

**China Petroleum & Chemical Corporation**

**2019**

( 2019 12 31 )

2020 3 27

# 2019

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1.1

1.2

1.3

1.4

2019 12 31

1.5

0.19

0.12

0.31

2019

2

2.1

|  |        |       |               |               |
|--|--------|-------|---------------|---------------|
|  |        |       | SINOPEC CORP. | SINOPEC CORP. |
|  | 600028 | 00386 | SNP           | SNP           |
|  |        |       |               |               |

2.2

|  |                |                |                |                |
|--|----------------|----------------|----------------|----------------|
|  |                |                |                |                |
|  |                |                |                |                |
|  | 22             |                |                |                |
|  | 86-10-59960028 | 86-10-59960028 | 86-10-59960028 | 86-10-59960028 |
|  | 86-10-59960386 | 86-10-59960386 | 86-10-59960386 | 86-10-59960386 |
|  | ir@sinopec.com |                |                |                |

3

3.1

2019

|     | 12 31       |             |        |             |
|-----|-------------|-------------|--------|-------------|
|     | 2019        | 2018        |        | 2017        |
|     |             |             | (%)    |             |
|     | 1,755,071   | 1,592,308   | 10.2   | 1,595,504   |
|     | 739,169     | 718,355     | 2.9    | 727,244     |
|     | 121,071,210 | 121,071,210 | -      | 121,071,210 |
|     | 153,420     | 175,868     | (12.8) | 190,935     |
|     | 2,966,193   | 2,891,179   | 2.6    | 2,360,193   |
|     | 57,591      | 63,089      | (8.7)  | 51,119      |
|     | 54,271      | 59,630      | (9.0)  | 45,582      |
| /   | 0.476       | 0.521       | (8.7)  | 0.422       |
| /   | 0.476       | 0.521       | (8.7)  | 0.422       |
| (%) | 7.90        | 8.67        | (0.77) | 7.14        |

2019

|  | 2019     |         |         |         |           |
|--|----------|---------|---------|---------|-----------|
|  |          |         |         |         |           |
|  |          |         |         |         |           |
|  | 717,579  | 781,417 | 734,309 | 732,888 | 2,966,193 |
|  | 14,763   | 16,575  | 11,943  | 14,310  | 57,591    |
|  | 14,370   | 16,081  | 11,095  | 12,725  | 54,271    |
|  | (14,609) | 47,527  | 48,480  | 72,022  | 153,420   |

|     | 12 31     |           |           |           |           |
|-----|-----------|-----------|-----------|-----------|-----------|
|     | 2019      | 2018      | 2017      | 2016      | 2015      |
|     | 2,966,193 | 2,891,179 | 2,360,193 | 1,930,911 | 2,020,375 |
|     | 86,198    | 82,264    | 71,470    | 77,193    | 56,822    |
|     | 89,927    | 99,110    | 86,697    | 80,151    | 56,411    |
|     | 57,465    | 61,618    | 51,244    | 46,672    | 32,512    |
|     | 0.475     | 0.509     | 0.423     | 0.385     | 0.269     |
|     | 0.475     | 0.509     | 0.423     | 0.385     | 0.269     |
| (%) | 8.99      | 9.25      | 8.26      | 7.30      | 5.23      |
| (%) | 7.79      | 8.59      | 7.06      | 6.56      | 4.81      |
|     | 1.267     | 1.453     | 1.577     | 1.772     | 1.371     |

|  | 12 31     |           |           |           |           |
|--|-----------|-----------|-----------|-----------|-----------|
|  | 2019      | 2018      | 2017      | 2016      | 2015      |
|  | 1,309,215 | 1,088,188 | 1,066,455 | 1,086,348 | 1,113,611 |
|  | 130,518   | 60,978    | 50,397    | 73,282    | 129,175   |
|  | 302,862   | 170,675   | 163,168   | 181,831   | 196,275   |
|  | 137,685   | 139,251   | 126,770   | 120,241   | 111,964   |

4

4.1

2019 12 31 478,617 A 472,818 H 5,799  
 2020 2 29 503,142

2019 12 31

|              |   | %     |                | <sup>1</sup>  |   |
|--------------|---|-------|----------------|---------------|---|
|              |   | 68.31 | 82,709,227,393 | 0             | 0 |
| <sup>2</sup> | H | 20.97 | 25,387,409,005 | (3,251,433)   |   |
|              | A | 2.16  | 2,609,312,057  | 0             | 0 |
|              | A | 1.03  | 1,252,427,354  | (750,400)     | 0 |
|              | A | 0.86  | 1,038,859,102  | 91,254,848    | 0 |
|              | A | 0.47  | 571,844,320    | (449,937,840) | 0 |
|              | A | 0.27  | 322,037,900    | 0             | 0 |
| 005L FH002   | A | 0.17  | 209,777,480    | 27,819,820    | 0 |
| 005L CT001   | A | 0.14  | 171,333,093    | 21,596,954    | 0 |
| 1103         | A | 0.09  | 110,000,000    | 110,000,000   | 0 |

<sup>1</sup> 2018 12 31

2

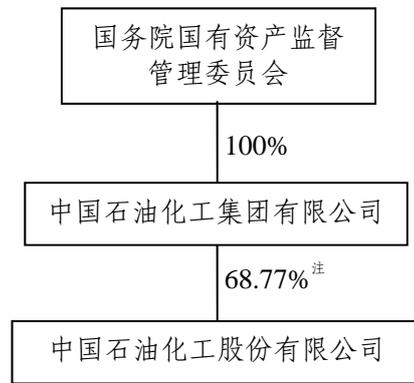
553,150,000 H

0.46%

005L FH002

005L CT001

4.2



553,150,000 H

5

2019

GDP 6.1%

“ ”

“ ”

5.1

(1)

2019

64.21

10.0%

3,067

9.4%

(2)

2019

3.3 1.4% 2.3% 6.2%

0.5% 21 15 6

(3)

2019

5,271

11.8% 10.1% 12.5% 3.6%

12.6%

5.2

(1)

2019

5.87

138.7%

458.92

249.43

10,477.8

7.2%

|  | 2019     | 2018   | 2017   | 2019 | 2018   |
|--|----------|--------|--------|------|--------|
|  |          |        |        | (%)  | (%)    |
|  | 458.92   | 451.46 | 448.79 |      | 1.7    |
|  | 284.22   | 288.51 | 293.66 |      | (1.5)  |
|  | 249.43   | 248.93 | 248.88 |      | 0.2    |
|  | 34.79    | 39.58  | 44.78  |      | (12.1) |
|  | 1,047.78 | 977.32 | 912.50 |      | 7.2    |

(2)

2019

1.05

2.49

1.60

3.4%

2.6%

7.8%

|     | 2019   | 2018   | 2017   | 2019 | 2018 |
|-----|--------|--------|--------|------|------|
|     |        |        |        | (%)  | (%)  |
|     | 248.52 | 244.01 | 238.50 |      | 1.8  |
|     | 159.99 | 154.79 | 150.67 |      | 3.4  |
|     | 62.77  | 61.16  | 57.03  |      | 2.6  |
|     | 66.06  | 64.72  | 66.76  |      | 2.1  |
|     | 31.16  | 28.91  | 26.88  |      | 7.8  |
|     | 39.78  | 38.52  | 38.60  |      | 3.3  |
| (%) | 76.38  | 76.00  | 75.85  | 0.38 |      |
| (%) | 94.98  | 94.93  | 94.88  | 0.05 |      |

100%

(3)

2019

”

“

2.55

7.3%

1.84

2.3%

|  | 2019   | 2018   | 2017   | 2019 | 2018 |
|--|--------|--------|--------|------|------|
|  |        |        |        |      | (%)  |
|  | 254.95 | 237.69 | 231.21 |      | 7.3  |
|  | 184.45 | 180.24 | 177.76 |      | 2.3  |
|  | 122.54 | 121.64 | 121.56 |      | 0.7  |
|  | 61.91  | 58.61  | 56.20  |      | 5.6  |
|  | 3,992  | 3,979  | 3,969  |      | 0.3  |
|  | 2019   | 2018   | 2017   | 2019 | 2018 |
|  | 12 31  | 12 31  | 12 31  |      | (%)  |
|  | 30,702 | 30,661 | 30,633 |      | 0.1  |
|  | 30,696 | 30,655 | 30,627 |      | 0.1  |

(4)

2019

“ + ”

1,249

8.5%

90%

65.3%

8,950

3.3%

:

|  | 2019   | 2018   | 2017   | 2019 | 2018 |
|--|--------|--------|--------|------|------|
|  |        |        |        |      | (%)  |
|  | 12,493 | 11,512 | 11,610 |      | 8.5  |
|  | 17,244 | 15,923 | 15,938 |      | 8.3  |
|  | 1,047  | 896    | 848    |      | 16.9 |
|  | 10,029 | 9,343  | 9,439  |      | 7.3  |
|  | 1,289  | 1,218  | 1,220  |      | 5.8  |

100%

(5)  
2019

|   |       |   |   |       |        |   |
|---|-------|---|---|-------|--------|---|
|   |       |   |   |       | SCM-15 |   |
|   | 6,160 |   |   | 4,076 |        | 6 |
| 1 |       | 1 | 3 | 3     |        |   |

(6)  
2019

|      |  |      |  |      |      |     |
|------|--|------|--|------|------|-----|
|      |  | HSSE |  |      | 2019 |     |
|      |  |      |  | 0.4% | 1.1% | COD |
| 2.1% |  | 3.9% |  |      | 100% |     |

2019

(7)  
2019

|     |     |    |  |  |       |  |
|-----|-----|----|--|--|-------|--|
|     |     |    |  |  | 1,471 |  |
|     | 617 |    |  |  |       |  |
|     |     | 23 |  |  |       |  |
| 314 |     |    |  |  |       |  |
|     | 296 |    |  |  |       |  |
|     | 224 |    |  |  |       |  |

20

5.3

(1)

2020

(2)

2020

“ ”

2020

“ + ”

2020

1,434

611

224

220

323

56

**6**



(1)

2019

29,005

2.6%

2019 2018

|     | ( )    |        |       | ( / / ) |        |        |
|-----|--------|--------|-------|---------|--------|--------|
|     | 12 31  |        | (%)   | 12 31   |        | (%)    |
|     | 2019   | 2018   |       | 2019    | 2018   |        |
|     | 6,034  | 6,595  | (8.5) | 3,000   | 3,100  | (3.2)  |
| ( ) | 27,073 | 24,197 | 11.9  | 1,562   | 1,400  | 11.6   |
|     | 92,233 | 88,057 | 4.7   | 7,387   | 7,870  | (6.1)  |
|     | 87,083 | 84,630 | 2.9   | 5,811   | 5,996  | (3.1)  |
|     | 27,041 | 25,787 | 4.9   | 4,298   | 4,562  | (5.8)  |
|     | 41,022 | 40,520 | 1.2   | 4,578   | 5,488  | (16.6) |
|     | 14,019 | 11,127 | 26.0  | 5,714   | 6,971  | (18.0) |
|     | 16,103 | 14,433 | 11.6  | 7,717   | 8,634  | (10.6) |
|     | 1,370  | 1,314  | 4.3   | 8,438   | 9,712  | (13.1) |
|     | 1,280  | 1,114  | 14.9  | 9,583   | 10,619 | (9.8)  |
|     | 924    | 794    | 16.4  | 2,110   | 2,096  | 0.7    |

2019

1,111

18.8%

2019

15,352

51.8%

1.5%

13,036

85%

1.1%

2,316

15%

3.4%

4,255

14.3%

7%

(2)

2019

28,800

2.5%

23,809

3.8%

82.7%

6,812

2.9% 2019

22,874

0.7%

3,326 /

3.6%

3,649

2.6%

7,383

12.6%

5,965

2.7%

553

15.7%

1,088

1.1%

105

2.2

815

4.8%

2,425

1.6%

32

4.4

(3)

862

4.8%

(4)

899

9.3%

(5)

179

11.5%

(6)

146

27

(7)

575

6.7%

6.2

(1)

|  | 2019 12 31 | 2018 12 31 |          |
|--|------------|------------|----------|
|  | 1,755,071  | 1,592,308  | 162,763  |
|  | 445,856    | 504,120    | (58,264) |
|  | 1,309,215  | 1,088,188  | 221,027  |
|  | 879,236    | 735,773    | 143,463  |
|  | 576,374    | 565,098    | 11,276   |
|  | 302,862    | 170,675    | 132,187  |
|  | 738,150    | 717,284    | 20,866   |
|  | 121,071    | 121,071    | 0        |
|  | 617,079    | 596,213    | 20,866   |
|  | 137,685    | 139,251    | (1,566)  |
|  | 875,835    | 856,535    | 19,300   |

(2)

|  | 12 31     |           |
|--|-----------|-----------|
|  | 2019      | 2018      |
|  | 153,420   | 175,868   |
|  | (120,463) | (66,422)  |
|  | (84,713)  | (111,260) |

(3)

:

|  |         |         |         |       |   |  |
|--|---------|---------|---------|-------|---|--|
|  |         |         |         |       |   |  |
|  | 25,732  | 3,319   | 215     | 0     | 0 |  |
|  | 25,550  | 3,318   | 187     | 0     | 0 |  |
|  | 182     | 1       | 28      | 0     | 0 |  |
|  | 1,584   | 48      | (4,384) | 0     | 0 |  |
|  | (7,268) | (1,940) | (222)   | 5,258 | 0 |  |
|  | 1,450   | 1,521   | 0       | (38)  | 0 |  |
|  | 21,498  | 2,948   | (4,391) | 5,220 | 0 |  |

6.3

(1)

|   | 12 31       |             |
|---|-------------|-------------|
|   | 2019        | 2018        |
|   |             |             |
|   | 210,712     | 200,191     |
|   | 1,224,156   | 1,263,407   |
|   | 1,430,963   | 1,446,637   |
|   | 495,234     | 546,733     |
|   | 1,484,822   | 1,368,583   |
|   | (1,879,694) | (1,934,372) |
|   | 2,966,193   | 2,891,179   |
| / |             |             |
|   | 6,289       | (11,557)    |
|   | 30,074      | 53,703      |
|   | 29,781      | 24,106      |
|   | 16,586      | 25,970      |
|   | 3,530       | (8,151)     |
|   | (40)        | (3,634)     |
|   | 3,805       | 21,037      |
|   | 90,025      | 101,474     |
|   | 57,591      | 63,089      |

2019

900

114

2019

576

55

8.7%

(2)

|  | 2019 12 31 | 2018 12 31 |         |
|--|------------|------------|---------|
|  |            |            |         |
|  | 1,755,071  | 1,592,308  | 162,763 |
|  | 301,792    | 169,551    | 132,241 |
|  | 876,905    | 857,659    | 19,246  |

2019 17,551 1,628 .  
2019 3,018 1,322  
2019 8,769 192

(3)

|  | ( )         | ( )         | (%)  | ( )   | ( )   | ( )   |
|--|-------------|-------------|------|-------|-------|-------|
|  | 210,712     | 168,548     | 15.5 | 5.3   | 1.9   | 3.9   |
|  | 1,224,156   | 943,484     | 4.3  | (3.1) | (1.0) | (2.1) |
|  | 1,430,963   | 1,333,672   | 6.6  | (1.1) | (1.6) | 0.5   |
|  | 495,234     | 453,951     | 8.0  | (9.4) | (7.9) | (1.4) |
|  | 1,484,822   | 1,468,851   | 1.1  | 8.5   | 7.6   | 0.9   |
|  | (1,879,694) | (1,879,654) |      |       |       |       |
|  | 2,966,193   | 2,488,852   | 7.9  | 2.6   | 3.7   | (0.5) |

= - /

6.4

6.5

30%

|  | 12 31     |           |          |           |     |
|--|-----------|-----------|----------|-----------|-----|
|  | 2019      | 2018      |          | (%)       |     |
|  |           |           |          |           |     |
|  | 3,319     | 25,732    | (22,413) | (87.1)    | 228 |
|  | -         | 7,886     | (7,886)  | (100.0)   |     |
|  | 8,930     | 15,659    | (6,729)  | (43.0)    |     |
|  | 9,967     | (1,001)   | 10,968   | (1,095.7) |     |
|  | (17,187)  | (436)     | (16,751) | 3,842.0   |     |
|  | 31,196    | 44,692    | (13,496) | (30.2)    |     |
|  | 69,490    | 17,450    | 52,040   | 298.2     |     |
|  | 39,625    | 61,576    | (21,951) | (35.6)    |     |
|  | 19,157    | 31,951    | (12,794) | (40.0)    |     |
|  | (1,789)   | (11,605)  | 9,816    | (84.6)    |     |
|  | 35,996    | 56,546    | (20,550) | (36.3)    |     |
|  | 703       | 9,666     | (8,963)  | (92.7)    |     |
|  | (141,142) | (103,014) | (38,128) | 37.0      |     |
|  | (16,334)  | (39,666)  | 23,332   | (58.8)    |     |
|  | (59,523)  | (87,483)  | 27,960   | (32.0)    |     |

6.6

2019

0.19

0.12

0.31

7

|   | 2010            | 2012      | 2015       |
|---|-----------------|-----------|------------|
|   | 10 02           | 12 02     | 15 02      |
|   | 122052          | 122150    | 136040     |
|   | 2010 5 21       | 2012 6 1  | 2015 11 19 |
|   | 2020 5 21       | 2022 6 1  | 2020 11 19 |
|   | 90              | 70        | 40         |
|   | 90              | 70        | 40         |
| % | 4.05            | 4.90      | 3.70       |
|   |                 |           |            |
|   |                 |           |            |
|   | “15 02”         |           |            |
|   |                 |           |            |
|   |                 | 1 2 27 28 |            |
|   |                 |           |            |
|   | (010) 6505 1166 |           |            |
|   |                 |           |            |
|   |                 | 2 PICC 12 |            |
|   |                 |           |            |

“10 02”

8

8.1

8.2 2018

21 —

“ ”

2019

2019

[2019] 6

7 —

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12

“ ”

2019

(a)

2019

2018

(i)

1

2019 1 1

1

2019 1 1

|  |         |         |
|--|---------|---------|
|  | 207,455 | 119,776 |
|  | 184,670 | 112,322 |
|  | 13,894  | 7,454   |
|  | (8,125) | -       |
|  | (766)   | -       |

2019 1 1

4.35% 4.90%

(ii) 2019 1 1

|      |    |    |    |         |
|------|----|----|----|---------|
| 2018 | 12 | 31 |    | 352,794 |
|      |    |    |    | 200,867 |
|      | 12 |    |    | (2,303) |
| 2019 | 1  | 1  | 33 | 198,564 |

(b)

(i)

|  | 2018 | 12 | 31        | 2018 | 1 | 1         |
|--|------|----|-----------|------|---|-----------|
|  |      |    | 56,993    |      |   | 68,494    |
|  |      |    | 7,886     |      |   | 16,207    |
|  |      |    | (64,879)  |      |   | (84,701)  |
|  |      |    | 186,341   |      |   | 200,073   |
|  |      |    | 6,416     |      |   | 6,462     |
|  |      |    | (192,757) |      |   | (206,535) |

(ii)

|  | 2018 | 12 | 31       | 2018 | 1 | 1        |
|--|------|----|----------|------|---|----------|
|  |      |    | 29,989   |      |   | 37,609   |
|  |      |    | 156      |      |   | 157      |
|  |      |    | (30,145) |      |   | (37,766) |
|  |      |    | 82,343   |      |   | 83,449   |
|  |      |    | 2,075    |      |   | 3,155    |
|  |      |    | (84,418) |      |   | (86,604) |

2020 3 27