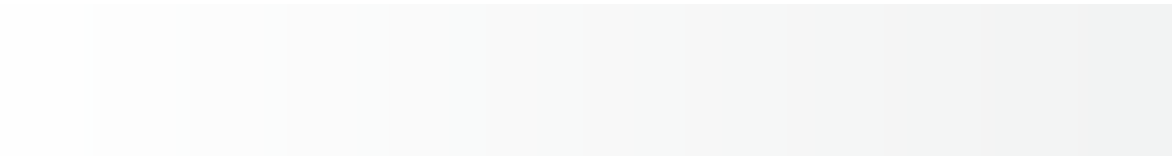
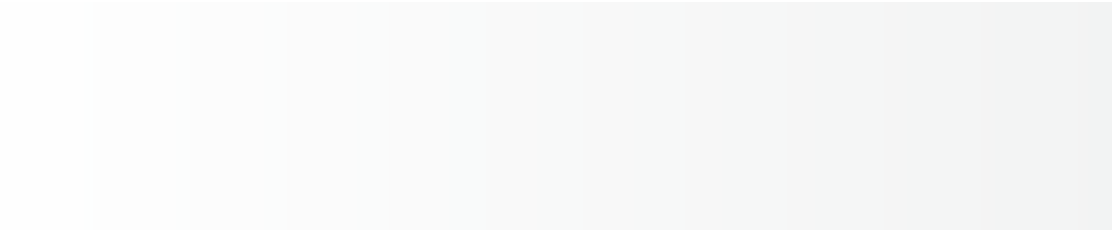
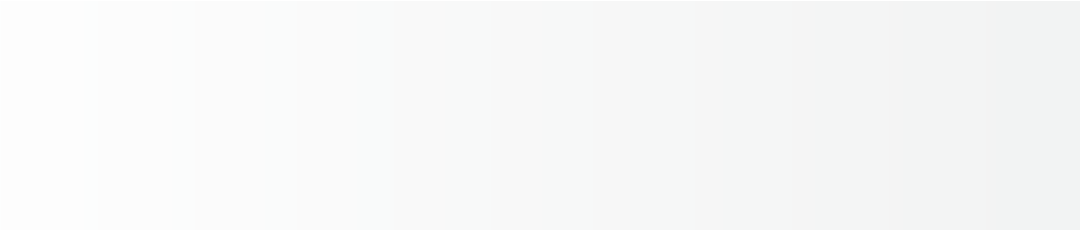
17 —

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“ ” “ ”

ESG

ESG



专题一

2024

148

22,600

85

-47.1%

750+





2024

148



30

22,600

20

85

47.1%



750



10

AI

AI

EMS



2024 “ + ” “ ”

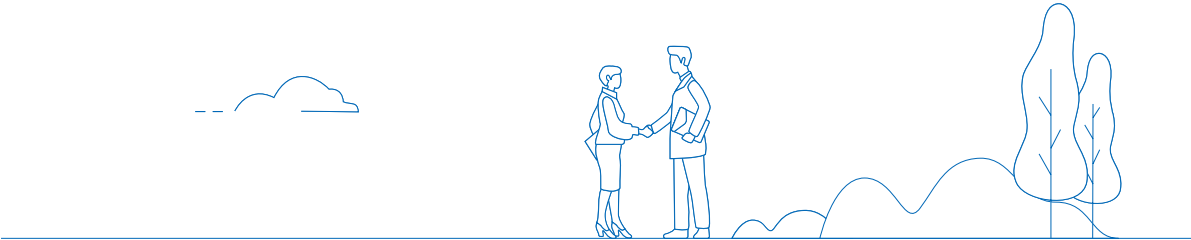
2024 32.8 / 820 / 15% EMC 100 /215



2024 3 “ ” “ ” 1.8 200 11



“ ”



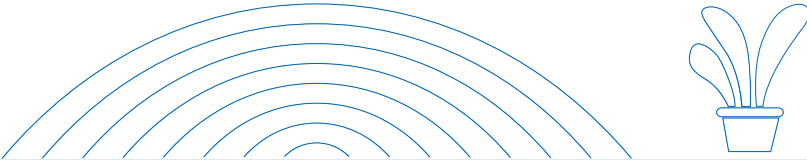


AI 9
2,000



147%

3% ABB
PLC
5% FAO



“ ”
“ ”

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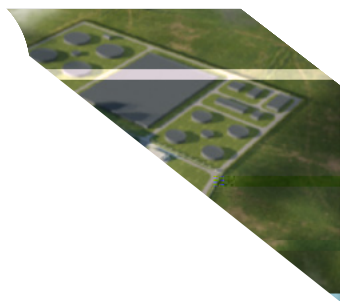
”

“

”

7 × 24

750



“ ” “

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01

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27

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2024



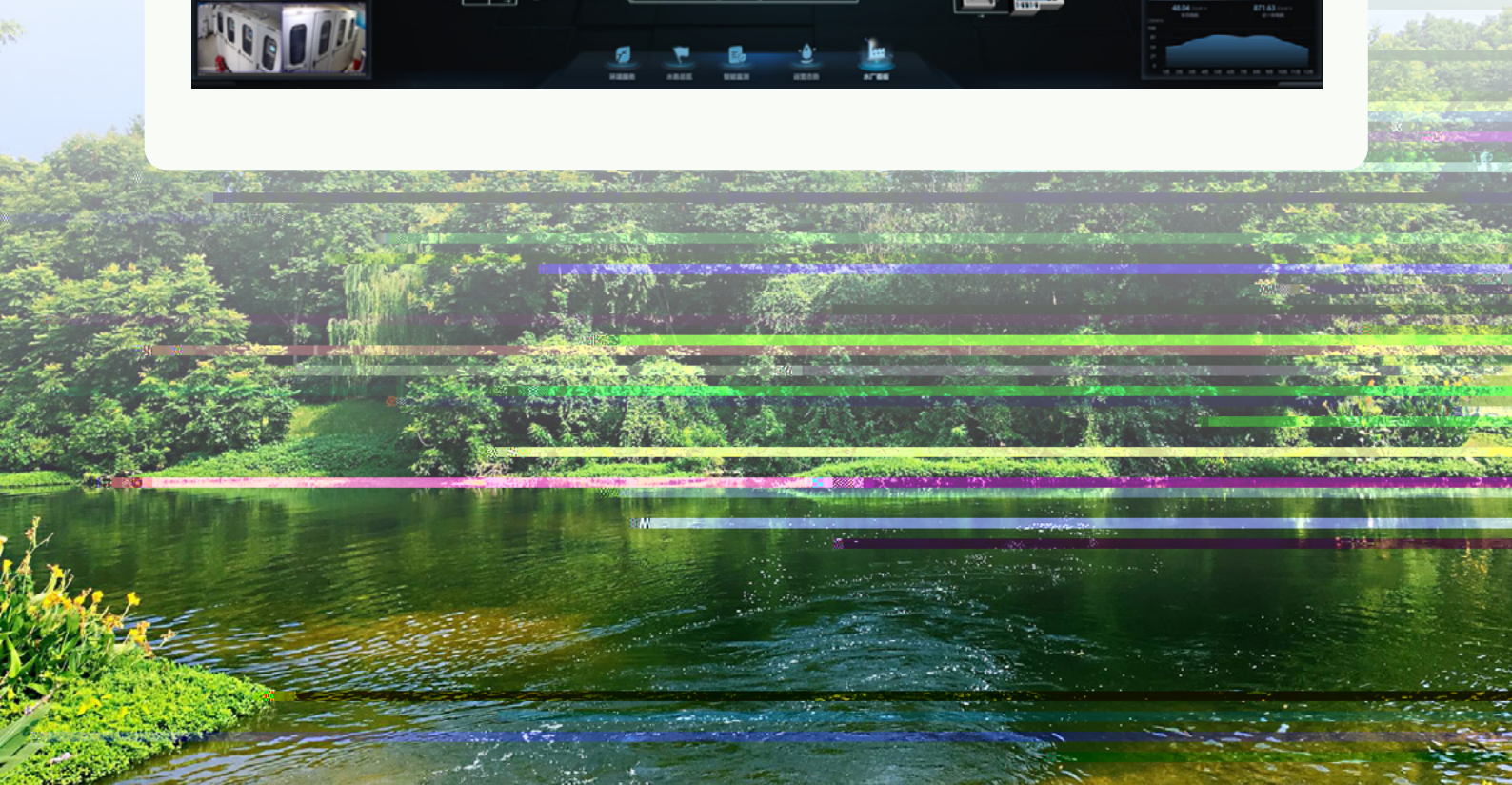
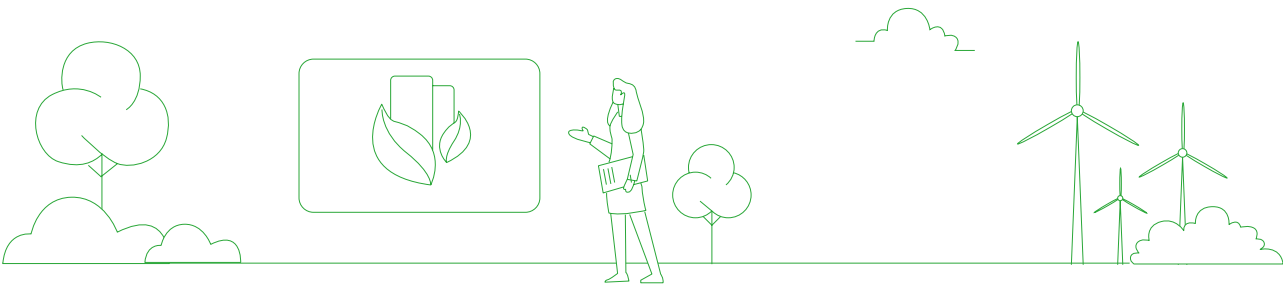
2024

2024 9
ISO 14001



2024

/



2023-2030

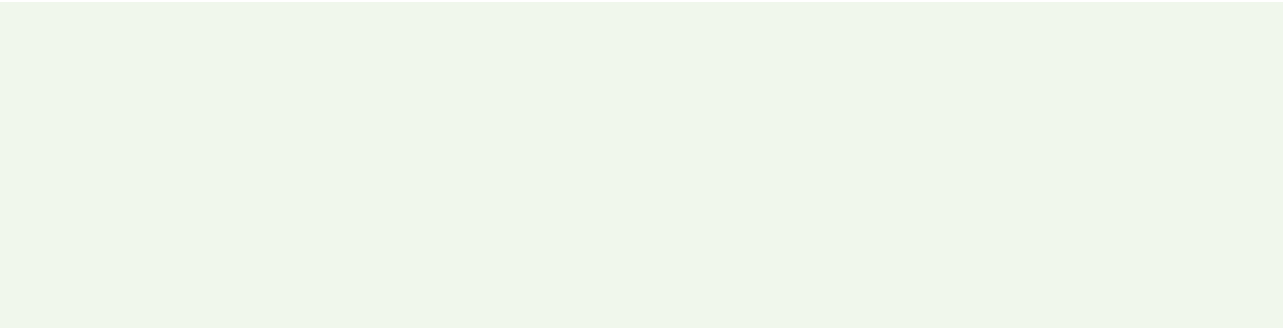


“ ”

202

1/4

“ ”
“ ”



“

“

”

“

”



E20 1+6 “ ”



2024 E20



2024 E20



“ ” T/CSTE 0290.3-2022
GB/T29153-2012

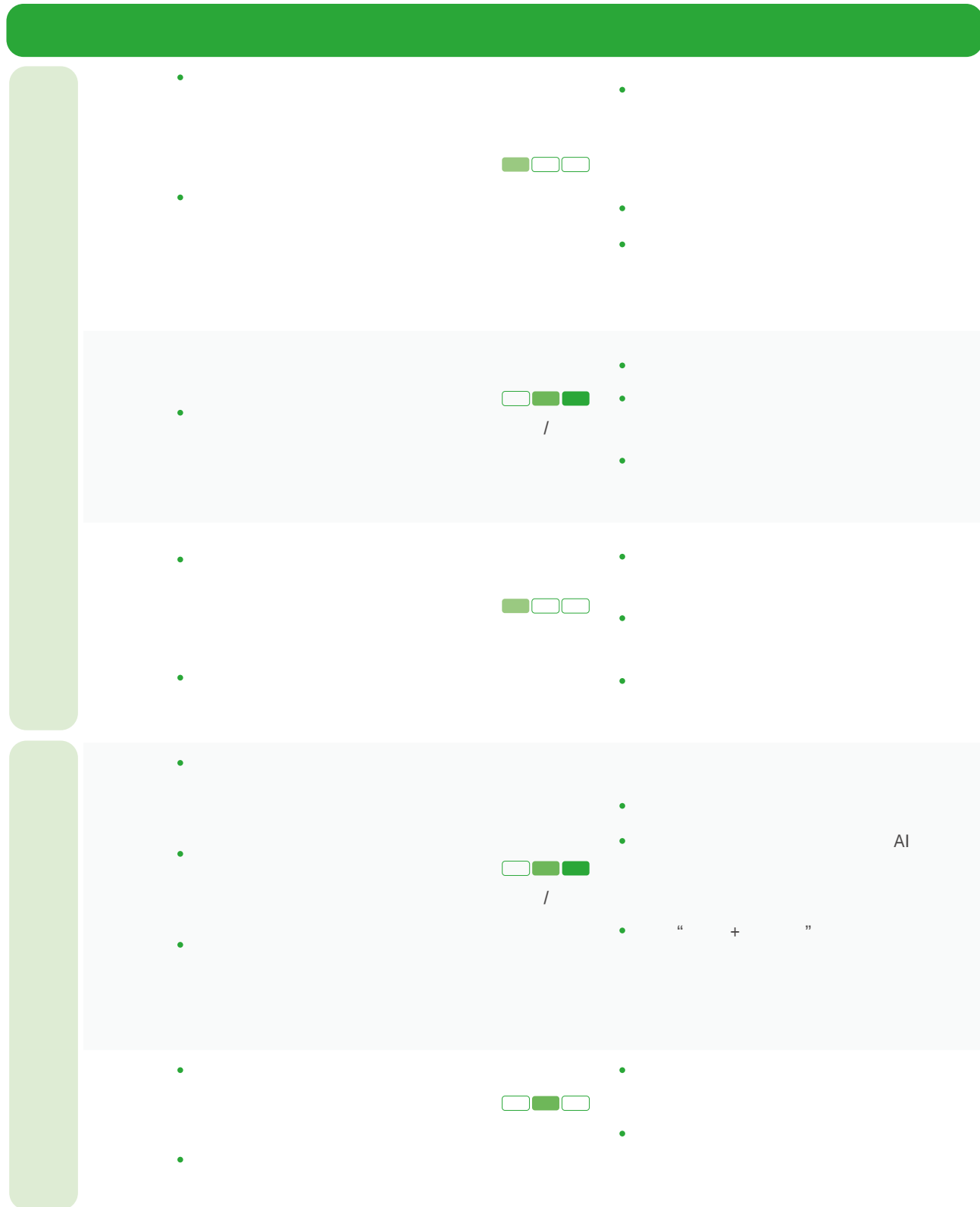


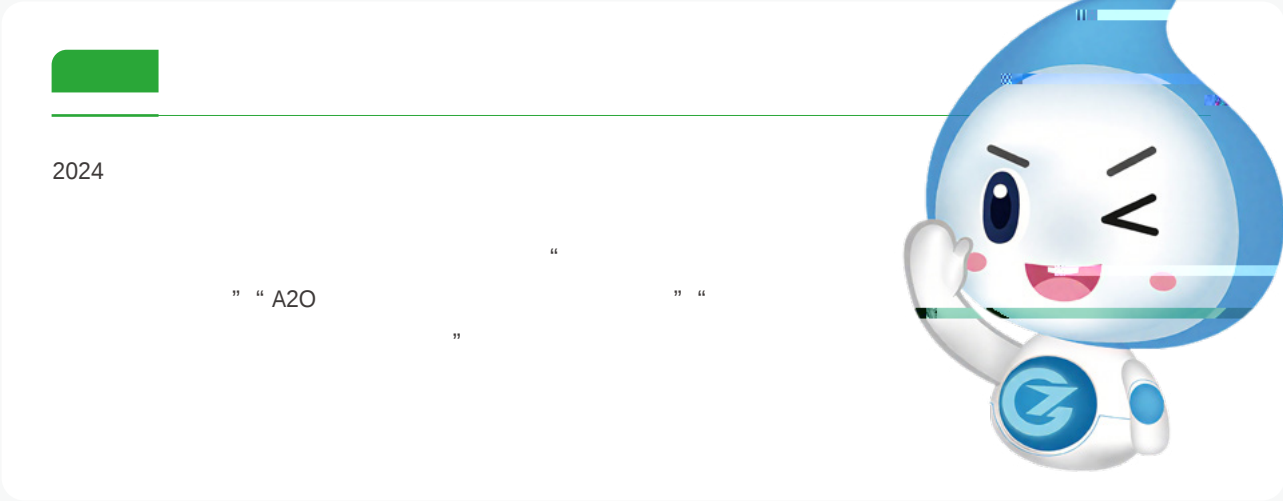
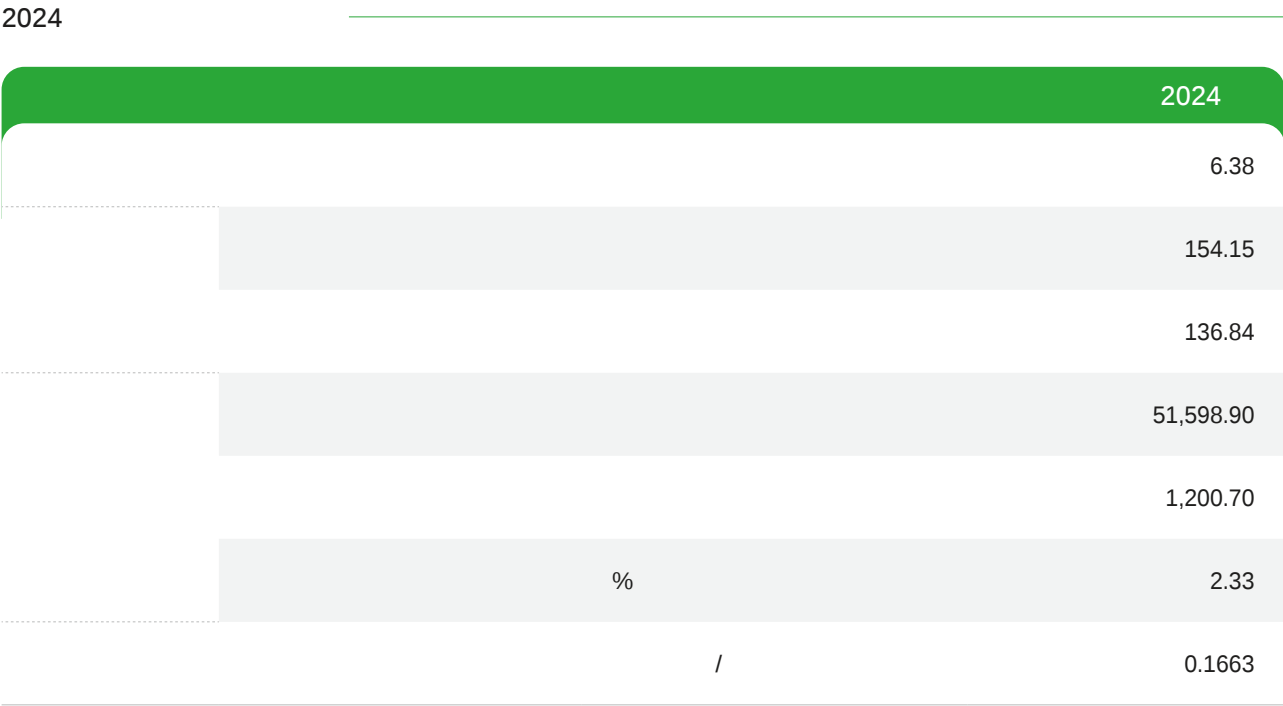
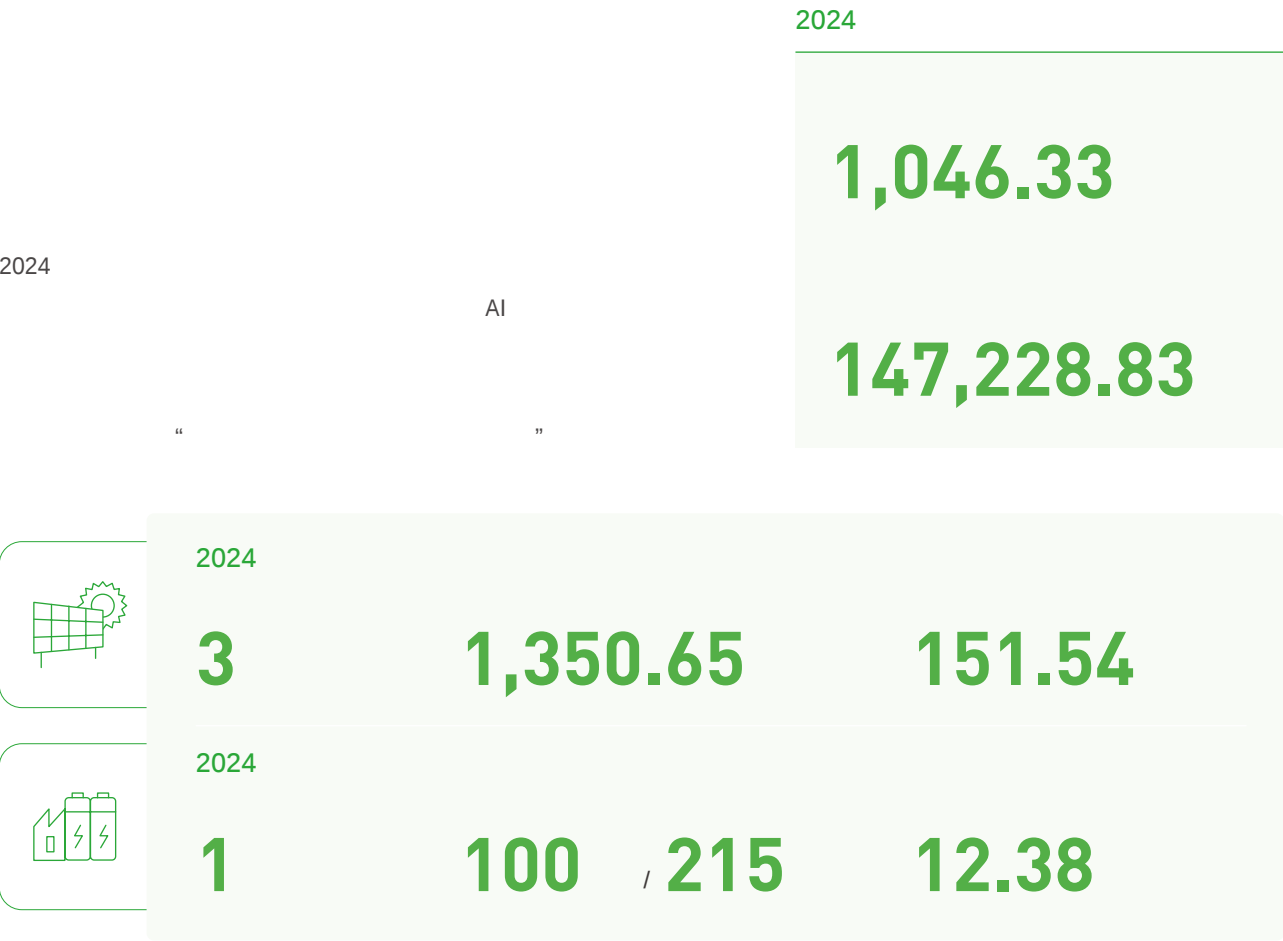
“ AI ” “ AI ”

”

“







“ ” 2024 “ ”



“ ”

2024

20

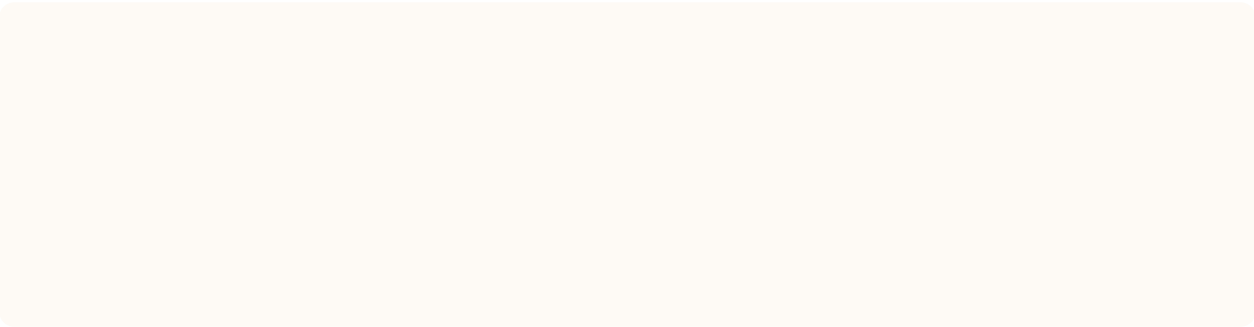
BIPV

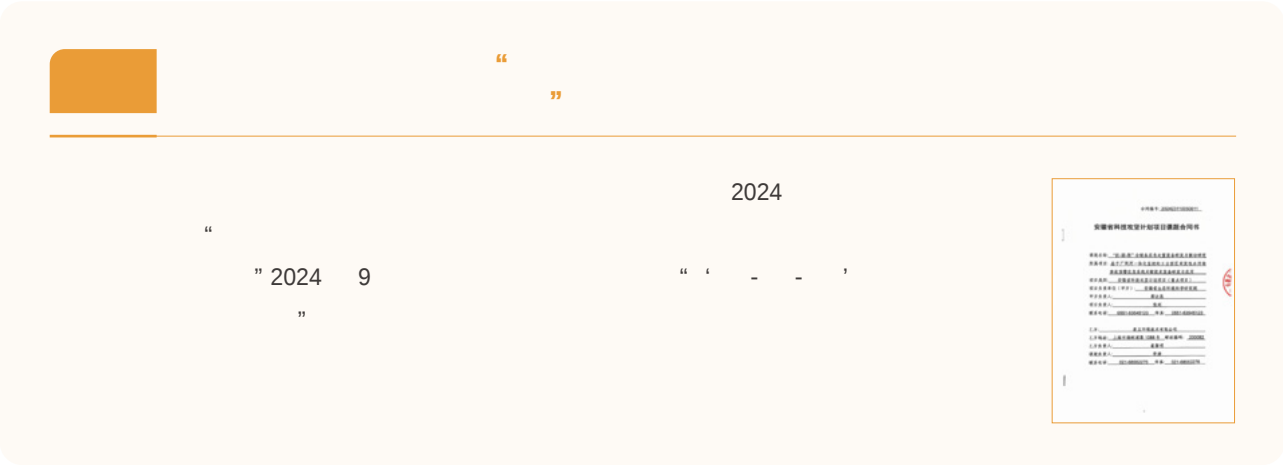
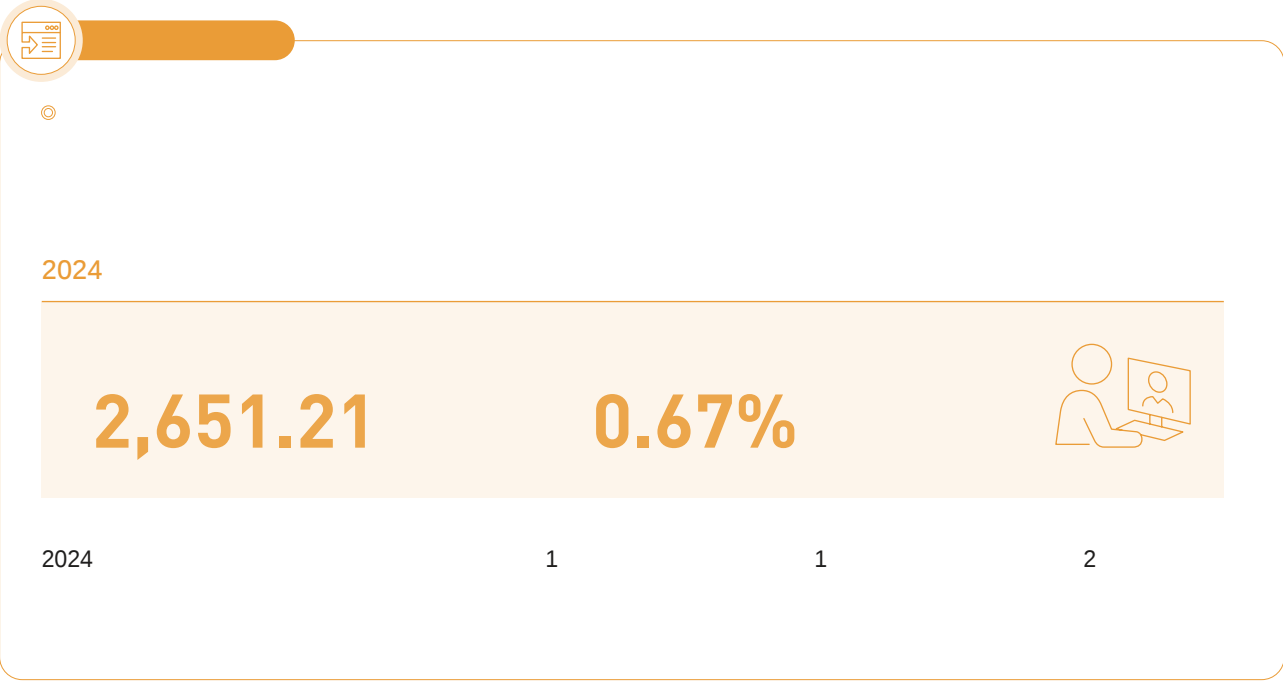
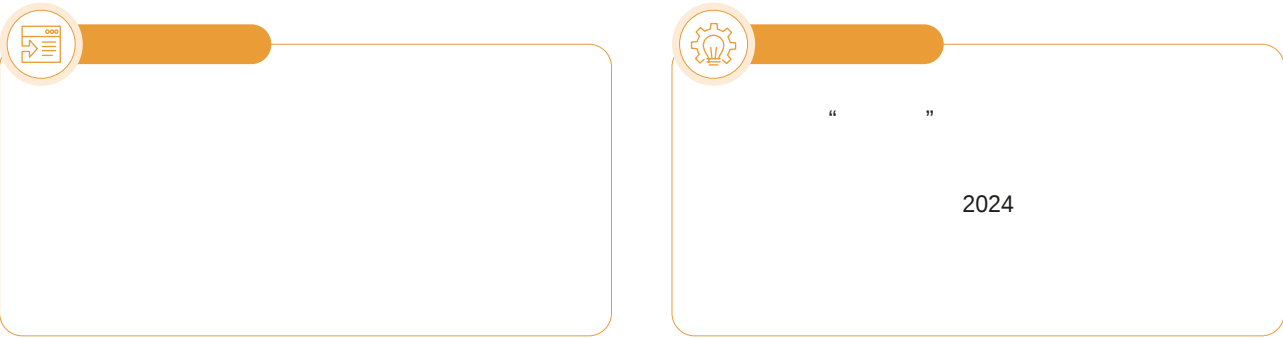
@

@

TM €

50%





2024

2024
18
27
277
13.85
193
90
14
5
21
30



3

17

2024

“ + ”
2024 9 5 “ 2024 ”
“ AOA — ”
300



2024

2024

287
1
52
1
11
18

2024

1

7

2024

- 1 “ ” T/CSTE 0290.3—2024
 - 7
- | T/GDPAWS 33—2024 | | |
|------------------|--|--------------------|
| “ ” | | T/CSTE 0290.2—2024 |
| “ ” | | T/CSTE 0290.4—2024 |
| “ ” | | T/CSTE 0290.1—2024 |
| “ ” | | T/CSTE 0290.5—2024 |
| “ ” | | T/CSTE 0290.6—2024 |
| “ ” | | T/CSTE 0290.7—2024 |

E20

+

“ ”



“ ”

2024 3 28-29 E20 “ ” “ 2024 ”

“ ” “ ”





100%

63 8 12.7% 2,720

2024

2024	
	2,720
	750
%	27.57
	1,970
%	72.43
30	438
31-50	1,958
50	324
	151
	1,015
	1,554
	9
	88
	285
	76
	21
	63
	17
	46
	8
	55
	76
%	2.79
	561
	1
/	227
/	8.35

2024

2024



11

12

13

14

15

16

17

“ ”

2024 8

11

12



11

12



11

12



11

12



11

12



11

12

2024

1.7

17



2024

“ + ”

“ + ”

M

T

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S

B

W

2024

2024

2024	
	66,166
	24.82
	37.75
	77.08
%	98.56

2024

2

2024

2

“

”

“

”

“

”

42

2024 9
ISO 45001



2024

2024

2024—2026

“ 1

+45

+5

”

45

35

77.8%

302

2024

478

2024

7

2024



T/GDPAWS33-2024

“ ”

120

18 2023 4 5

2024 12 “ ”1 4 1

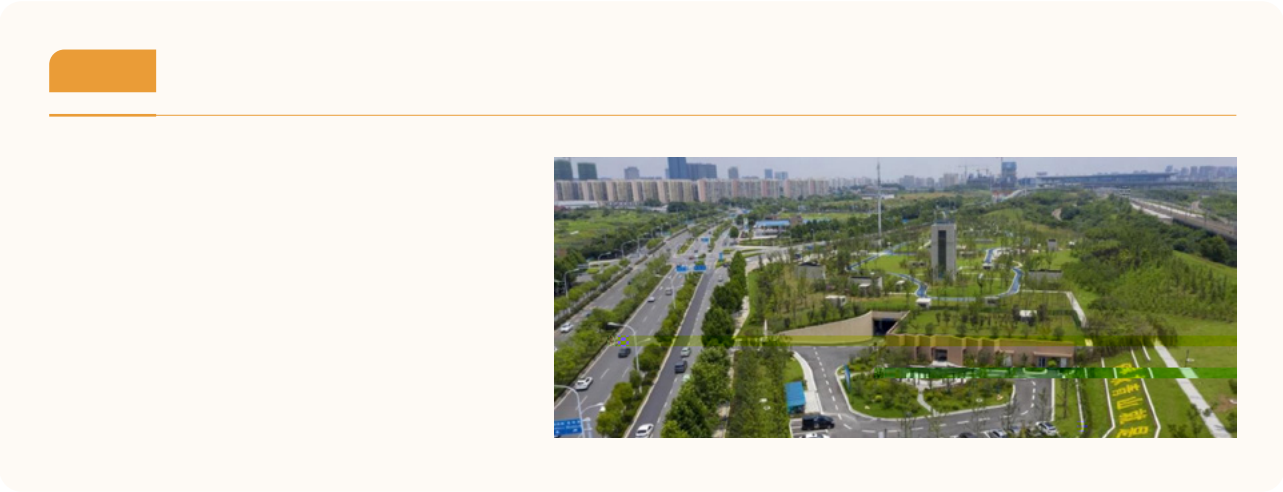
2 211 1,655.57

2024 166

2024







2024 5

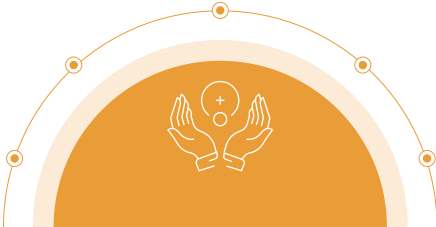
67 1,000



2024

2024	
	0
	0
	1,655.57
%	83.70

2024



2024

“

”

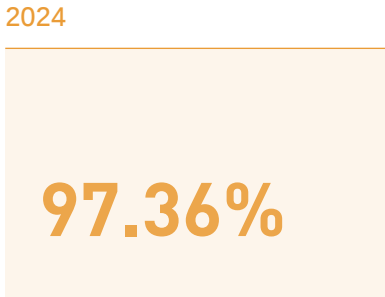
“

”

23

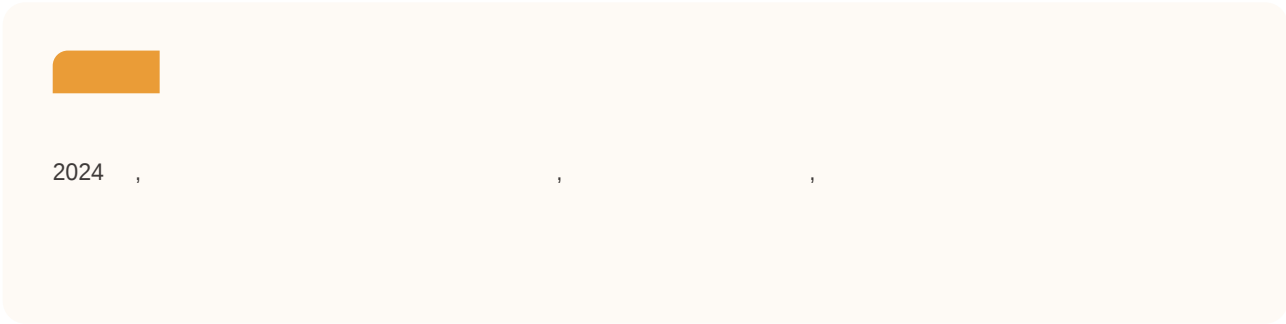
“

2024 9
42 ISO 9001



2024

OA





2024 19,179

2024 11 77 75

200



30



2024

350 1,380 1,000

30



120 4,000



03

71

77

SDGs



11 可持续
城市和社区



12 负责任
消费和生产



16 和平、正义与
强大机构

“

“ ”

ESG

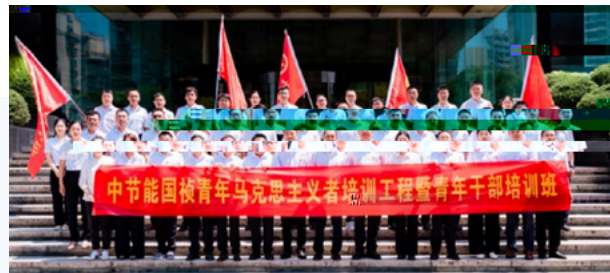
”



2024

2024

2024



2024



66

"

“

"

“

"



66

92

“

"



95

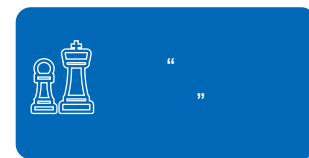
2024



95

6

"



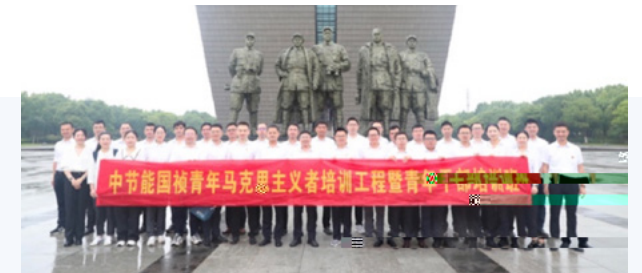
95

"

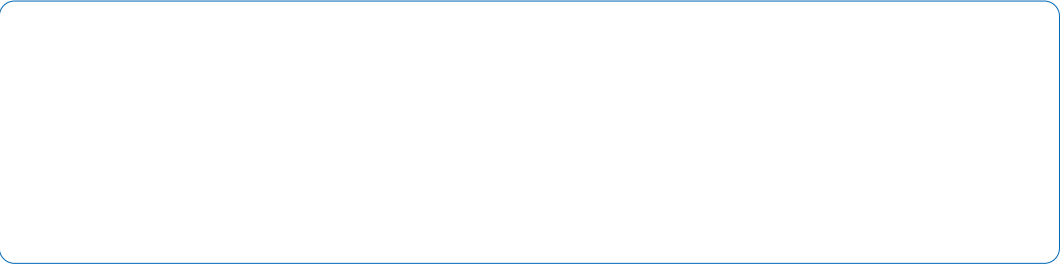
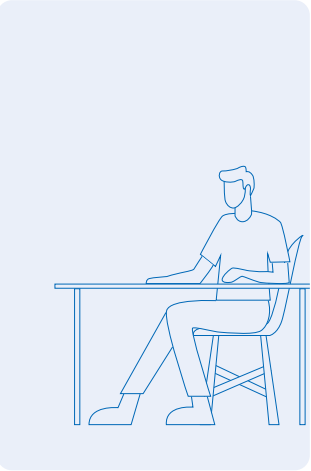
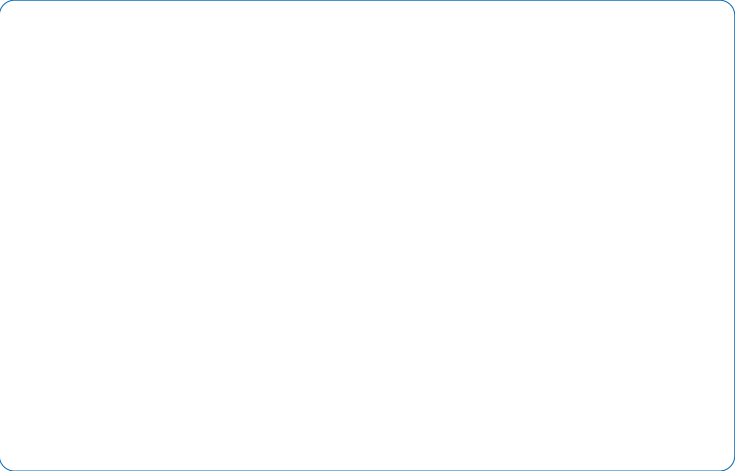
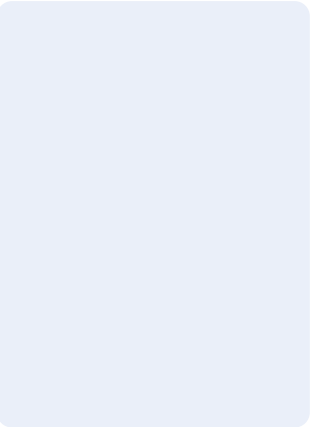
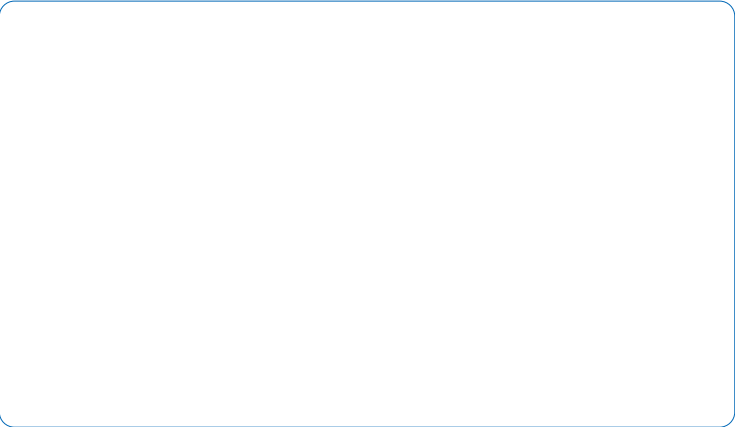
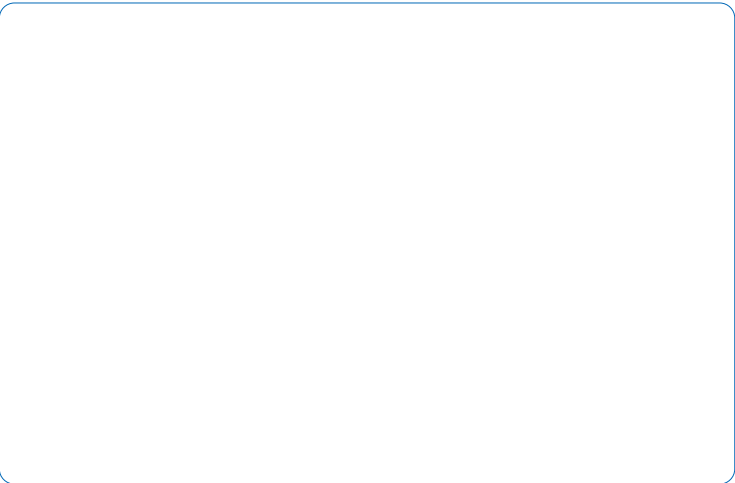
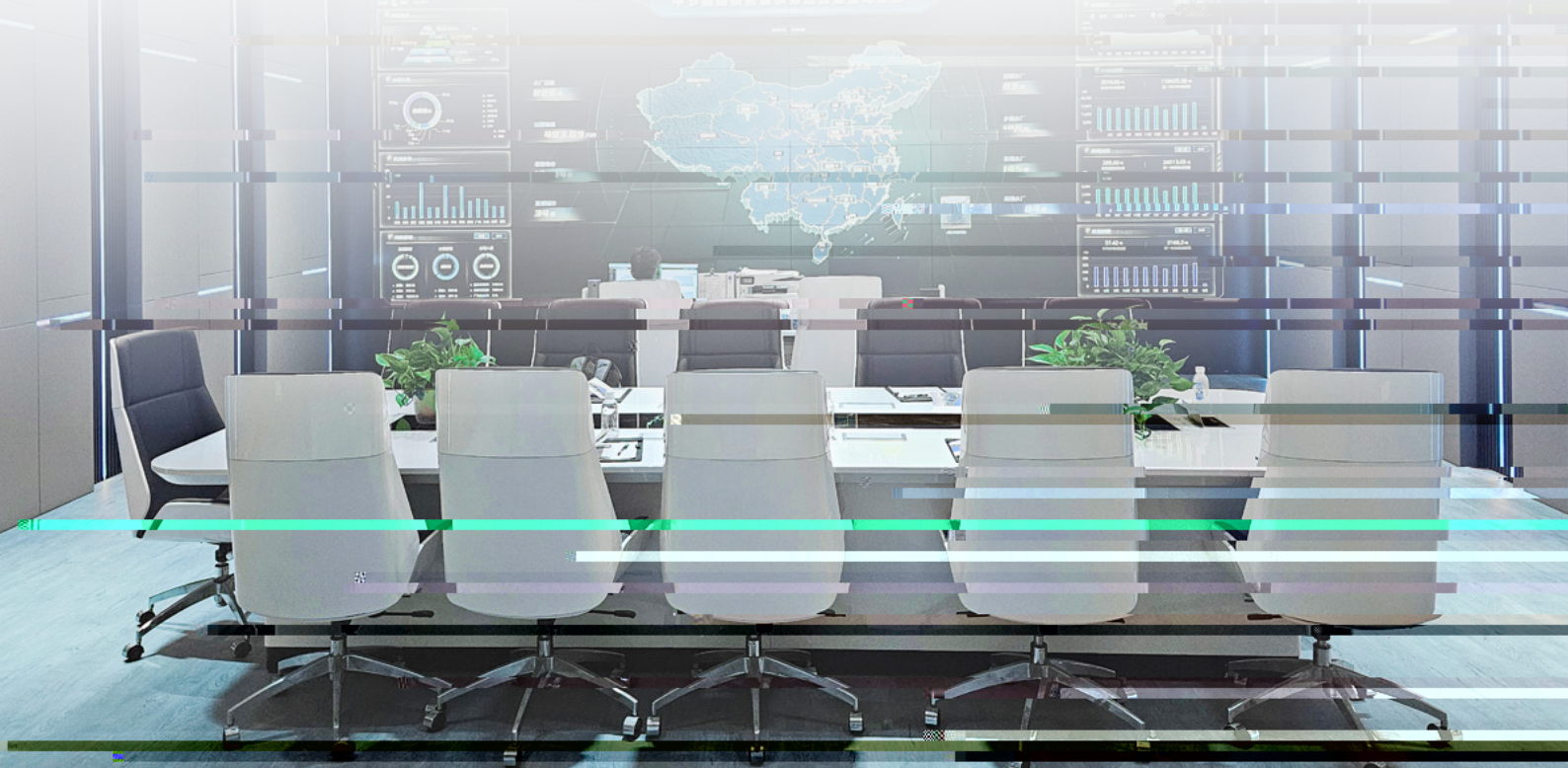
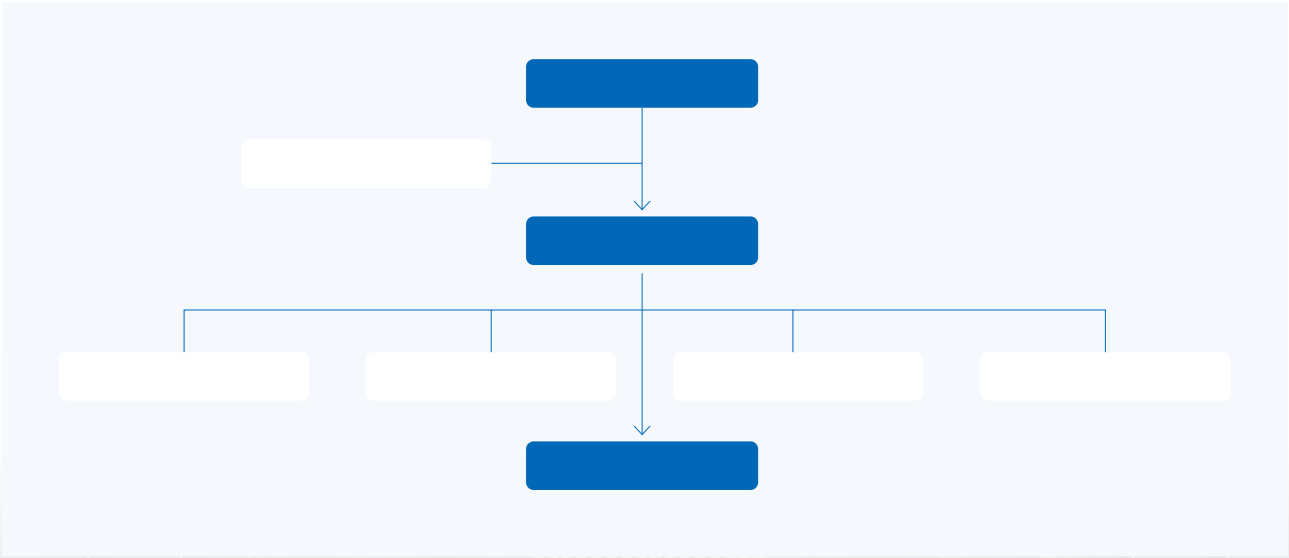
4



103



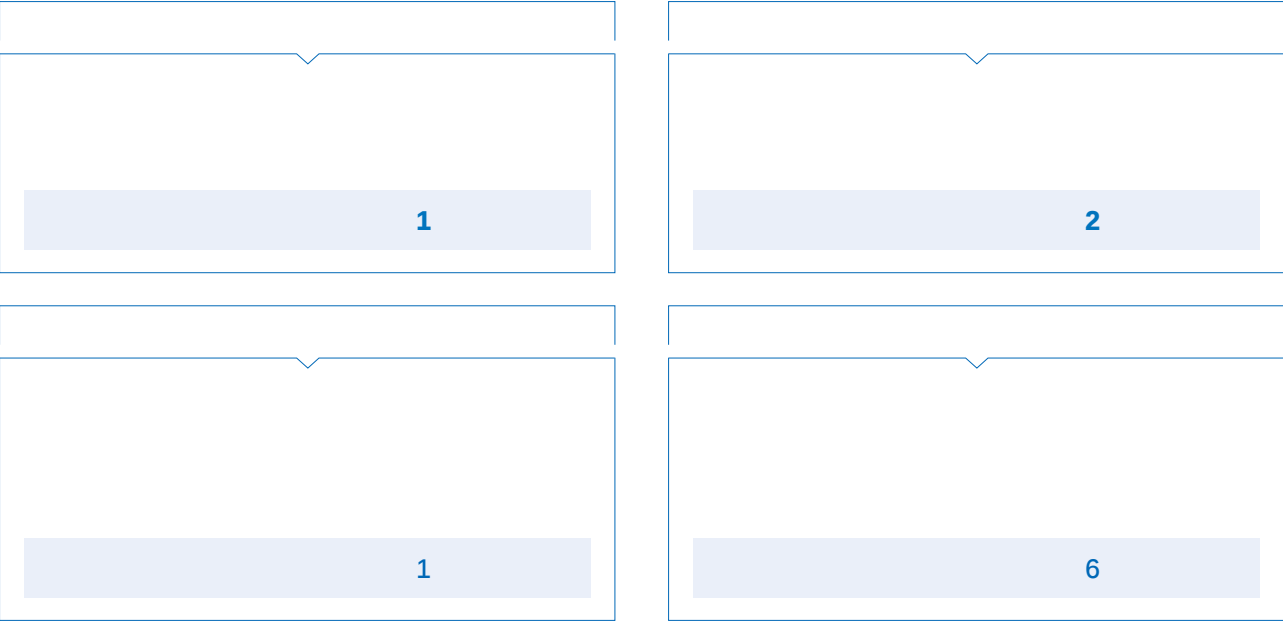
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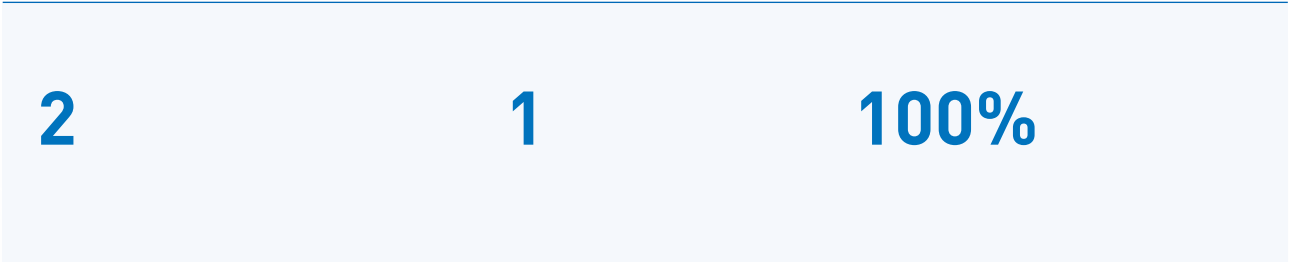


2024

2024	
	3
%	33.33
	2
%	22.22
	9
30	0
30-50	2
50	7



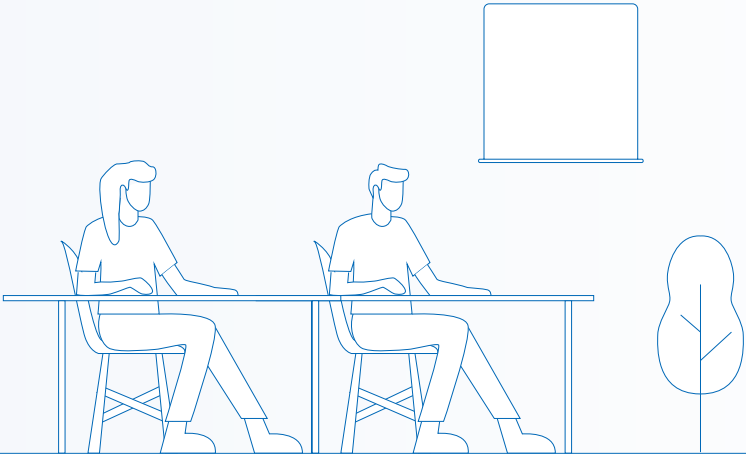
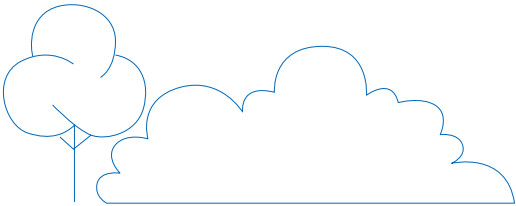
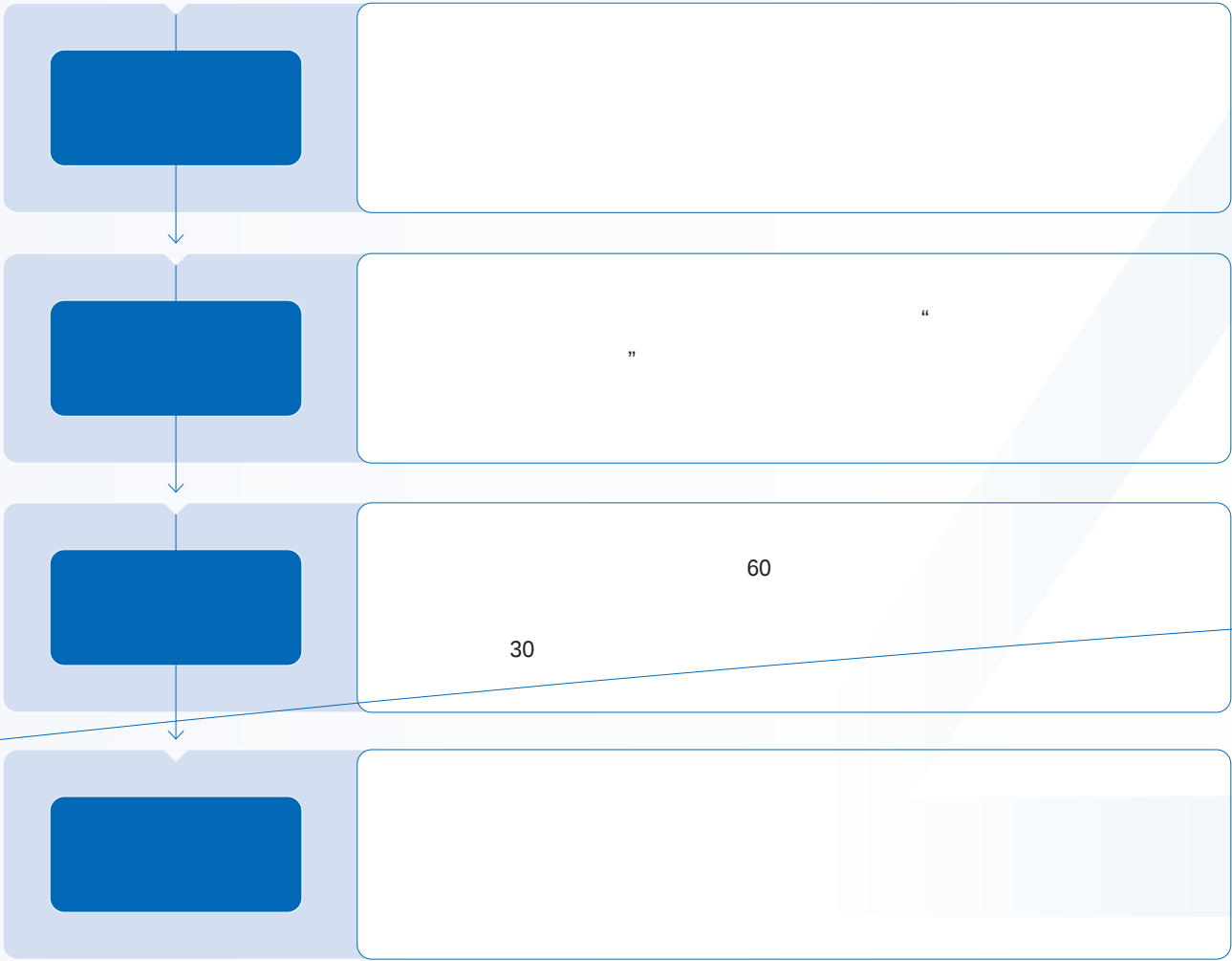
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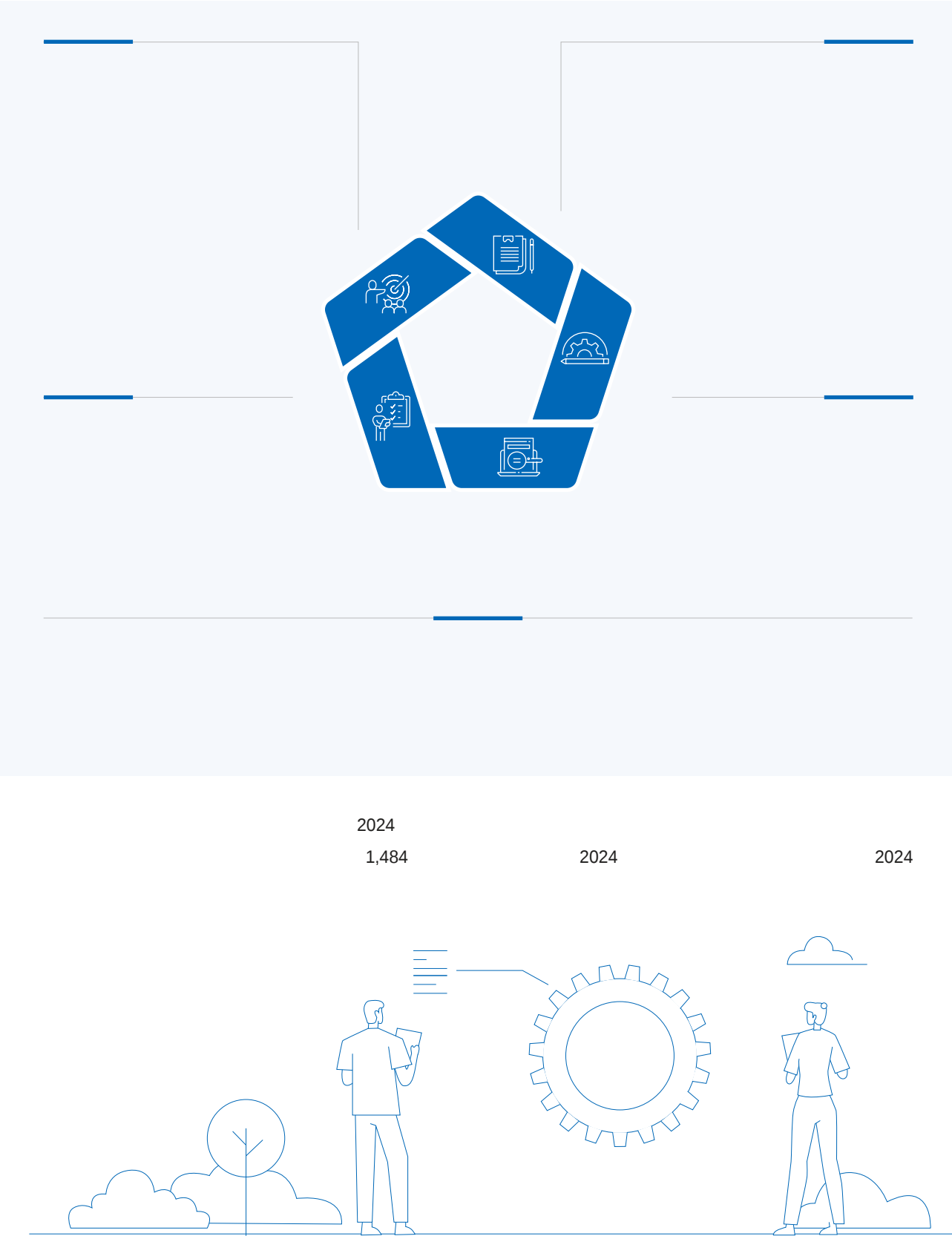
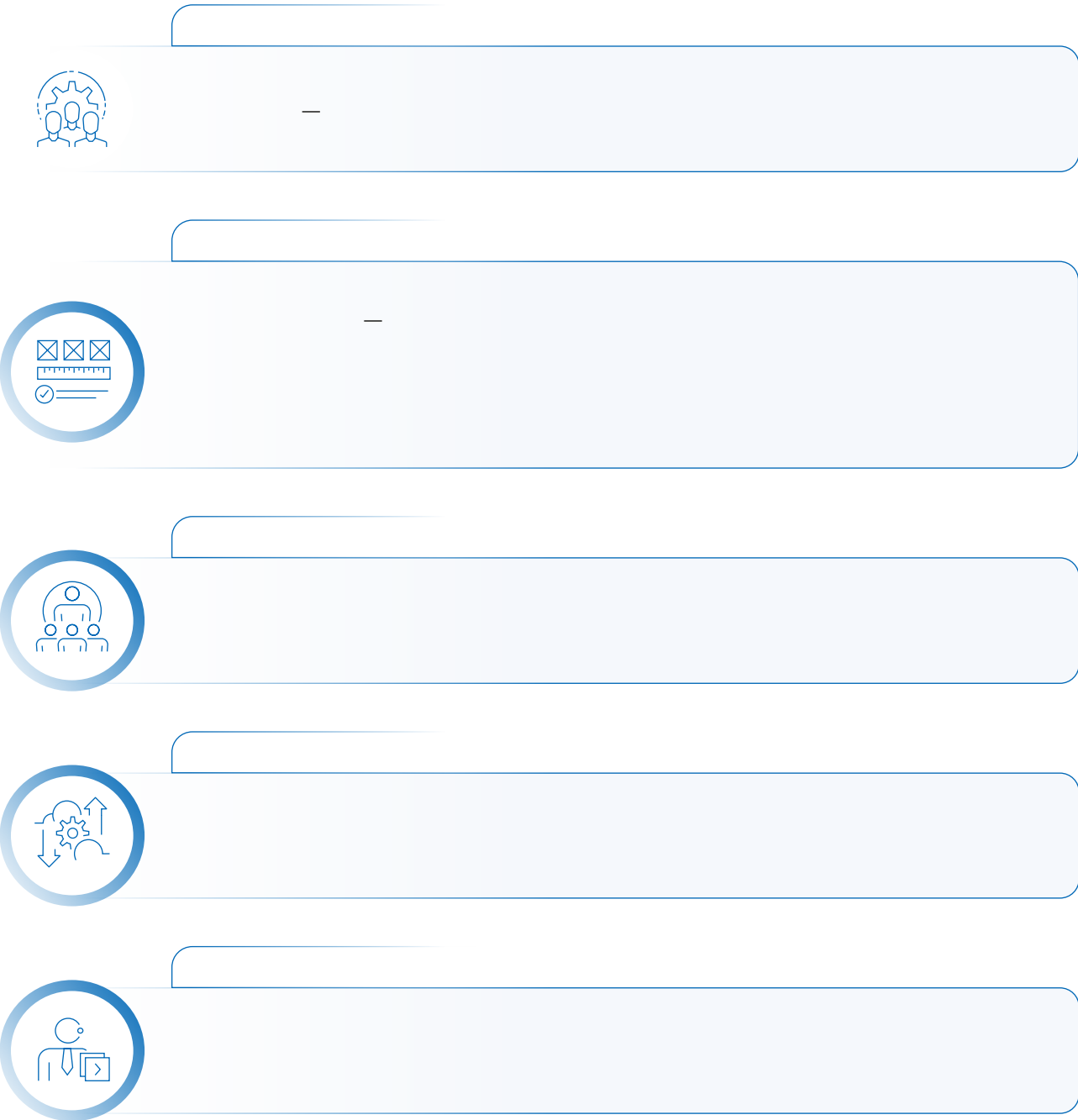


2024



AAA





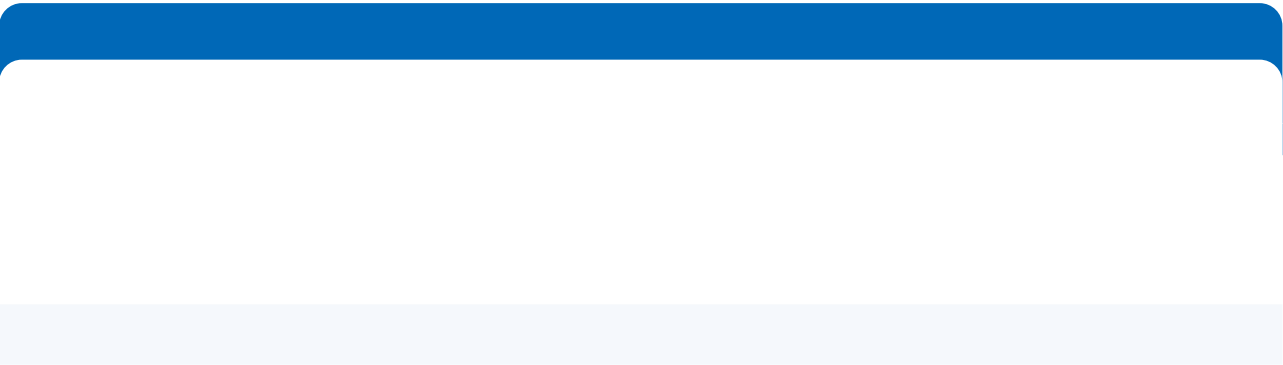
ESG



2024	
	147,228.83
	1,046.33
%	38.64
	1,109.28
%	9.70
	119.09
	0.53
	0
()	2.79
	0.27
	146,937.92
COD	216,346.91
	4,062.57
	28,736.40
	30,889.76

2024	
	65.26
	0.0153
	288,201.00
/	0.7565
	6.38
	154.15
	136.84
	51,598.90
	1,200.70
%	2.33
/	0.1663

2024	
	18
	27
	277
	13.85
	193
	90

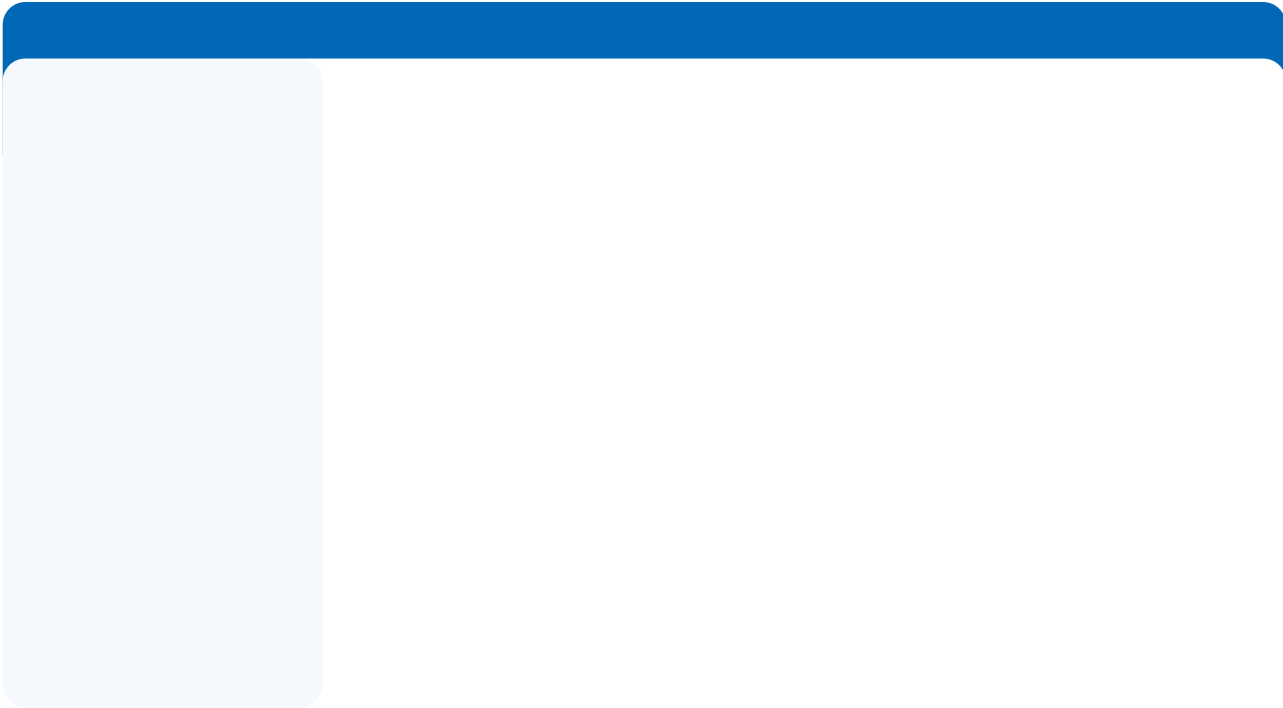
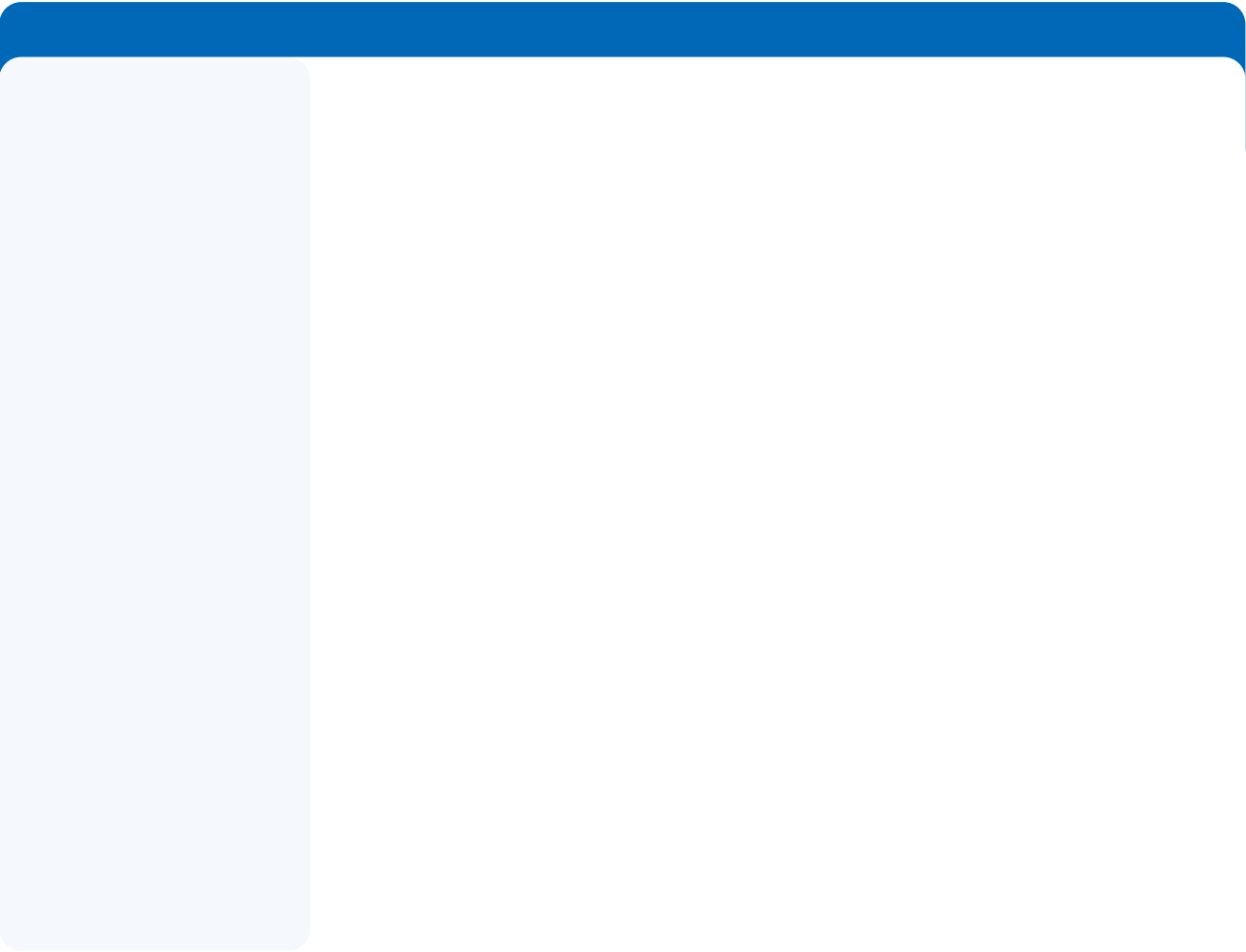


2024	
	3
%	33.33
	2
%	22.22
	9
30	0
30-50	2
50	7
	3
	400



17

	1	“ ”
	2	
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	6	“ ”
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