2011年度报告

中国铝业集团有限公司

“ ” “ 2020

” “ ○ ○ ○ ” “

○ ” “

2017

FHEST

470 | 35

470

“ FHEST ”

35

8

500kWh/t-Al

12185kWh/t-Al

220kgce/t-Cu

5000

5000

95%

7055

75%

CDM CCER

,

30

30

179 | 95 | 6

“ Online Mine ” 11

2017 183 10

80 179 95

6

1 /

I

/

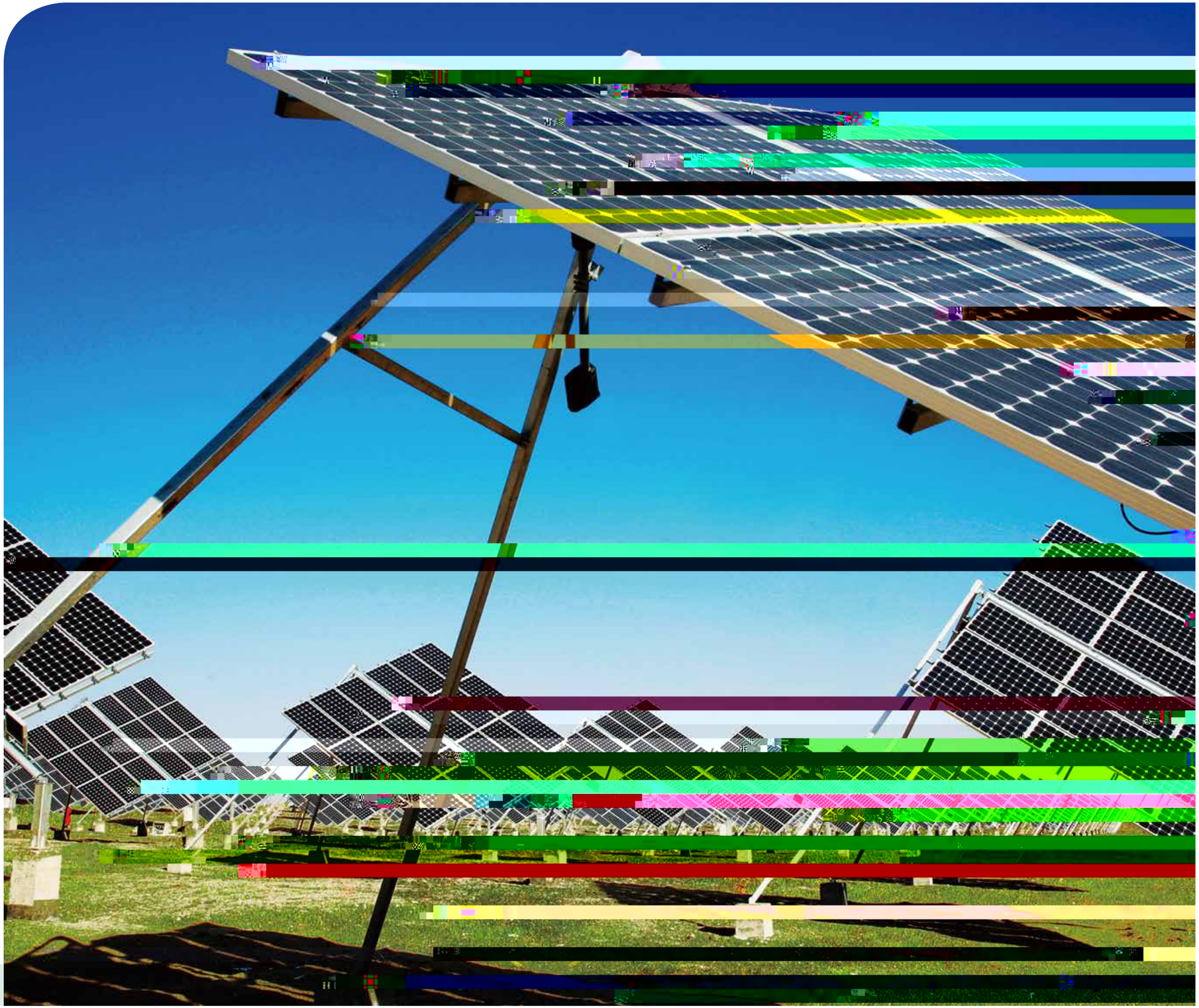
2017

( )

“ ”

ñ

“ ” “
”



2017 650

790 587

11283 4955

2209 78

40 30

11283

HZG

2017

“

”

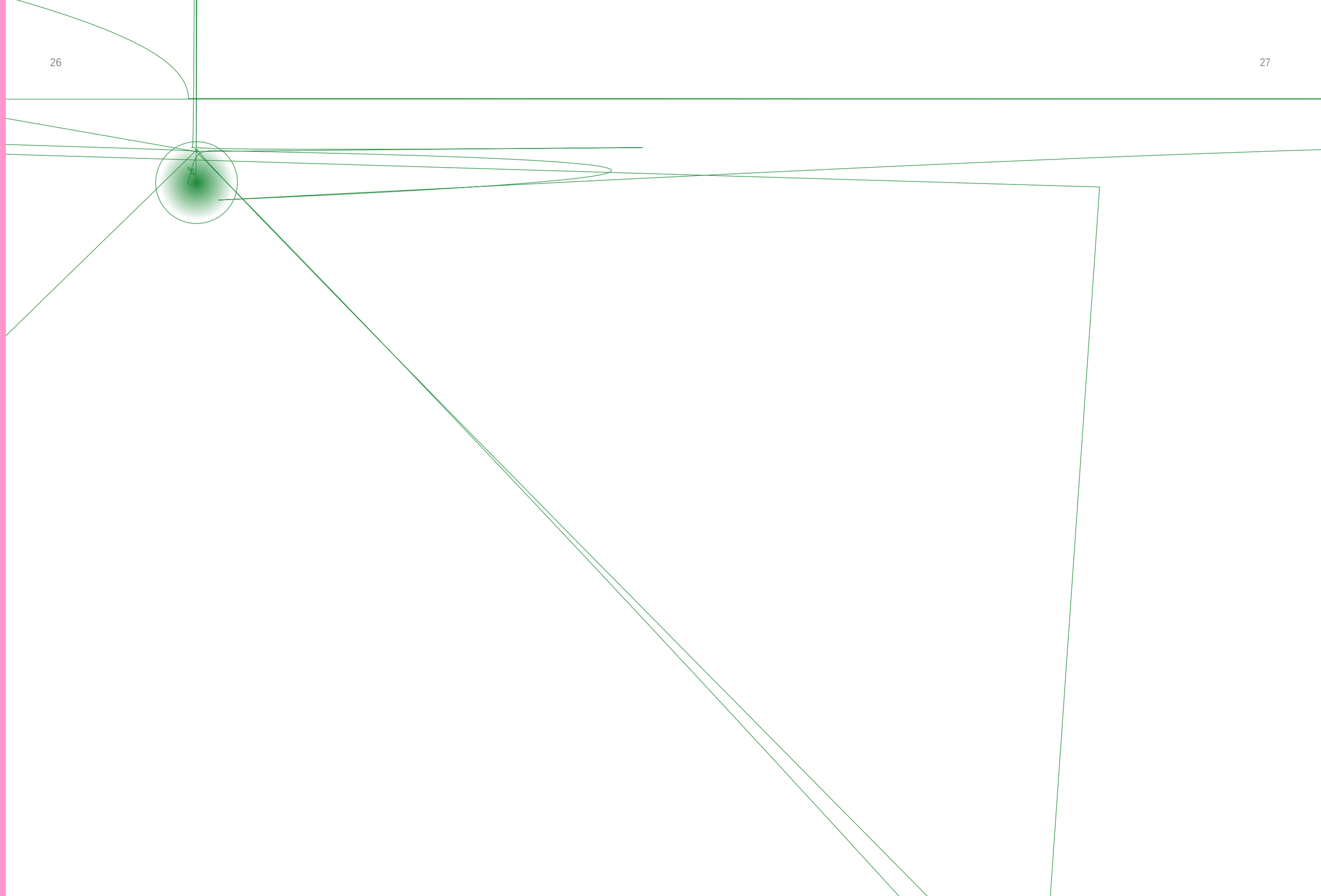
“

”

2017

657 11 “

”



“

”

2017

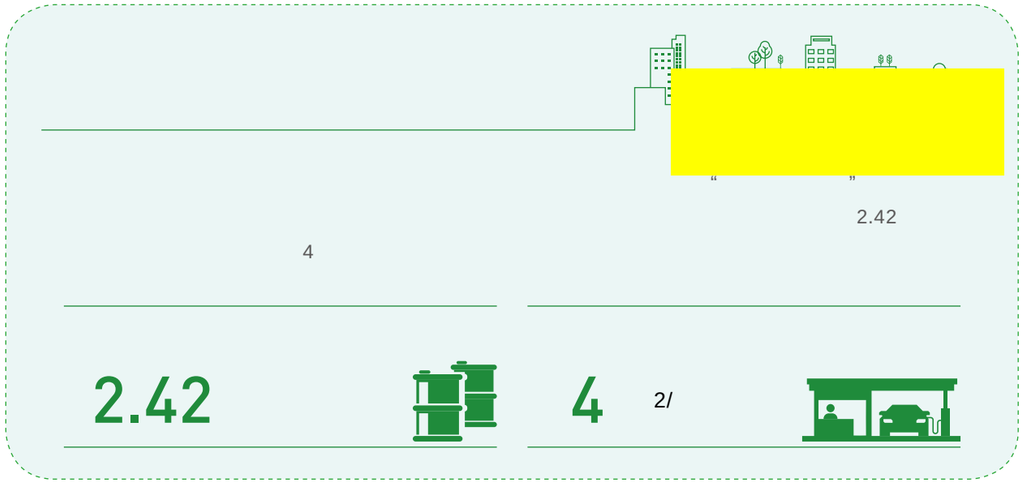
“ ”

2017

₨ ₨

“ ”“ ”

ķ



“ ”

“ ”

58 50

51

2017

1738 70616

13154 57462

2017

5000

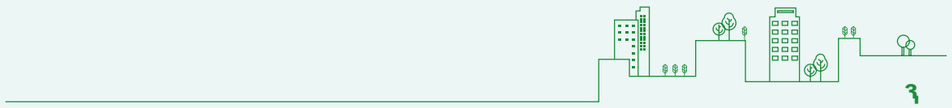
2017

1738

70616

2017

5000



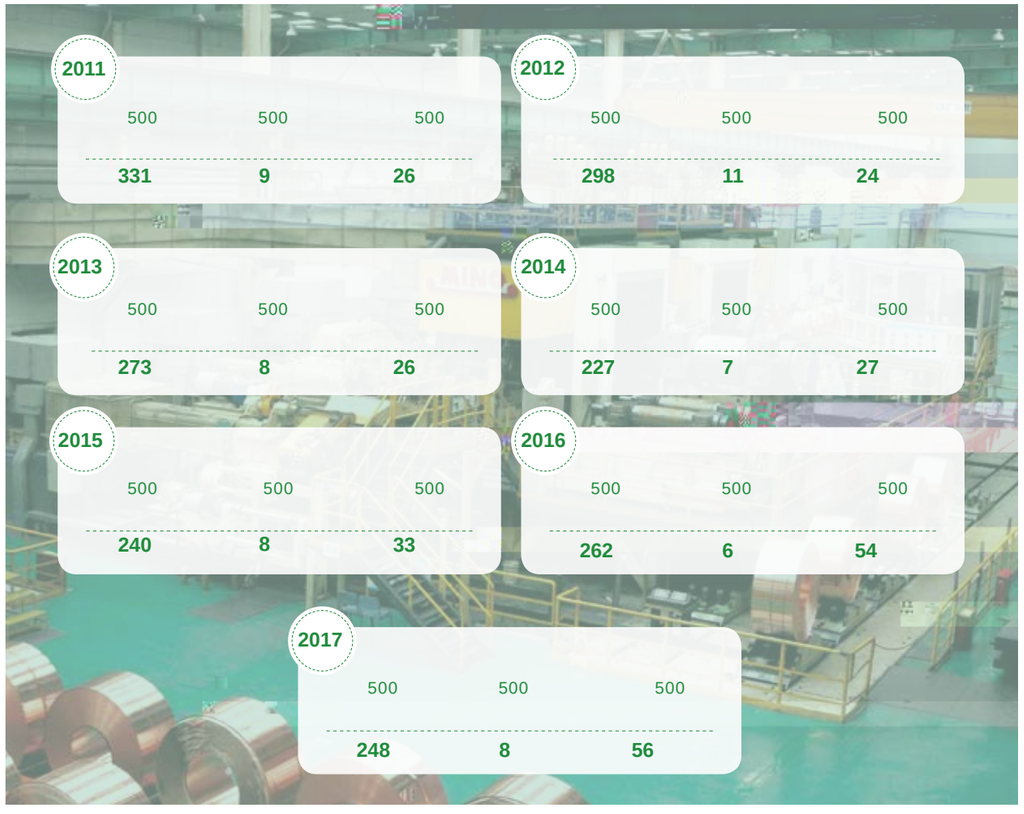
“ ”

“ ” “ ”

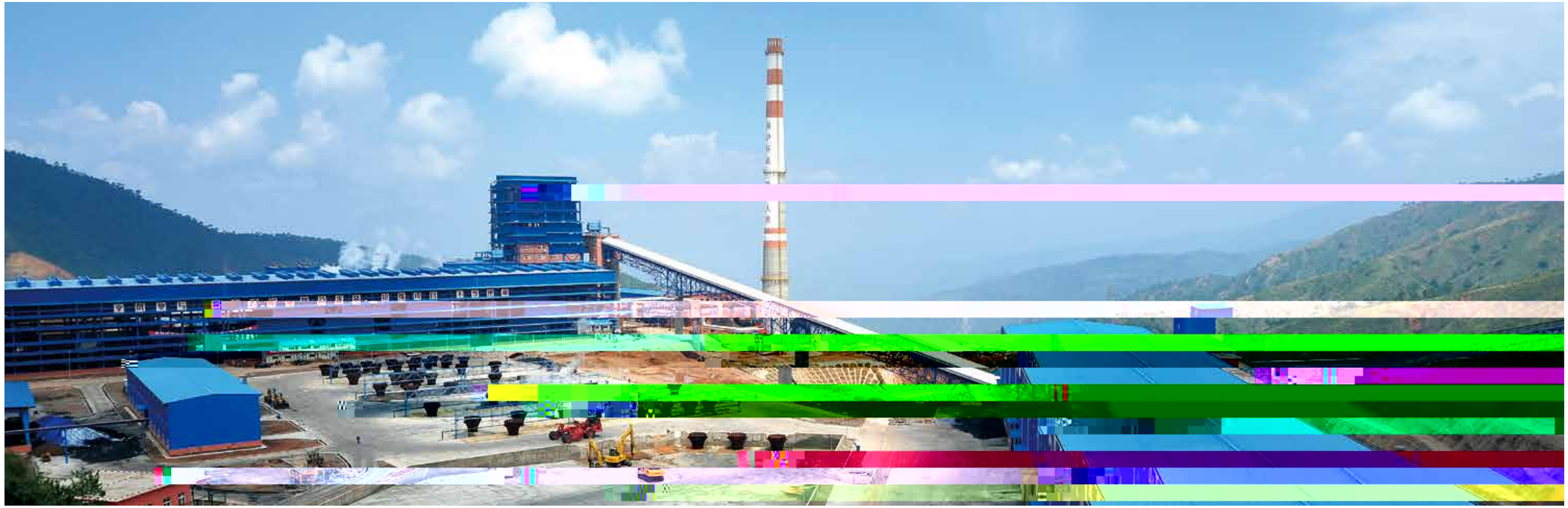
,

,

2017 12 16


2011
500 500 500
331 9 26
2012
500 500 500
298 11 24
2013
500 500 500
273 8 26
2014
500 500 500
227 7 27
2015
500 500 500
240 8 33
2016
500 500 500
262 6 54
2017
500 500 500
248 8 56

2017



中国铝业集团有限公司

ALUMINUM CORPORATION OF CHINA

地址：北京市海淀区西直门北大街62号

邮编：100082

电话：86-10-82298080

网址：www.chinalco.com.cn

传真：86-10-82298081