

002491

2019-030

**2018**



SDN GPON/EPON ODN

CNNIC 2017 3.8 2018 12 8.29  
 59.6% 2017 3.8 5653 8.17  
 98.6%

“ ”

5G

2014

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|   | 2018              | 2017             |         | 2016             |
|---|-------------------|------------------|---------|------------------|
|   | 4,445,383,179.28  | 4,232,184,455.09 | 5.04%   | 4,143,452,587.77 |
|   | 564,528,924.11    | 595,035,280.79   | -5.13%  | 538,963,416.16   |
|   | 436,745,248.10    | 521,041,861.44   | -16.18% | 463,778,230.79   |
|   | 122,322,240.39    | 568,887,883.19   | -78.50% | 663,554,706.40   |
| / | 0.4475            | 0.4780           | -6.38%  | 0.4532           |
| / | 0.4475            | 0.4780           | -6.38%  | 0.4532           |
|   | 11.58%            | 14.80%           | -3.22%  | 19.00%           |
|   | 2018              | 2017             |         | 2016             |
|   | 10,376,062,777.64 | 8,669,015,545.31 | 19.69%  | 6,740,484,460.72 |
|   | 5,126,362,739.08  | 4,578,880,700.34 | 11.96%  | 2,933,751,568.73 |

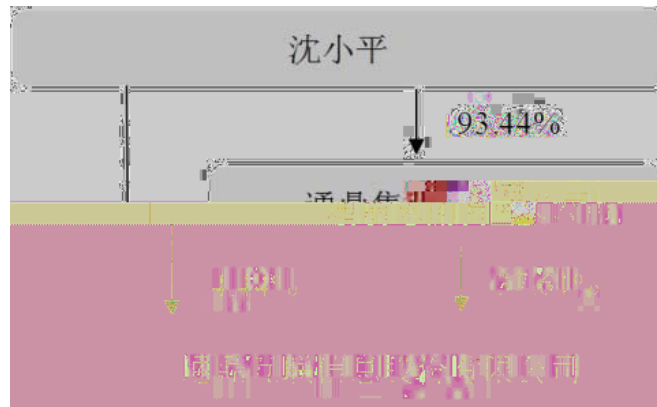
2

|  |                  |                  |                |                  |
|--|------------------|------------------|----------------|------------------|
|  | 1,089,857,618.01 | 1,243,163,815.34 | 998,227,430.94 | 1,114,134,314.99 |
|  | 153,747,206.86   | 196,689,520.78   | 119,145,278.57 | 94,946,917.90    |
|  | 130,288,194.53   | 154,940,797.08   | 75,532,463.09  | 75,983,793.40    |
|  | -420,988,234.79  | 167,211,224.40   | 16,376,205.02  | 359,723,045.76   |

**4****1****10**

|    |        |  |        |  |   |  |   |
|----|--------|--|--------|--|---|--|---|
|    | 87,811 |  | 83,140 |  | 0 |  | 0 |
| 10 |        |  |        |  |   |  |   |
|    |        |  |        |  |   |  |   |

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|   |   | 2018 |    | 2018 |   |   |   |   |   |
|---|---|------|----|------|---|---|---|---|---|
|   |   | 6    | 15 |      |   |   |   |   |   |
| ” | “ | ”    | “  | ”    | “ | ” | “ | ” | “ |
| ” | “ | ”    | “  | ”    | “ | ” | “ | ” | “ |
|   |   | “    | ”  | “    | ” | “ | ” | “ | ” |
|   |   | “    | ”  | “    | ” | “ | ” | “ | ” |
| ” | “ | ”    | “  | ”    | “ | ” | “ | ” | “ |
| “ | ” | “    | ”  | “    | ” | “ | ” | “ | ” |
| ” | “ | ”    | “  | ”    | “ | ” | “ | ” | “ |
| ” |   |      |    | “    |   |   |   | ” |   |
|   |   |      |    |      |   |   |   | “ |   |
| ” |   |      |    |      |   |   |   |   | ” |

3 2018  
2018 5

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**4 2019 1-3**