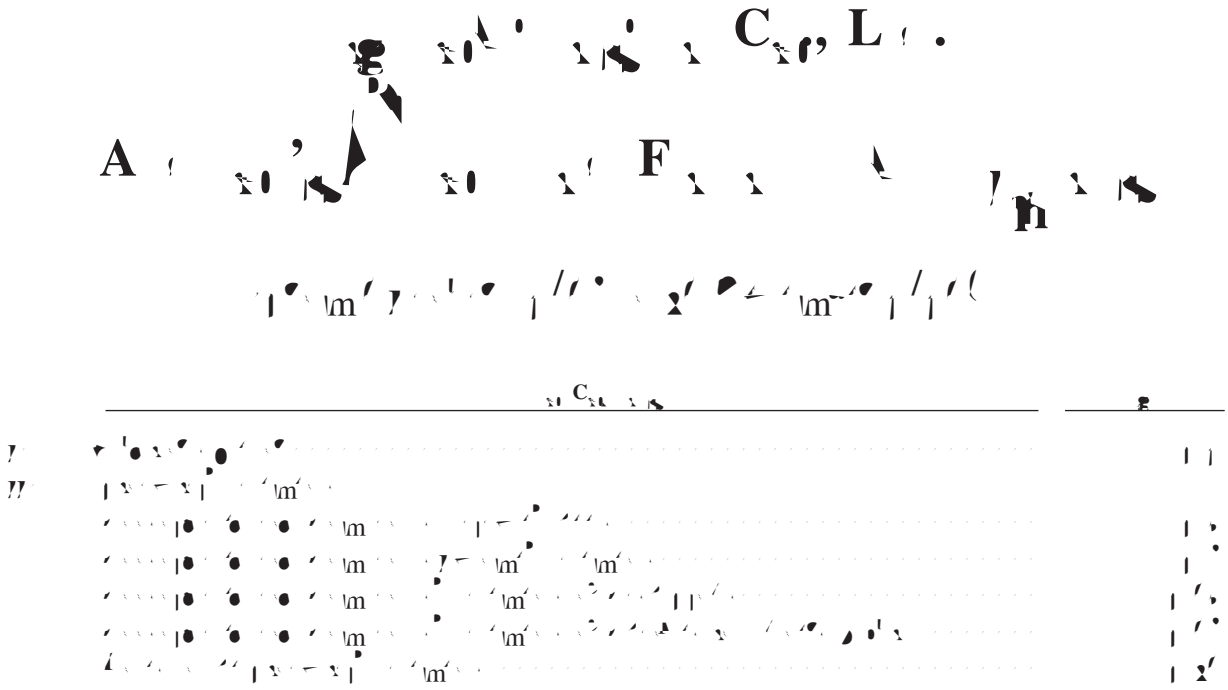

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**22 J , 2022**

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| I | | | | C | L | | | | G | | | | |
| II. B | 1,122,764,986.00 | | | 4,091,071,548.57 | | 1,547,957,642.95 | 2,606,661.14 | 254,663,025.07 | | 4,803,992,504.65 | 11,823,056,368.38 | 1,797,875,387.65 | 13,620,931,756.03 |
| III. I | 505,244,243.00 | | | -490,612,545.12 | | -876,637,701.64 | -243,399.00 | 2,907,033.87 | | 1,444,281,675.13 | 584,939,306.24 | -298,612,796.24 | 286,326,510.00 |
| (I) | | | | | | 630,828,022.04 | | | | 138,004,106.09 | 768,832,128.13 | 67,129,908.53 | 835,962,036.66 |
| (II) C | | | | 14,631,697.88 | | | | | | | 14,631,697.88 | -339,931,317.38 | -325,299,619.50 |
| 1. C | | | | | | | | | | | | -340,883,275.09 | -340,883,275.09 |
| 2. C | | | | | | | | | | | | | |
| 3. | | | | 12,845,007.05 | | | | | | | 12,845,007.05 | | 12,845,007.05 |
| 4. | | | | 1,786,690.83 | | | | | | | 1,786,690.83 | 951,957.71 | 2,738,648.54 |
| (III) | | | | | | | | 2,907,033.87 | | -137,638,832.19 | -134,731,798.32 | -25,682,000.00 | -160,413,798.32 |
| 1. A | | | | | | | | 2,907,033.87 | | -2,907,033.87 | | | |
| 2. A | | | | | | | | | | | | | |
| 3. D | | | | | | | | | | -134,731,798.32 | -134,731,798.32 | -25,682,000.00 | -160,413,798.32 |
| 4. | | | | | | | | | | | | | |

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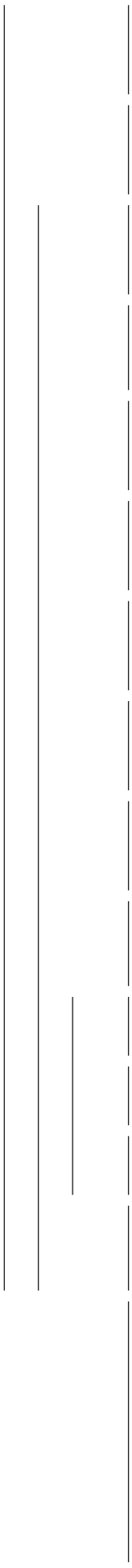
| (I ) | 505,244,243.00 | | | | -505,244,243.00 | | -1,507,465,723.68 | | | | 1,443,916,401.23 | -63,549,322.45 | | -63,549,322.45 |
| 1. | 505,244,243.00 | | | | -505,244,243.00 | | | | | | | | | |
| 2. | | | | | | | | | | | | | | |
| 3. | | | | | | | | | | | | | | |
| 4. | | | | | | | | | | | | | | |
| 5. | | | | | | | -1,507,465,723.68 | | | | 1,507,465,723.68 | | | |
| 6. | | | | | | | | | | | -63,549,322.45 | -63,549,322.45 | | -63,549,322.45 |
| ( ) | | | | | | | | -243,399.00 | | | | -243,399.00 | -129,387.39 | -372,786.39 |
| 1. | | | | | | | | 10,014,313.20 | | | | 10,014,313.20 | 626,419.65 | 10,640,732.85 |
| 2. | | | | | | | | 10,257,712.20 | | | | 10,257,712.20 | 755,807.04 | 11,013,519.24 |
| ( I) | | | | | | | | | | | | | | |
| I . B | 1,628,009,229.00 | | | | 3,600,459,003.45 | | 671,319,941.31 | 2,363,262.14 | 257,570,058.94 | | 6,248,274,179.78 | 12,407,995,674.62 | 1,499,262,591.41 | 13,907,258,266.03 |



| | 2019 | | | | | | | | | | | |
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| (I ) | | | | | | | | | | | | |
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| 6. | | | | | | | | | | | | |
| ( ) | | | | | | | 417,904.60 | | | 417,904.60 | 119,045.88 | 536,950.48 |
| 1. | | | | | | | 10,076,255.11 | | | 10,076,255.11 | 612,783.96 | 10,689,039.07 |
| 2. | | | | | | | 9,658,350.51 | | | 9,658,350.51 | 493,738.08 | 10,152,088.59 |
| ( I) | | | | | | | | | | | | |
| I . B | 1,122,764,986.00 | | | 4,091,071,548.57 | | 1,547,957,642.95 | 2,606,661.14 | 254,663,025.07 | 4,803,518,347.39 | 11,822,582,211.12 | 1,797,869,987.99 | 13,620,452,199.11 |

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| I. B | 1,628,009,229.00 | | 2,494,762,975.88 | | 192,999,191.60 | 259,695,513.52 | 3,964,969,668.27 | 8,540,436,578.27 |
| : C | | | | | | | | |
| C | | | | | | | | |
| | | | | | -56,818.66 | -3,853,862.35 | -34,684,761.15 | -38,595,442.16 |
| II. B | 1,628,009,229.00 | | 2,494,762,975.88 | | 192,942,372.94 | 255,841,651.17 | 3,930,284,907.12 | 8,501,841,136.11 |
| III. I ( - ) | 514,910,709.00 | | 2,839,579,158.01 | | -215,770,854.57 | | -124,511,713.69 | 3,014,207,298.75 |
| (I) | | | | | 36,207,926.24 | | -217,867,806.14 | -181,659,879.90 |
| (II) C | 514,910,709.00 | | 2,839,579,158.01 | | | | | 3,354,489,867.01 |
| 1. C | 514,910,709.00 | | 2,715,701,456.08 | | | | | 3,230,612,165.08 |
| 2. C | | | | | | | | |
| 3. ( , | | | 8,050,375.94 | | | | | 8,050,375.94 |
| 4. | | | 115,827,325.99 | | | | | 115,827,325.99 |
| (III) | | | | | | | -146,520,830.61 | -146,520,830.61 |
| 1. A | | | | | | | | |
| 2. D ( ) | | | | | | | -146,520,830.61 | -146,520,830.61 |
| 3. | | | | | | | | |
| (I ) | | | | | -251,978,780.81 | | 239,876,923.06 | -12,101,857.75 |
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| 5. | | | | | | | -251,978,780.81 | | | 251,978,780.81 | |
| 6. | | | | | | | | | | -12,101,857.75 | -12,101,857.75 |
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| ( I) | | | | | | | | | | | |
| I . B | 2,142,919,938.00 | | | | 5,334,342,133.89 | | -22,828,481.63 | | 255,841,651.17 | 3,805,773,193.43 | 11,516,048,434.86 |

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| | | | | | C | L | | | | |
| I. B | 1,122,764,986.00 | | | | 2,982,780,645.90 | | 1,499,064,870.20 | | 254,663,025.07 | 2,698,983,886.74 | 8,558,257,413.91 |
| C | | | | | | | | | | | |
| C | | | | | | | | | | | |
| II. B | 1,122,764,986.00 | | | | 2,982,780,645.90 | | 1,499,064,870.20 | | 254,663,025.07 | 2,698,983,886.74 | 8,558,257,413.91 |
| III. I | | | | | | | | | | | |
| ( - ) | 505,244,243.00 | | | | -488,017,670.02 | | -1,306,065,678.60 | | 5,032,488.45 | 1,265,985,781.53 | -17,820,835.64 |
| (I) | | | | | | | 112,908,827.69 | | | 29,070,338.70 | 141,979,166.39 |
| (II) C | | | | | | | | | | | |
| | | | | | 12,845,007.05 | | | | | | 12,845,007.05 |
| 1. C | | | | | | | | | | | |
| 2. C | | | | | | | | | | | |
| 3. ( | | | | | | | | | | | |
| | | | | | 12,845,007.05 | | | | | | 12,845,007.05 |
| 4. | | | | | | | | | | | |
| (III) | | | | | | | | | 2,907,033.87 | -137,638,832.19 | -134,731,798.32 |
| 1. A | | | | | | | | | 2,907,033.87 | -2,907,033.87 | |
| 2. D ( ) | | | | | | | | | | -134,731,798.32 | -134,731,798.32 |
| 3. | | | | | | | | | | | |
| (I ) | 505,244,243.00 | | | | -505,244,243.00 | | -1,418,974,506.29 | | | 1,355,425,183.84 | -63,549,322.45 |
| 1. | 505,244,243.00 | | | | -505,244,243.00 | | | | | | |
| 2. | | | | | | | | | | | |
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| 5. | | | | | | | -1,418,974,506.29 | | | 1,418,974,506.29 | |
| 6. | | | | | | | | | | -63,549,322.45 | -63,549,322.45 |
| ( ) | | | | | | | | | | | |
| 1. | | | | | | | | | | | |
| 2. | | | | | | | | | | | |
| ( I) | | | | | 4,381,565.93 | | | | 2,125,454.58 | 19,129,091.18 | 25,636,111.69 |
| I . B | 1,628,009,229.00 | | | | 2,494,762,975.88 | | 192,999,191.60 | | 259,695,513.52 | 3,964,969,668.27 | 8,540,436,578.27 |

| I | | | | C | L | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | 2019 | | | |
| I. B | 1,122,764,986.00 | | | 2,958,758,822.18 | | 1,385,258,851.76 | 248,266,158.41 | 2,005,187,507.01 | 7,720,236,325.36 |
| C | | | | | | 162,750.00 | | 375,000.00 | 537,750.00 |
| C | | | | | | | | | |
| II. B | 1,122,764,986.00 | | | 2,958,758,822.18 | | 1,385,421,601.76 | 248,266,158.41 | 2,005,562,507.01 | 7,720,774,075.36 |
| III. I | | | | | | | | | |
| ( ) | | | | 24,021,823.72 | | 113,643,268.44 | 6,396,866.66 | 693,421,379.73 | 837,483,338.55 |
| (I) | | | | | | 113,643,268.44 | | 63,968,666.59 | 177,611,935.03 |
| (II) C | | | | 24,021,823.72 | | | | 725,670,778.68 | 749,692,602.40 |
| 1. C | | | | | | | | | |
| 2. C | | | | | | | | | |
| 3. | | | | 10,708,492.79 | | | | | 10,708,492.79 |
| 4. | | | | 13,313,330.93 | | | | 725,670,778.68 | 738,984,109.61 |
| (III) | | | | | | | 6,396,866.66 | -96,218,065.54 | -89,821,198.88 |
| 1. A | | | | | | | 6,396,866.66 | -6,396,866.66 | |
| 2. D ( ) | | | | | | | | -89,821,198.88 | -89,821,198.88 |
| 3. | | | | | | | | | |

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| ( I) | | | | | | | | | | |
| I . B | 1,122,764,986.00 | | | | 2,982,780,645.90 | | 1,499,064,870.20 | 254,663,025.07 | 2,698,983,886.74 | 8,558,257,413.91 |

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## I. BA\ IC I F \ MA I AB HE C M A

### (I) C

### (II)

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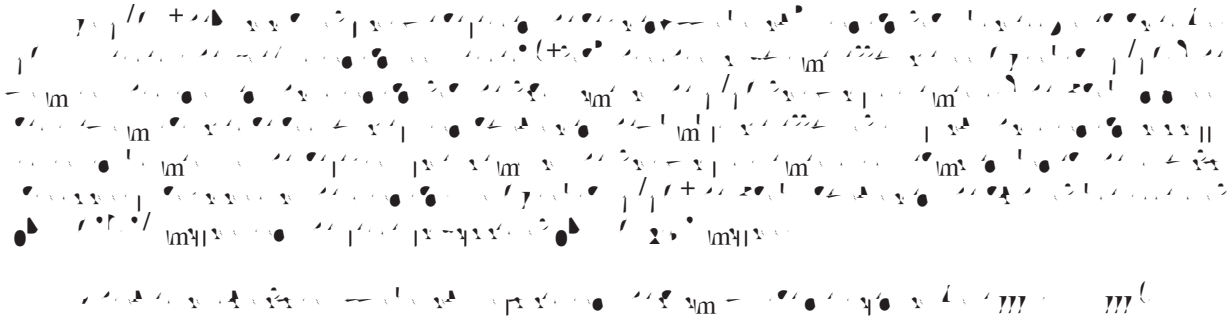
## II. BA F E A A I F HE FI A CIAL A EME

### (I) B

***Standard adopted for the first time for 2019***

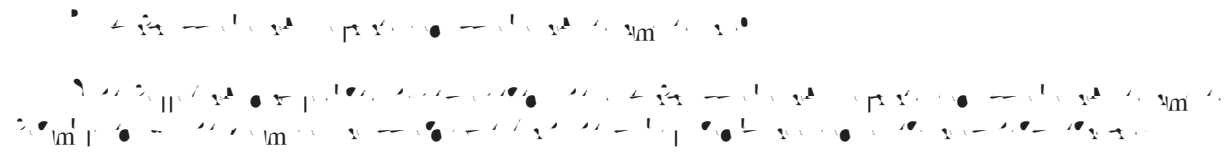
***Standard adopted for the first time for 2020***

*Standard adopted for the first time for 2021*

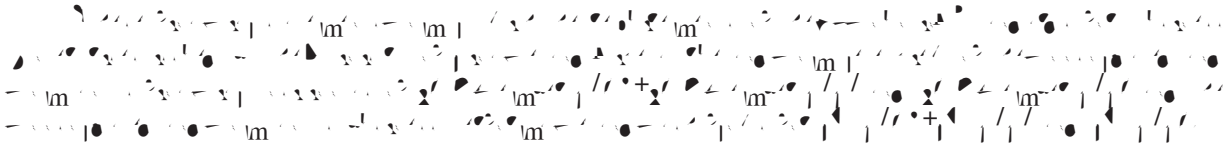


**(II) C**

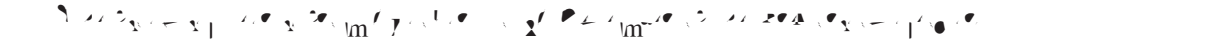
**III. IG IFICA ACC I G LICIE A D ACC I G E IMA E**



**(I) A B E**



**(II) A**

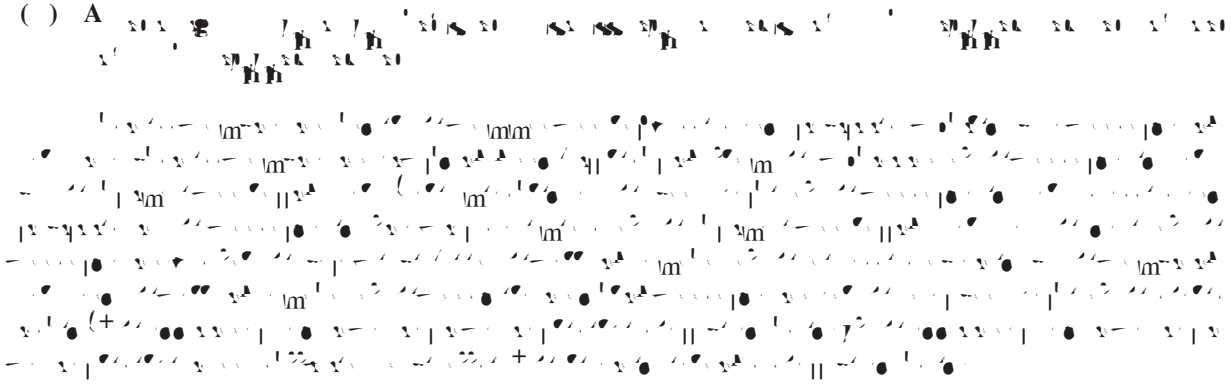


**(III) B**

**(I )**



**( ) A**



*(2)*

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②

*(3)*

*(4)*

**( II) C**

**( III) C**

**(I ) F**

***1. Foreign currency business***

***2. Transaction of foreign currency financial statements***

**( ) F**

***Accounting policies to be applied from 1 Jan. 2019***

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*2.*

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[illegible]

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[illegible]

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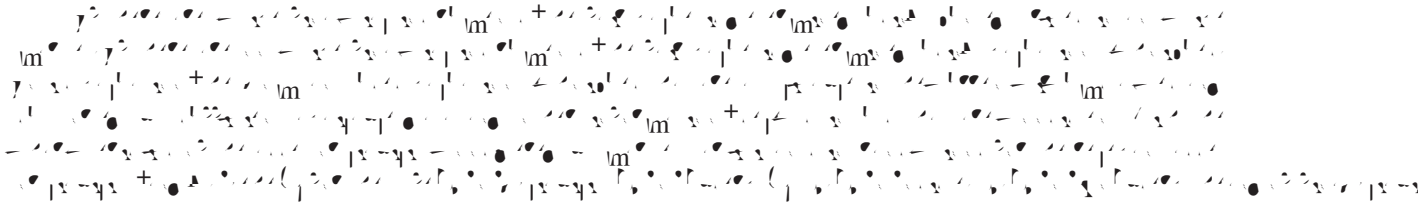
[illegible]

*4.*

5.



**( II) C**

***Accounting policies implemented since 1 Jan. 2020***

*1.*

*2.*

**( III) A H**

**( I ) L**

***1. Judgment standards for common control and significant influence***

*2. Determination of initial investment cost*

*(1)* - ( )

*(2)* -

*3. Confirmation method of subsequent measurement and profit and loss*

*(1)* -

*(2)* -

[illegible]

[illegible]

[illegible]

[illegible]

*(3)* [illegible]

[illegible]

[illegible]

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[illegible]

( ) I

( I) F

*1. Test Methods and Accounting Treatment Methods for Impairment of Financial Assets*

. 14 (201 )+

### 2. *Recognition and initial measurement of fixed assets*

### 3. *Depreciation method*

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*4. Identification basis and pricing methods for fixed assets acquired under finance leases*

*5. Disposal of fixed assets*

( II) C

( III) **B**

***1. Confirmation principles for capitalization of borrowing costs***

( I ) I

*1. Pricing method of intangible assets*

*(1)*

*(2)*

*2. Service life estimation for the intangible assets with limited service life*

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*3. Basis for determining intangible assets with indefinite useful lives and procedures for reviewing their useful lives*

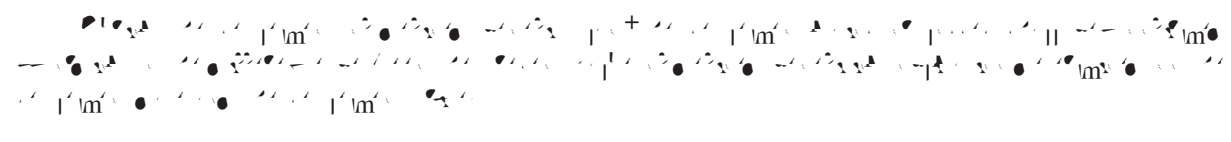
### *4. Specific criteria for classifying the research and development phases*

### *5. Specific conditions for capitalization of development phase expenditures*

## 2. *Accounting treatment for post-employment benefits*

*(1)*

*(2)*



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*1. Equity-settled share-based payment and equity instrument*

*2. Cash-settled share-based payment and equity instrument*

( I)

***Accounting policies implemented since 1 Jan. 2020***

*1.*

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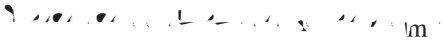

***Accounting policies prior to 1 Jan. 2020***

1. [illegible]

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***Accounting policies implemented since 1 Jan. 2020***

(III) G

### 1. Type

### 2. Confirm time point

### 3. Accounting treatment

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***Accounting policies implemented since 1 Jan. 2021***

***Accounting policies prior to 1 Jan. 2021***

( I) **D**

( II)

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***1. Changes in significant accounting policies***

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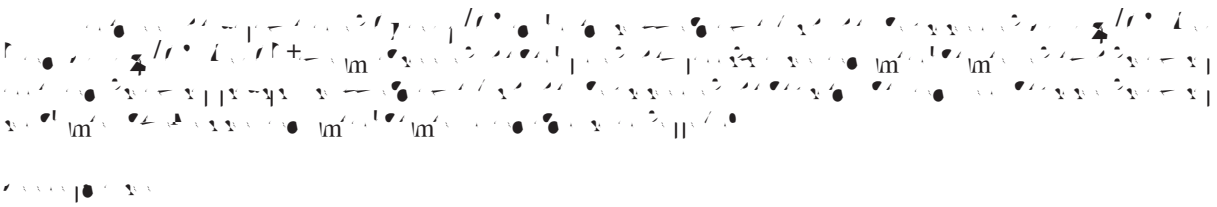



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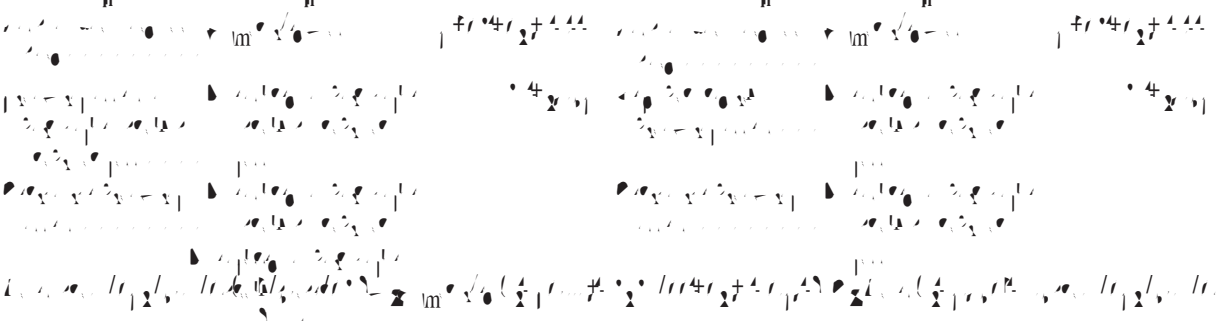

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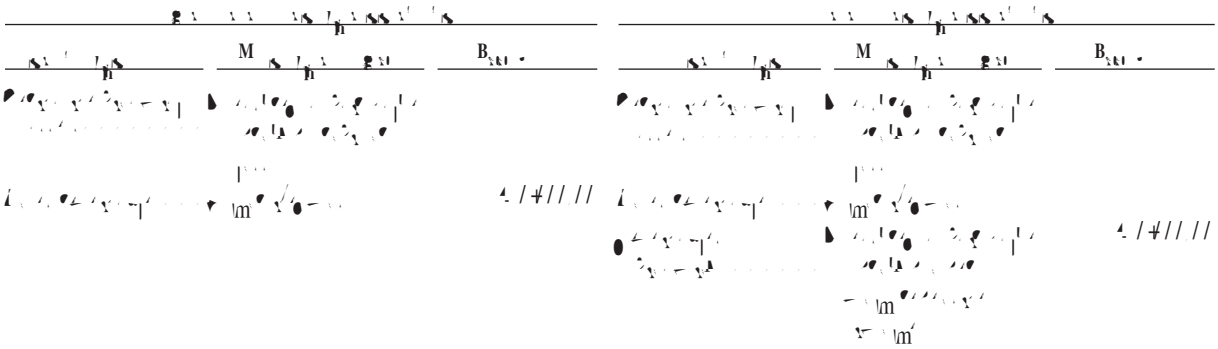

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### 3. Other significant changes in accounting policies and accounting estimates

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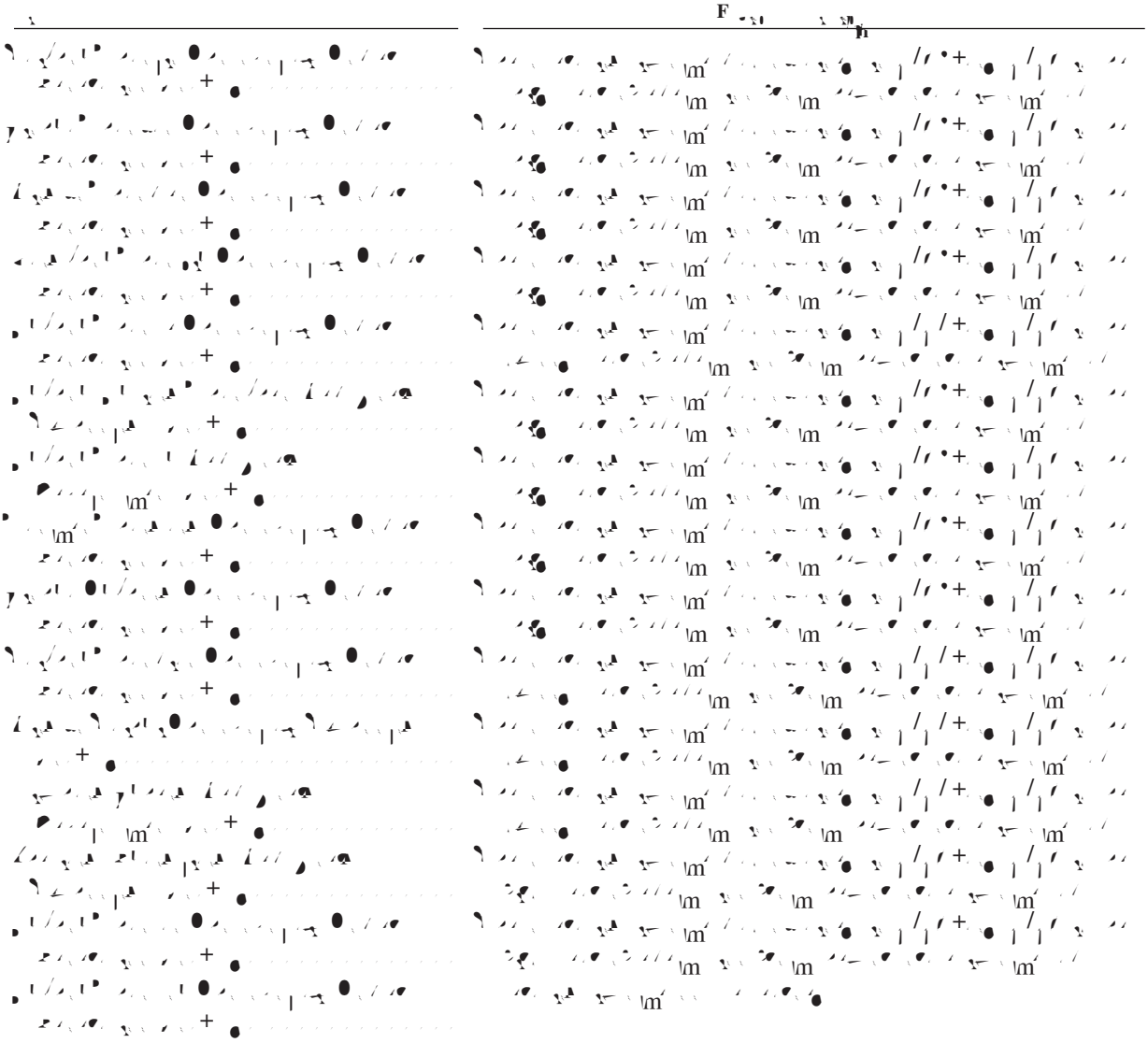

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**(I) C**

| I | 31 D 2021 | 31 D 2020 | 31 D 2019 |
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| I | 31 D | 2021 | 31 D | 2020 | 31 D | 2019 |
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| C | 31 D | 2021 | 31 D | 2020 | 31 D | 2019 |
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| I | 31 D | 2021 | 31 D | 2020 | 31 D | 2019 |
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**(III)**

***1. Presentation of notes receivable by category***

| I | 31 D 2021 | 31 D 2020 | 31 D 2019 |
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***2. Notes that the Company transferred to accounts receivable at the end of the period because of the issuer's failure to perform***

| I | 31 D 2021 | 31 D 2020 | 31 D 2019 |
|---|---|---|---|
| | | | |

**(I ) A**

***1. Accounts receivable disclosed by account age***

| A | 31 D 2021 | 31 D 2020 | 31 D 2019 |
|---|---|---|---|
| | | | |

***2. Accounts receivable disclosed by bad debt provision method***

*31 2021*

| | B | | B | | |
|---|---|---|---|---|---|
| C | A | (%) | A | (%) | B |
| | **115,013,672.06** | **2.72** | **73,350,650.99** | **63.78** | **41,663,021.07** |
| A | **115,013,672.06** | **2.72** | **73,350,650.99** | **63.78** | **41,663,021.07** |
| | **4,105,974,159.22** | **97.28** | **188,236,741.12** | **4.58** | **3,917,737,418.10** |
| A | **4,105,974,159.22** | **97.28** | **188,236,741.12** | **4.58** | **3,917,737,418.10** |
| | **4,220,987,831.28** | **100.00** | **261,587,392.11** | | **3,959,400,439.17** |

*31 , , , 2020*

| C | A | | B | | B |
|---|---|---|---|---|---|
| | | (%) | | (%) | |
| | **274,030,267.39** | **7.38** | **135,836,501.38** | **49.57** | **138,193,766.01** |
| **A** | | | | | |
| | **274,030,267.39** | **7.38** | **135,836,501.38** | **49.57** | **138,193,766.01** |
| | **3,439,436,372.09** | **92.62** | **200,460,787.85** | **5.83** | **3,238,975,584.24** |
| **A** | **3,439,436,372.09** | **92.62** | **200,460,787.85** | **5.83** | **3,238,975,584.24** |
| | **3,713,466,639.48** | **100.00** | **336,297,289.23** | | **3,377,169,350.25** |

*31 , , , 201*

| C | A | | B | | B |
|---|---|---|---|---|---|
| | | (%) | | (%) | |
| | **228,726,162.49** | **6.98** | **86,111,102.69** | **37.65** | **142,615,059.80** |
| **A** | | | | | |
| | **228,726,162.49** | **6.98** | **86,111,102.69** | **37.65** | **142,615,059.80** |
| | **3,046,798,661.03** | **93.02** | **217,860,514.26** | **7.15** | **2,828,938,146.77** |
| **A** | **2,854,399,924.82** | **87.14** | **210,279,654.65** | **7.37** | **2,644,120,270.17** |
| | **192,398,736.21** | **5.87** | **7,580,859.61** | | **184,817,876.60** |
| | **3,275,524,823.52** | **100.00** | **303,971,616.95** | | **2,971,553,206.57** |

| | 31 D | 2021 | | |
|---|---|---|---|---|
| | B | | | |
| | B | | | |
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| | 31 D | 2020 | | |
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| | B | | | |
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| | 31 D 2021 | | | 31 D 2020 | | | 31 D 2019 | | |
|---|---|---|---|---|---|---|---|---|---|
| | A | B | (%) | A | B | (%) | A | B | (%) |
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*3. Provision, reversal or recovery for bad debts during the reporting period*

| C | 2018.12.31 | A | 2019.1.1 | A | A | A | 31 D 2019 |
|---|---|---|---|---|---|---|---|
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| C | 31 D 2019 | A | 2020.1.1 | A | A | 31 D 2020 |
|---|---|---|---|---|---|---|
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| C | 31 D 2020 | A | C | A | 31 D 2021 |
|---|---|---|---|---|---|
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*4. Actual write-off of accounts receivable during the reporting period*

| I | 2021 | 2020 | 2019 |
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*5. Accounts receivable ranking the top five in the ending balance summarized by the debtors*

| | 31 D 2021 | | |
|---|---|---|---|
| | A | (%) | B |
| | | | |

| | 31 D 2020 | | |
|---|---|---|---|
| | A | (%) | B |
| | | | |

| | 31 D 2019 | | |
|---|---|---|---|
| | A | (%) | B |
| | | | |

A

| | 31 D 2021 | | | 31 D 2020 | | | 31 D 2019 | | |
|---|---|---|---|---|---|---|---|---|---|
| | A | (%) | B | A | (%) | B | A | (%) | B |
| | | | | | | | | | |

*6. No accounts receivable derecognized due to transfer of financial assets*

*7. No transfer of accounts receivable and continued involvement in the amount of assets and liabilities formed*

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*1. Financing of receivables*

| I | 31 D 2021 | 31 D 2020 | 31 D 2019 |
|---|---|---|---|
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*2. Increase/decrease in receivables financing and changes in fair value during the period*

| I | 2019.1.1 | | D | | 31 D 2019 | A |
|---|---|---|---|---|---|---|
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| I | 31 D 2019 | | D | | 31 D 2020 | A |
|---|---|---|---|---|---|---|
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| I | 31 D 2020 | | D | C | 31 D 2021 | A |
|---|---|---|---|---|---|---|
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*3. Notes receivable that have been endorsed or discounted by the Company and are outstanding at the balance sheet date at the end of the period*

| | 2021 | | 2020 | | 2019 | |
|---|---|---|---|---|---|---|
| I , < h | A h / | A h / | A h / | A h / | A h / | A h / |
| | | | | | | |
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*4. Provision for financing impairment of receivables*

| I , < h | 31 D , 2021 h | 31 D , 2020 h | 31 D , 2019 h |
|---|---|---|---|
| | | | |
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*1. Prepayments are listed as per account age*

| A | 31 D , 2021 h | | 31 D , 2020 h | | 31 D , 2019 h | |
|---|---|---|---|---|---|---|
| | A h | (%) | A h | (%) | A h | (%) |
| | | | | | | |
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*2. Top five prepayments with ending balance grouped by prepaid objects*

| | 31 D , 2021 h | (%) |
|---|---|---|
| A | 75,818,736.59 | 9.06 |
| B | 62,433,601.65 | 7.46 |
| C | 49,093,678.04 | 5.86 |
| D | 39,675,518.60 | 4.74 |
| E | 39,334,938.11 | 4.70 |
| | 266,356,472.99 | 31.82 |

| | 31 D 2020 | |
|---|---|---|
| | | (%) |
| F | 38,659,638.72 | 16.91 |
| G | 20,357,307.58 | 8.91 |
| H | 19,335,829.00 | 8.46 |
| I | 15,309,375.48 | 6.70 |
| J | 10,742,270.17 | 4.70 |
| | 104,404,420.95 | 45.68 |

| | 31 D 2019 | |
|---|---|---|
| | | (%) |
| F | 51,672,491.61 | 12.79 |
| K | 50,247,334.24 | 12.44 |
| L | 50,000,000.00 | 12.38 |
| M | 35,453,839.07 | 8.78 |
| | 30,000,000.00 | 7.43 |
| | 217,373,664.92 | 53.82 |

| | 31 D 2021 | | 31 D 2020 | | 31 D 2019 | |
|---|---|---|---|---|---|---|
| | E | (%) | E | (%) | E | (%) |

( II)

| I | 31 D 2021 | 31 D 2020 | 31 D 2019 |
|---|---|---|---|

*1. Interests receivable*

*(1)*

| I | 31 D 2021 | 31 D 2020 | 31 D 2019 |
|---|---|---|---|

## 2. *Dividend receivable*

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| I | 31 D | 2021 | 31 D | 2020 | 31 D | 2019 |
|---|---|---|---|---|---|---|
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## 3. *Other receivables*

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| A | 31 D | 2021 | 31 D | 2020 | 31 D | 2019 |
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*(2)*

| C | B | | B | | |
|---|---|---|---|---|---|
| | A | (%) | A | (%) | B |
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| | 31 D | 2021 | | 31 D | 2020 | | 31 D | 2019 | |
|---|---|---|---|---|---|---|---|---|---|
| | B | | | B | | | B | | |
| | | | (%) | | | (%) | | | (%) |
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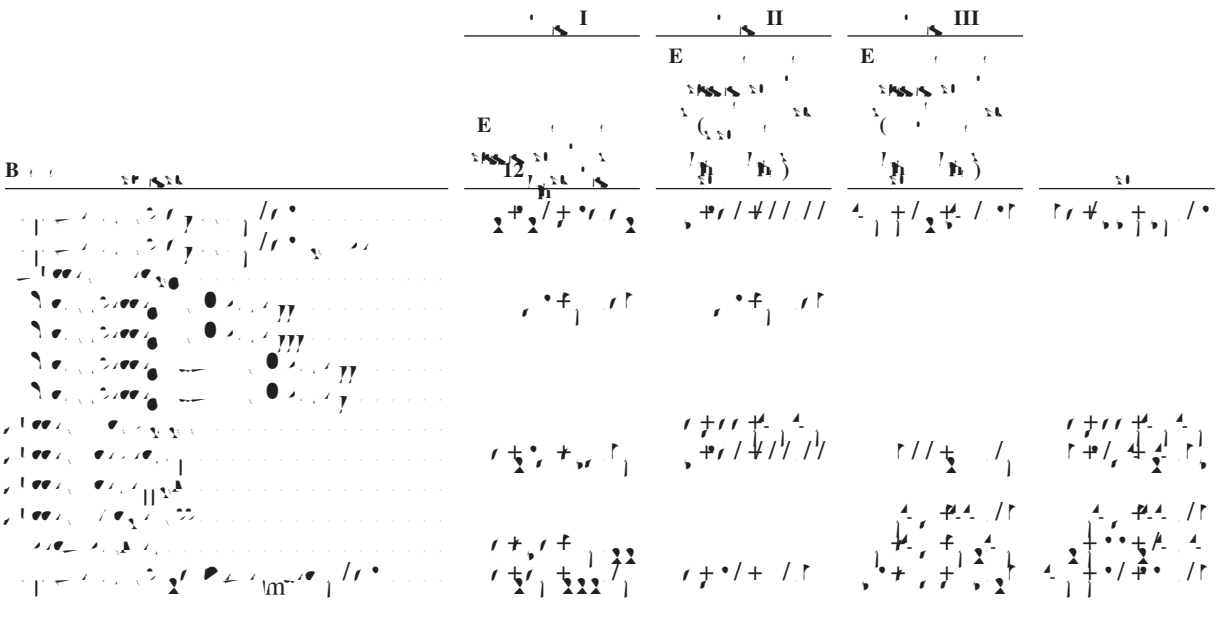

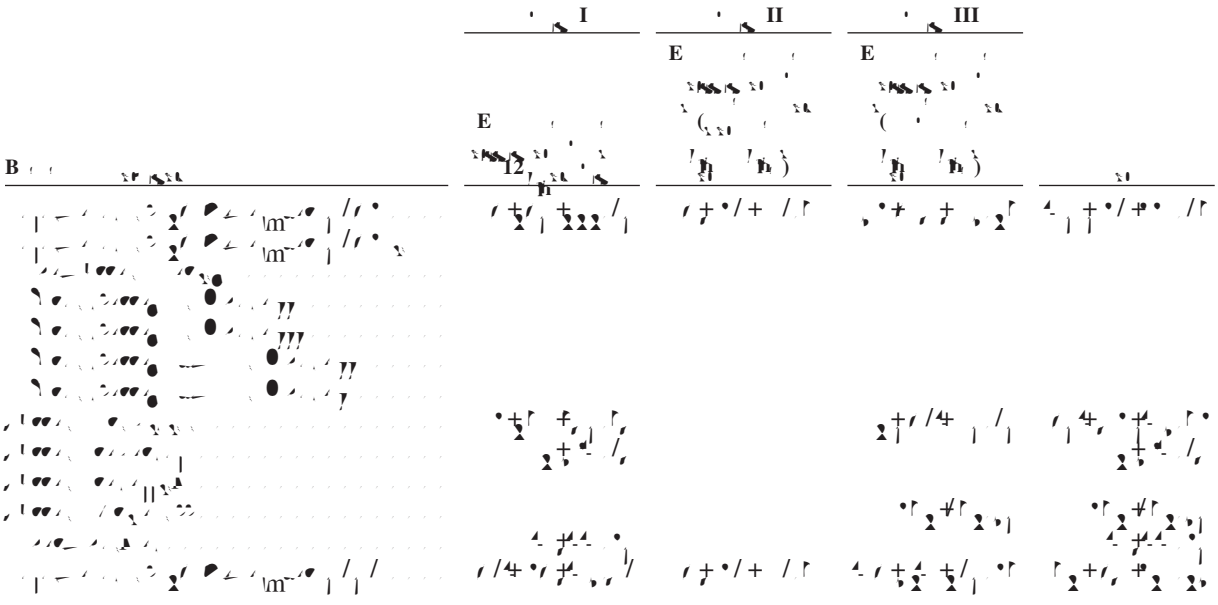

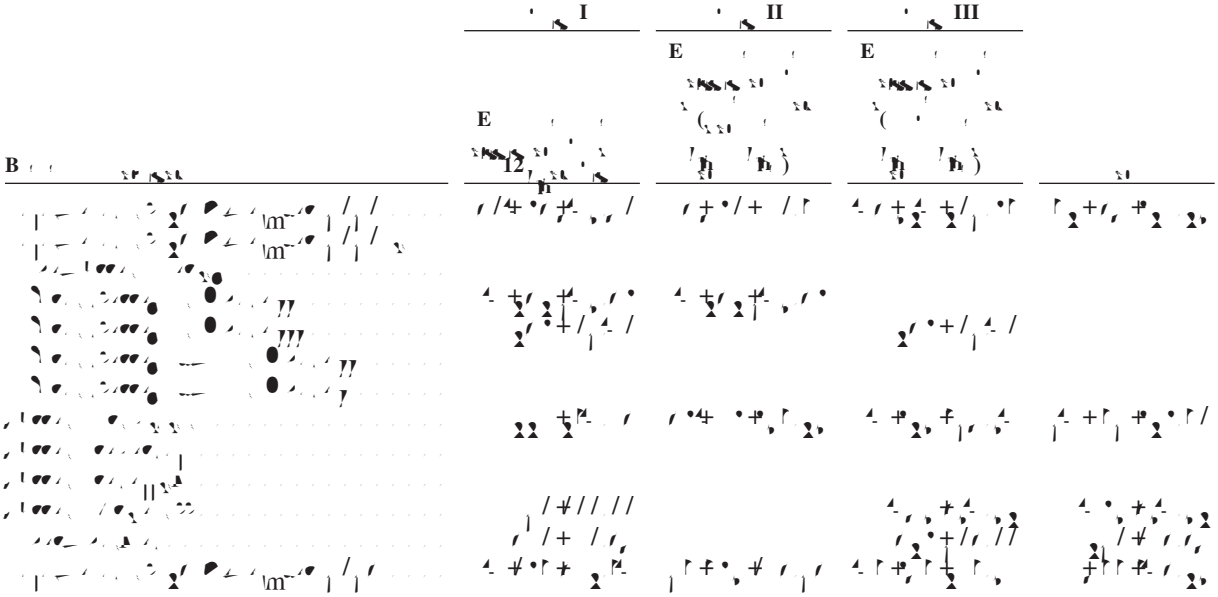

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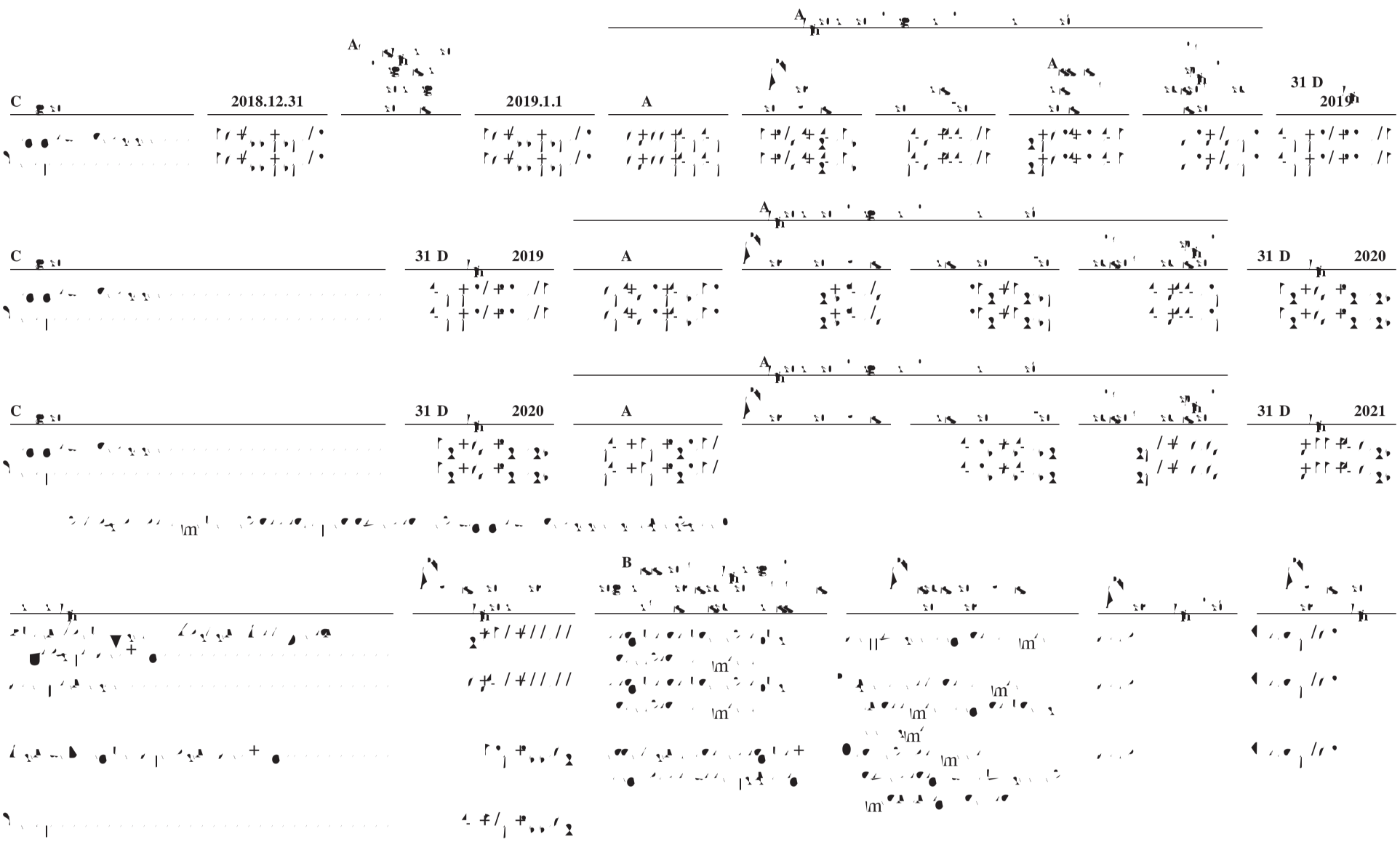

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| I | 2021 | 2020 | 2019 |
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| | | 31 D 2020 | A | E |
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( III) I

*1. Classification of inventories*

| | 31 D 2021 | | | 31 D 2020 | | | 31 D 2019 | | |
|---|---|---|---|---|---|---|---|---|---|
| I | B | | B | B | | B | B | | B |
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*2. Provision for decline in value of inventories and provision for impairment of contract fulfillment costs*

| I | 2018.12.31 | A | | D | | 31 D | 2019 |
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| I | 31 D 2020 | A | I | D | | 31 D 2021 |
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| C | 31 D 2021 | 31 D 2020 | 31 D 2019 |
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| | | | |

*1. Assets classified as held for sale*

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| C | B | | B | F | E | E | | | A |
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## 2. *Assets in disposal groups classified as held for sale*

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| I < | 31 D 2021 | 31 D 2020 | 31 D 2019 | |
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| | 31 D | 2021 | | 31 D | 2020 | | 31 D | 2019 | |
|---|---|---|---|---|---|---|---|---|---|
| | B | | | B | | | B | | |
| I | B | | B | B | | B | B | | B |
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| I | 31 D 2021 | 31 D 2020 | 31 D 2019 |
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( II) L

*1. Status of long-term receivables*

| I | 31 D 2021 | | | 31 D 2020 | | | 31 D 2019 | | | D |
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| | B | | | B | | | B | | | |
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| I < | C | 31 D 2021 | | | 31 D 2020 | | | 31 D 2019 | | |
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| | | A | B | | A | B | | A | B | |
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| | | 31 D | 2021 | | 31 D | 2020 | | 31 D | 2019 | |
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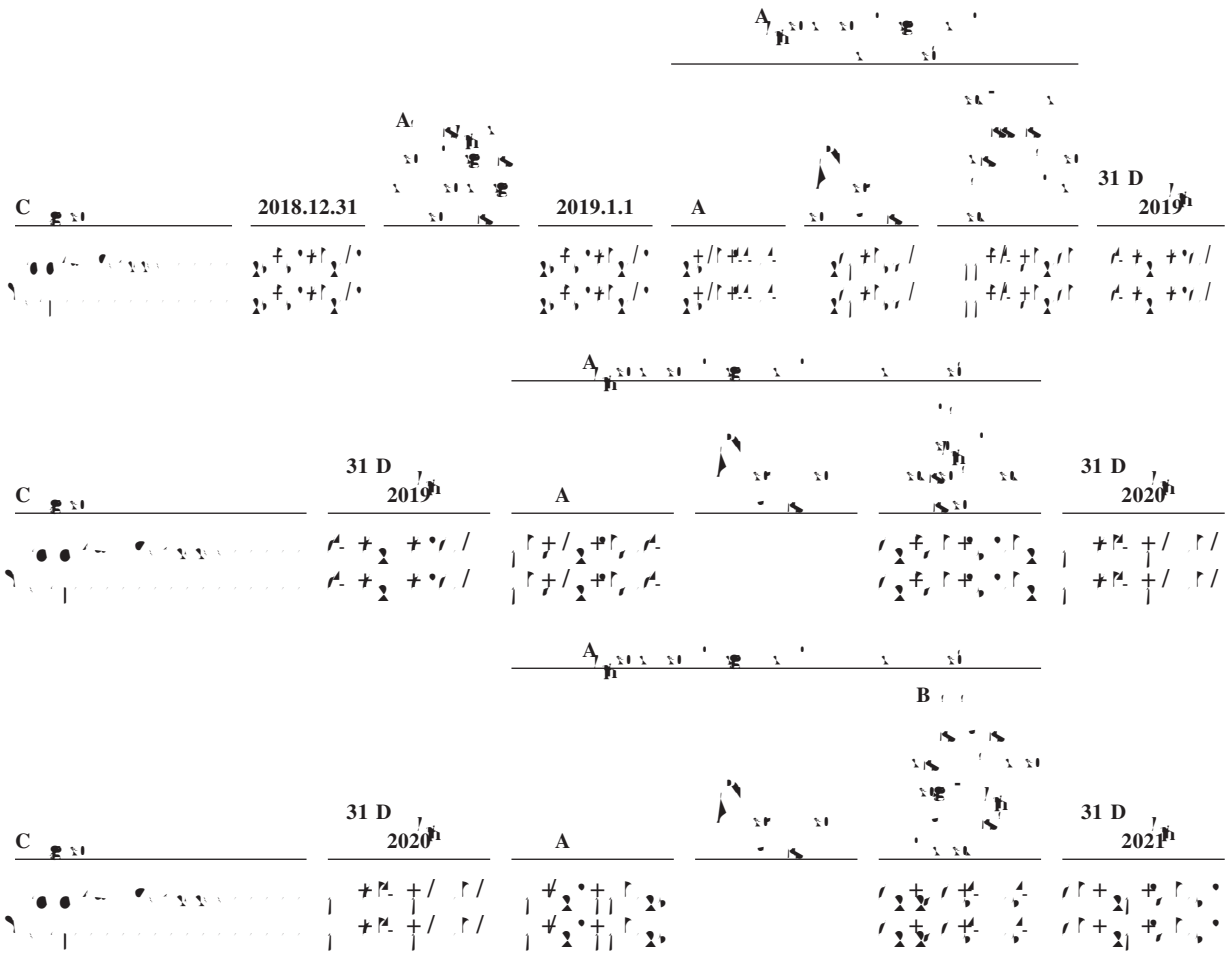
*2. Provision for bad debts of long-term receivables*



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*3. No long-term receivables derecognized due to transfer of financial assets*

*4. No transfer of long-term receivables and continued involvement in the amount of assets and liabilities formed*

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*1. Investments in other equity instruments*

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*2. Investment in non-trading equity instruments*

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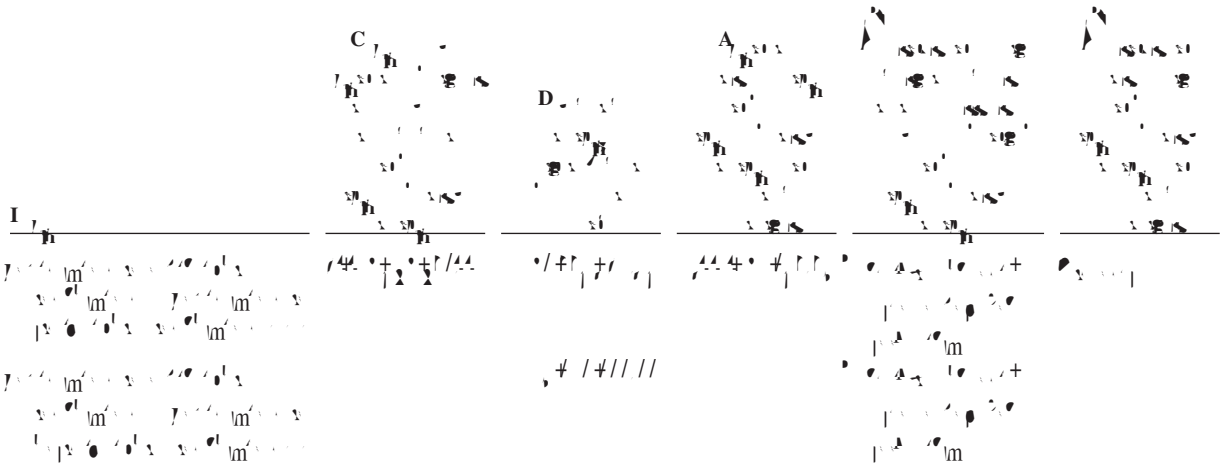

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( I) F

*1. Fixed assets and fixed assets liquidation*

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## 2. *Fixed assets*

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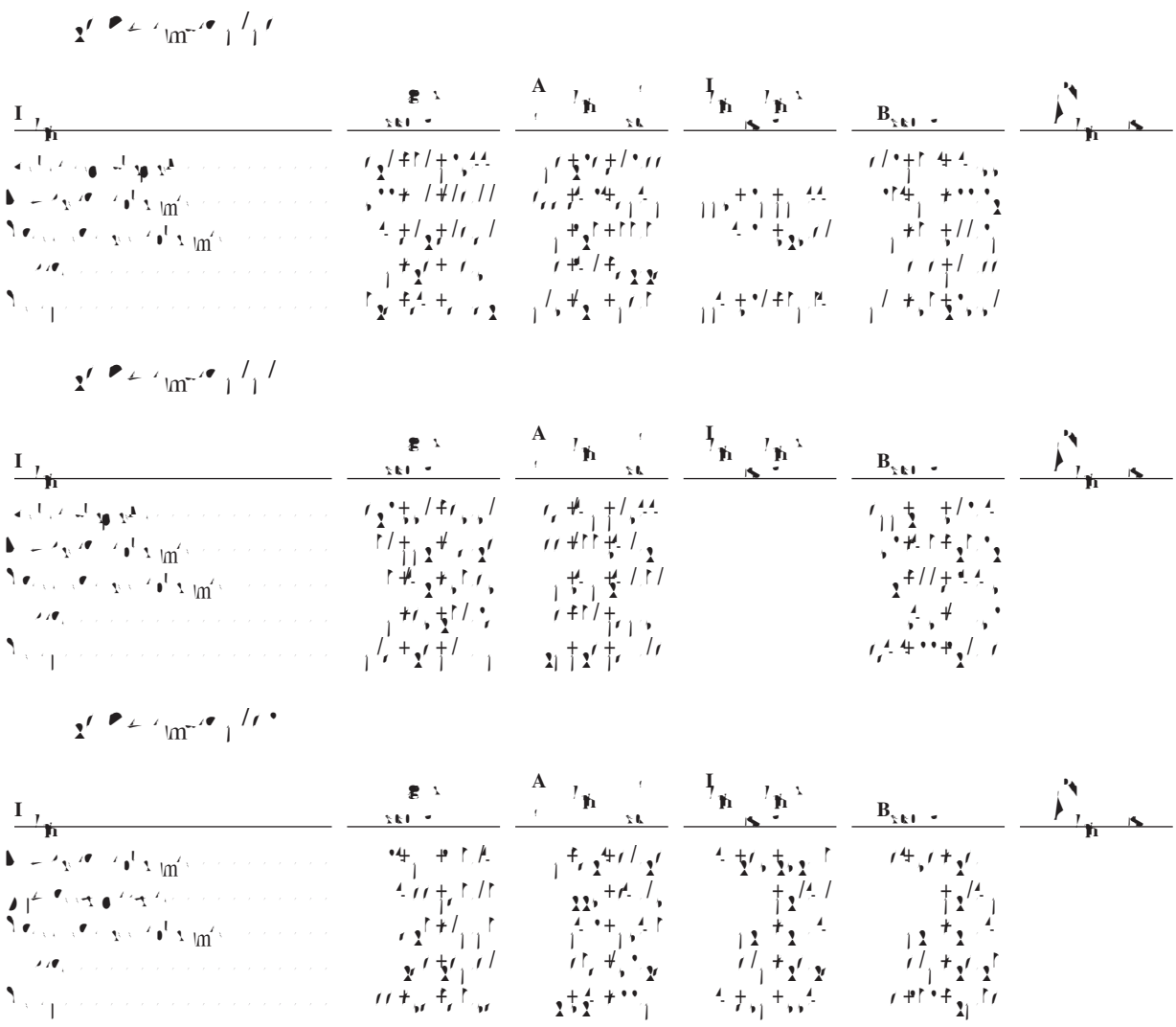
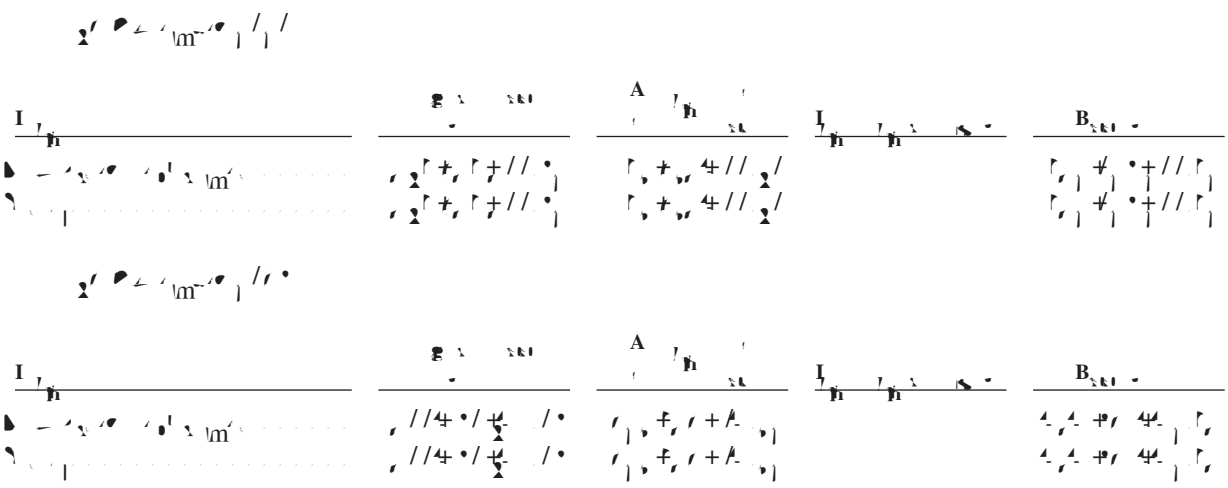
### *3. Temporarily idle fixed assets*



### *4. Fixed assets leased in through finance leases*



*5. Fixed assets leased out through operating leases*

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*6. Fixed assets without proper certificate of title as of 31 December 2021*

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*7. Liquidation of fixed assets*

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( II) C

*1. Construction in progress and construction materials*

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*2. Construction in progress*

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### 3. *Changes in significant construction-in-progress projects*

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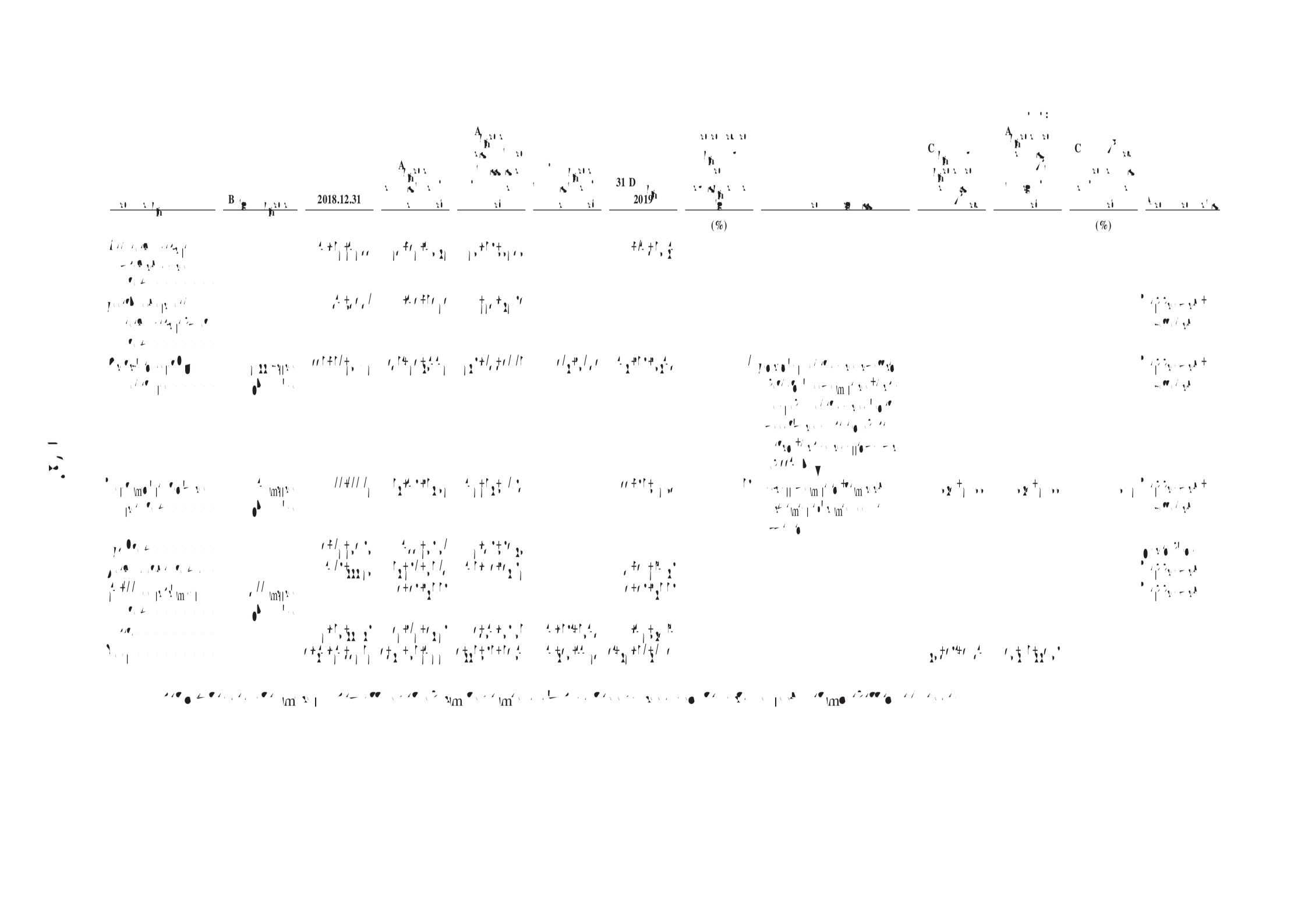

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*4. Provision for impairment of construction in progress for the current reporting period*

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*5. Engineering materials*

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*1. Intangible assets*

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### *3. Intellectual property with restricted ownership or use rights*

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( ) **G**

### *1. Changes in goodwill*

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*2. Information about the asset group or combination of asset groups corresponding to goodwill*

*3. Goodwill impairment testing process, key parameters (e.g. estimated period growth rate at present value of expected future cash flows, stabilization period growth rate, profitability, discount rate, forecast period, etc., if applicable) and goodwill impairment loss recognition method*

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## 4. *Impact of goodwill impairment testing*

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### *1. Deferred income tax assets without offsetting*

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## *1. Classification of short-term borrowings*

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*1. Presentation of account collected in advance*

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(III) C

*1. Contract liabilities*

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*1. Payroll payable list*

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*2. Short-term compensation list*

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*3. Defined contribution plan list*

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*1. Dividend payable*

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*2. Other payables*

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*1. Long-term payable*

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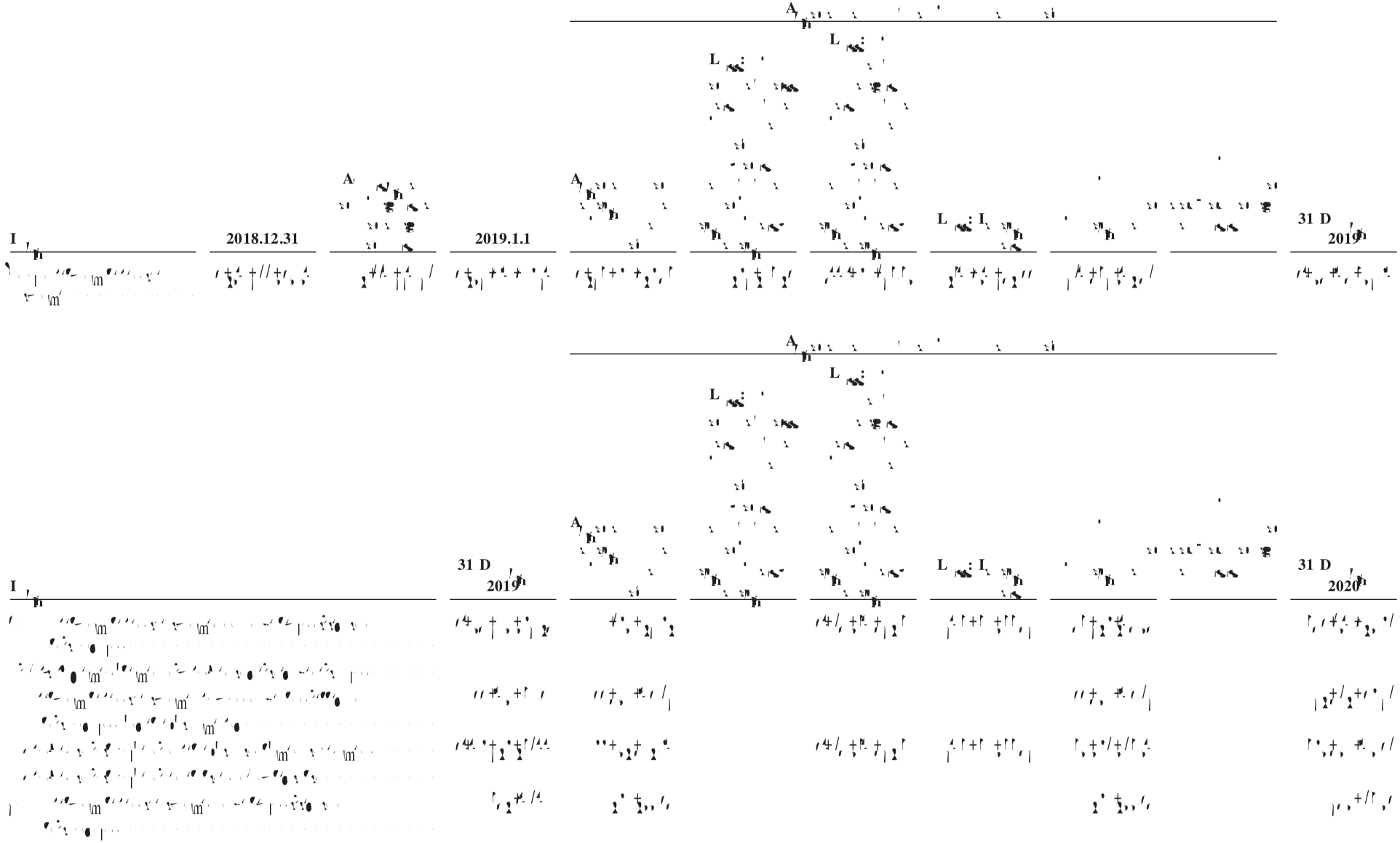

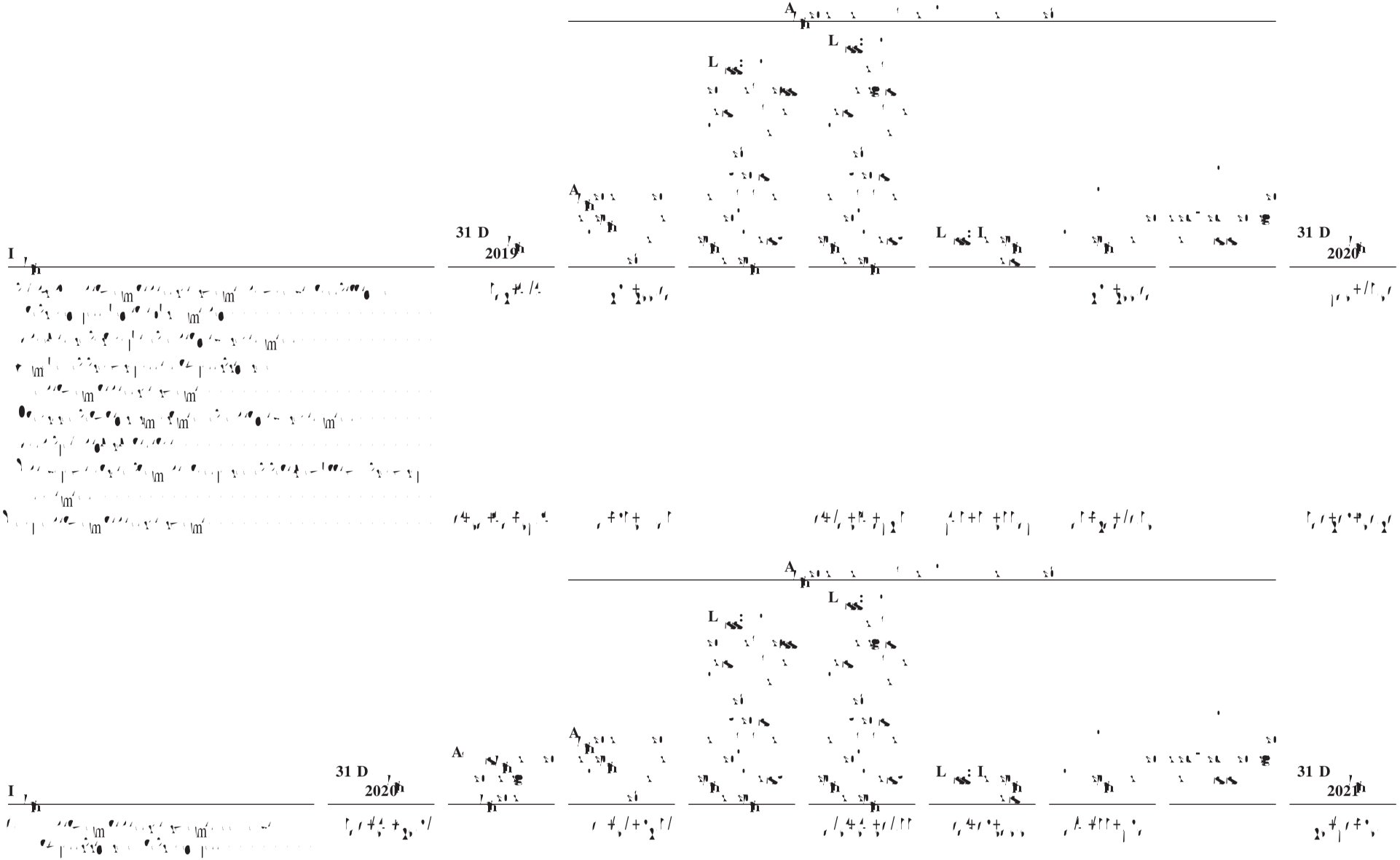

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### *1. Operating income and operating costs*

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## 2. *Operating income generated from contracts*

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(L ) I

*1. Income tax expenses*

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*2. The reconciliation from total profit presented in the consolidated financial statements to the income tax expenses*

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**(L I) E**

### *1. Basic earnings per share*

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### *2. Diluted earnings per share*

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(L III) C

*1. Other cash received related to operating activities*

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*2. Other cash paid related to operating activities*

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### 3. Other cash received related to investing activities

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### 4. Other cash paid related to investing activities

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### 5. Other cash received related to financing activities

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### 6. *Other cash paid related to financing activities*

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### 1. *Supplementary materials of cash flow statement*

| | 2021 | 2020 | 2019 |
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*2. Net cash paid for acquiring subsidiaries in the reporting period*

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*3. Net cash received from disposal of subsidiaries in the reporting period*

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*5. Significant operating activities that do not involve cash receipts and payments*

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(L III) G

*1. Government subsidies related to assets*

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*2. Government subsidies related to income*

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*1. As the lessee*

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*2. Consolidation costs and goodwill*

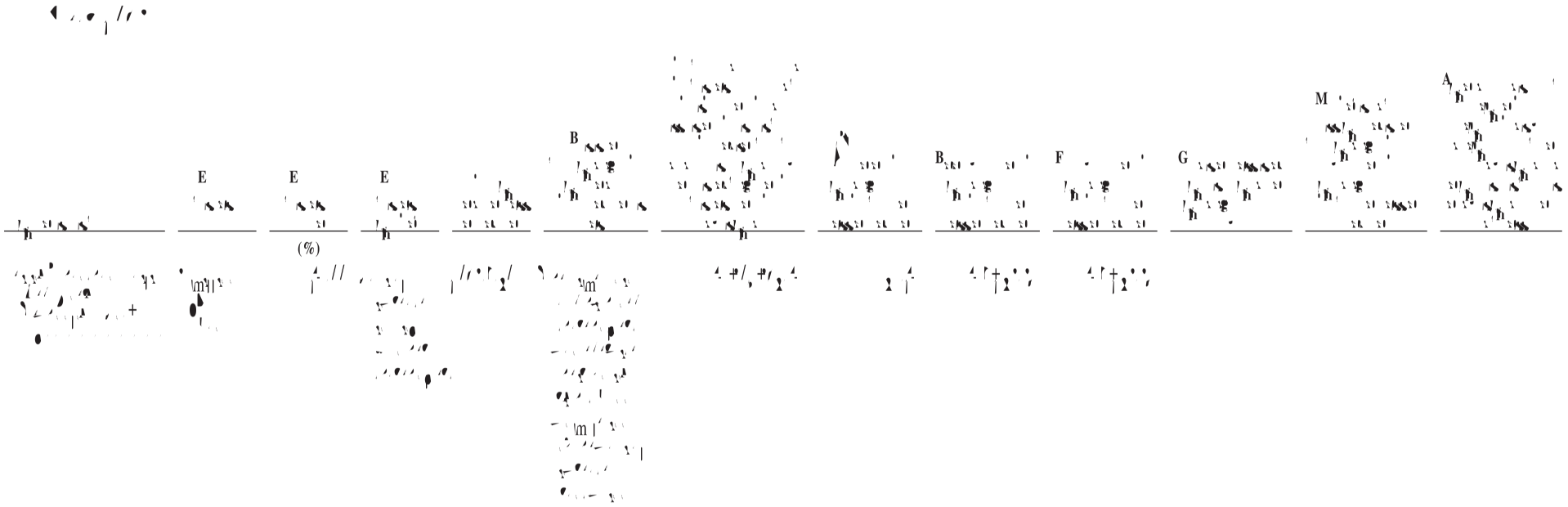
*3. Identifiable assets and liabilities of the acquiree at the date of acquisition*

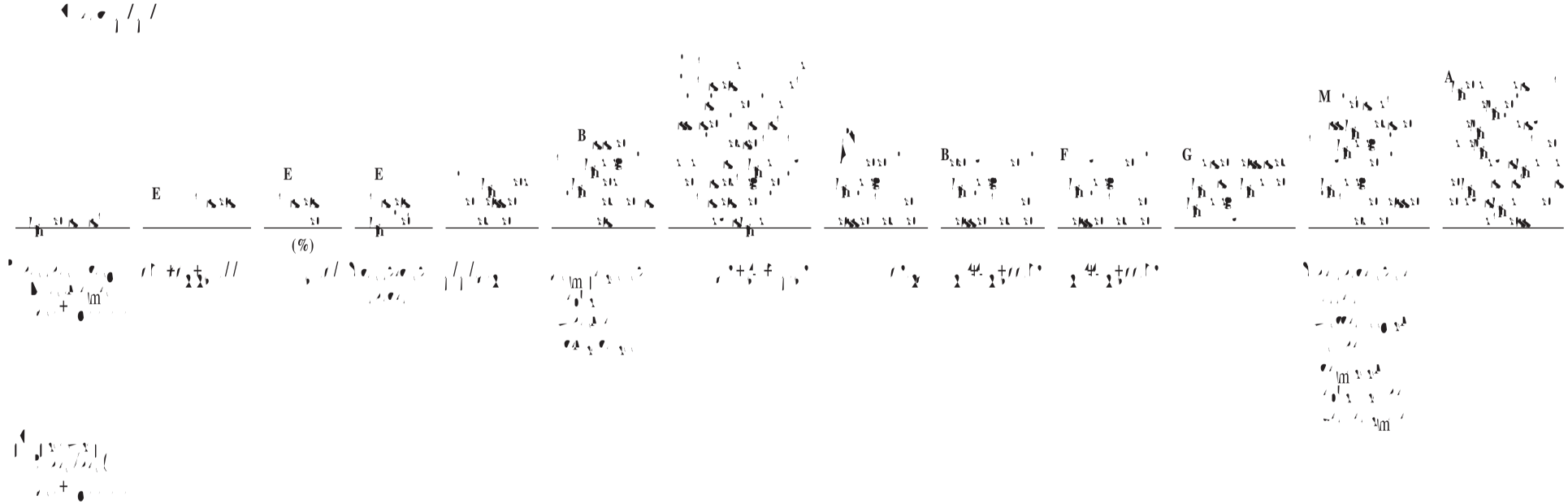
**(II) B**

*1. Business combination under the same control that occurred during the reporting period*

**(III) D**

***1. Loss of control upon a single disposal of an investment in a subsidiary***





(%)

*2. There are neither step-by-step disposals of investments in subsidiaries through multiple transactions during 2019 to 2021 nor loss of control in the current reporting period*

**(I ) C**

*1. Newly established subsidiaries*

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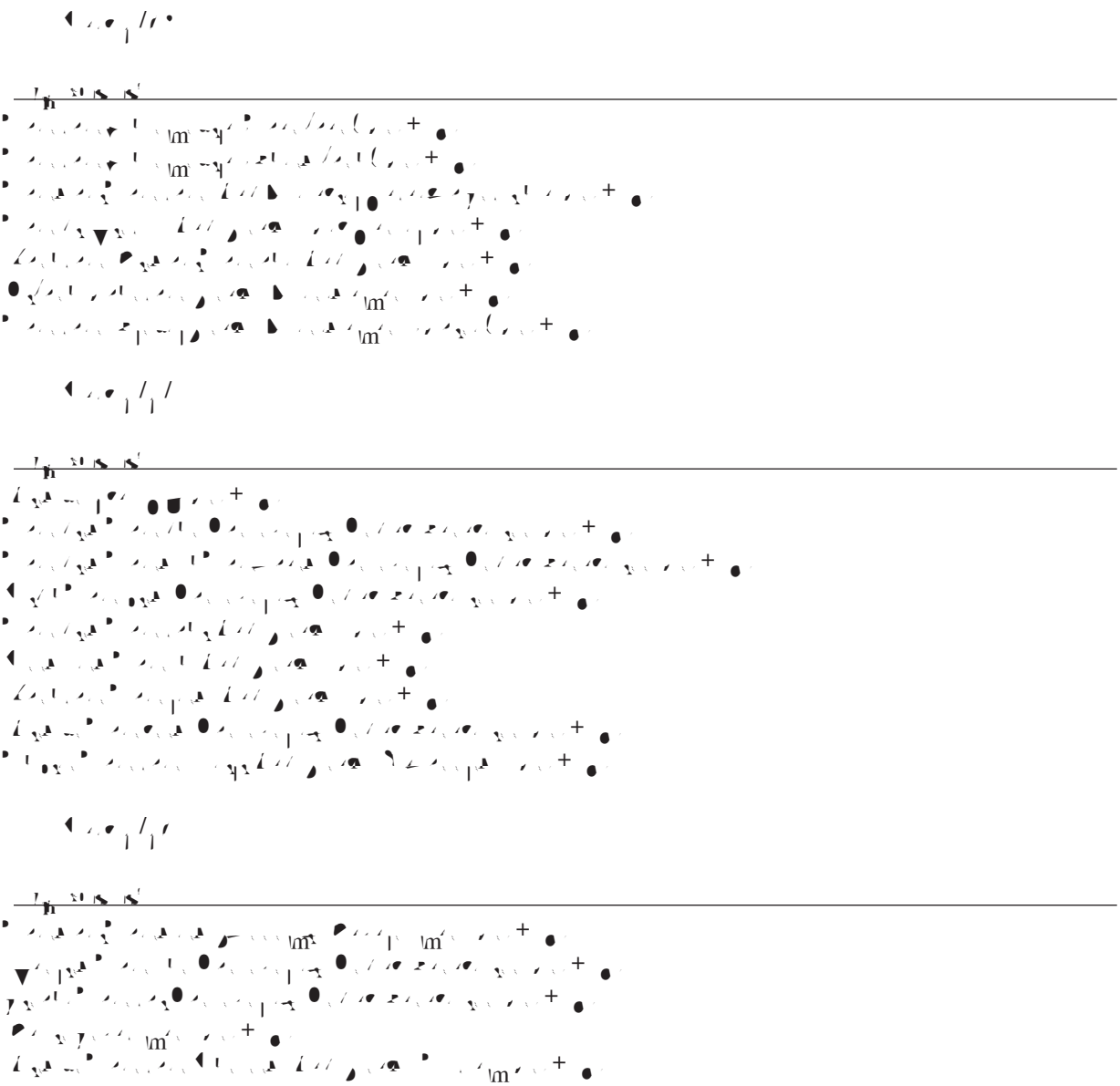
*2. Closed and canceled subsidiaries*



*3. The structured entity, CR Trust — Bohui No. 70, has expired and liquidated in July 2019, and the shares of Luoyang Molybdenum originally held by this entity have been transferred to its subsidiary Ningbo Shanshan Venture Capital Investment Co., Ltd.*

## II. I E E I HE BJEC

### (I) I

*1. Composition of enterprise groups*

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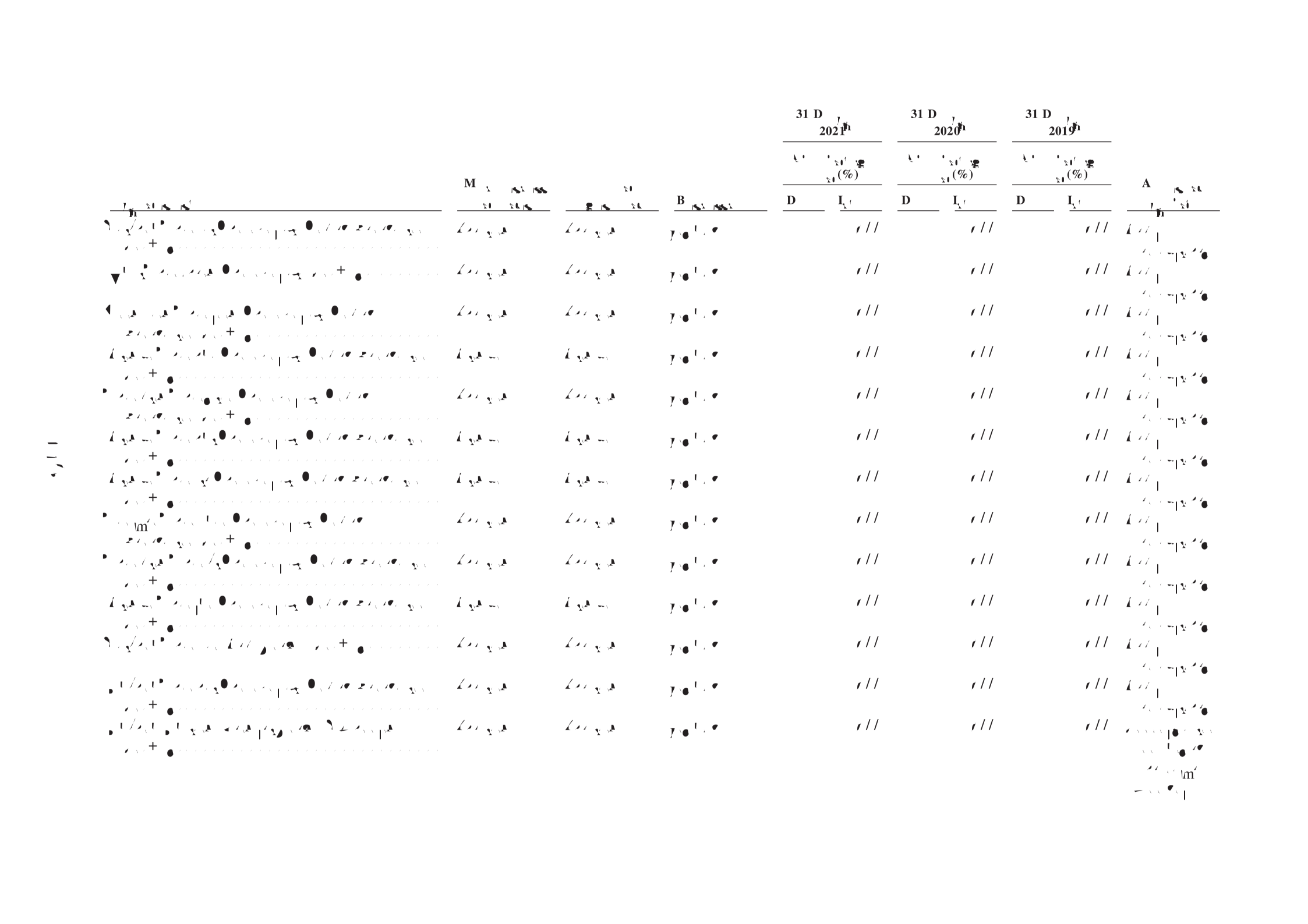
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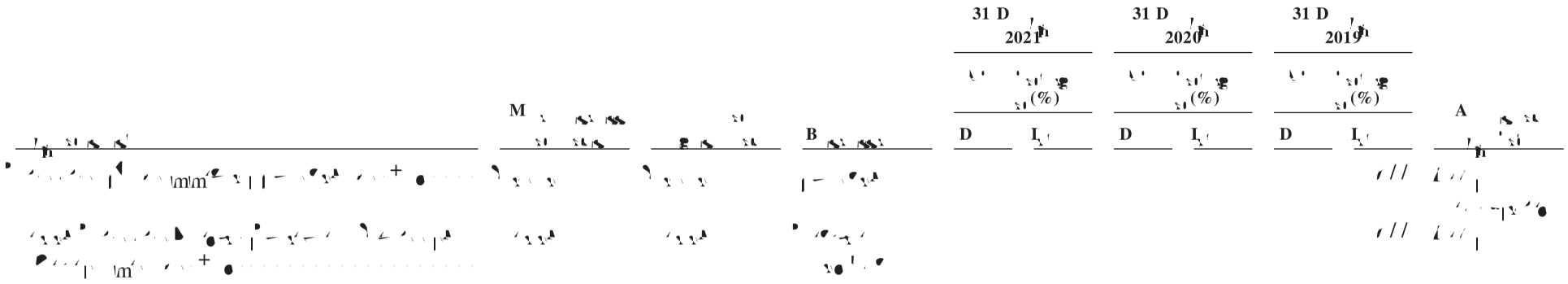
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## 2. *Significant non-wholly owned subsidiaries*

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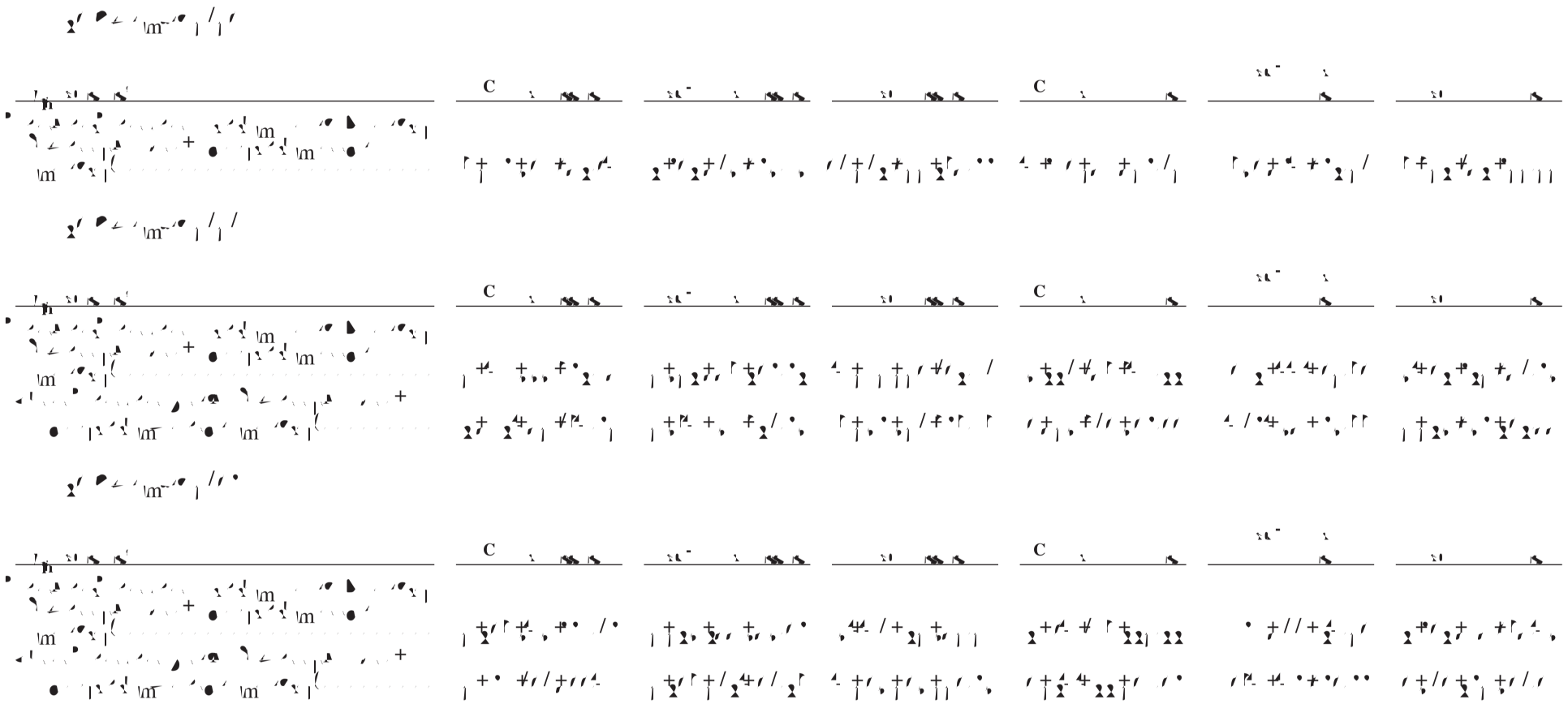
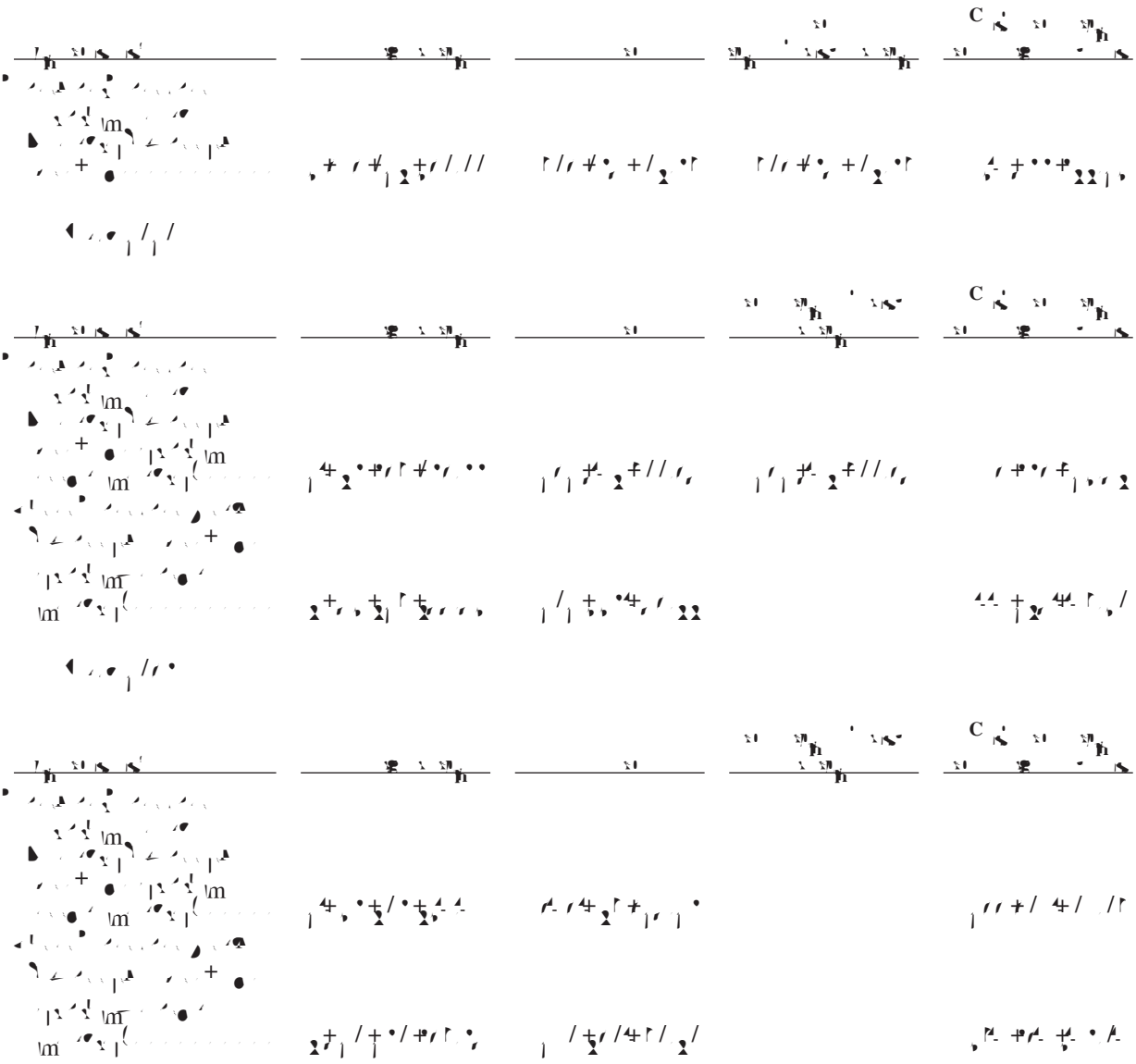
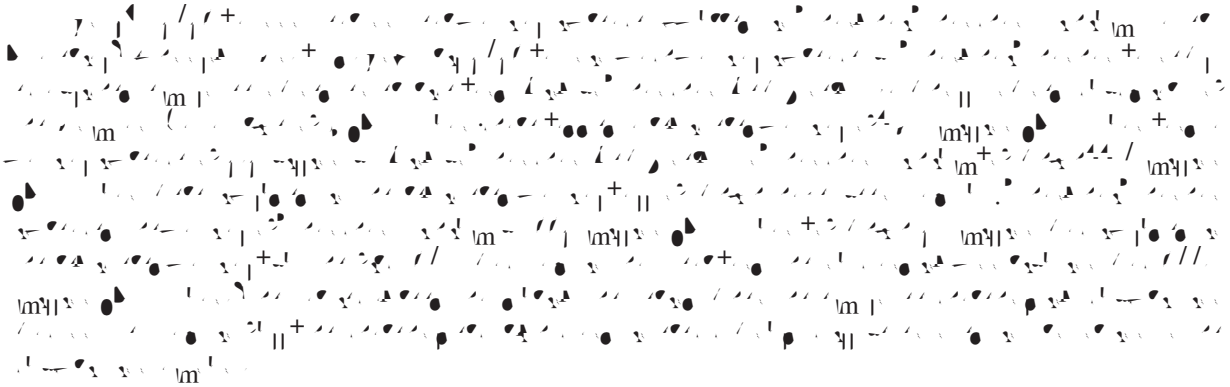
*3. Key financial information of significant non-wholly owned subsidiaries*



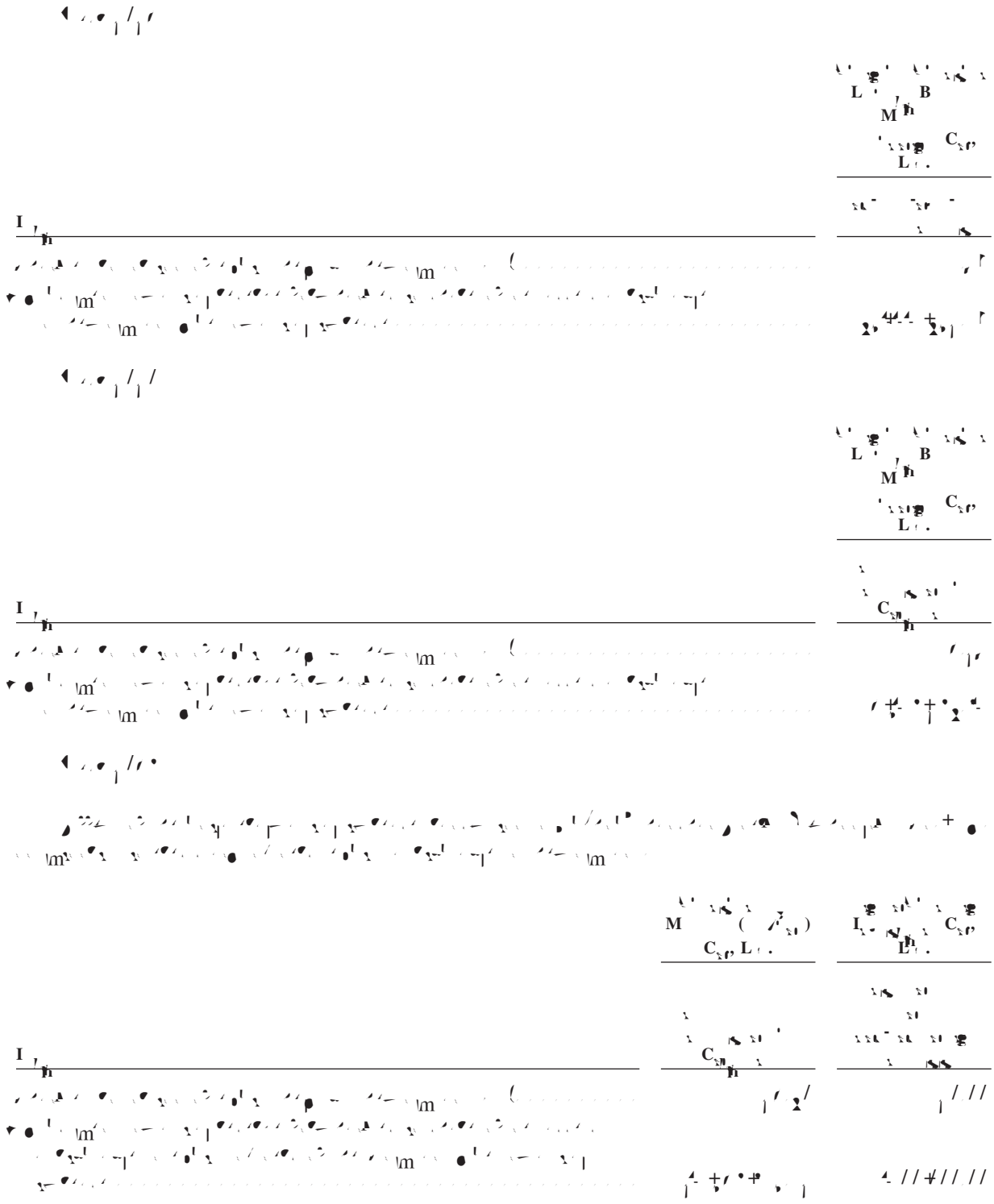


**(II)**

***1. Explanation of changes in the share of ownership interests in subsidiaries***



*2. Effect of the transactions on minority interests and owners' equity attributable to equity owners of the Company*



**(III) I**

***1. Significant joint ventures or associates***

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*2. Key financial information of important associates*

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*4. Excess losses incurred by joint ventures or associates*

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**III. K A CIA ED I H FI A CIAL I ME**

**(I) C**

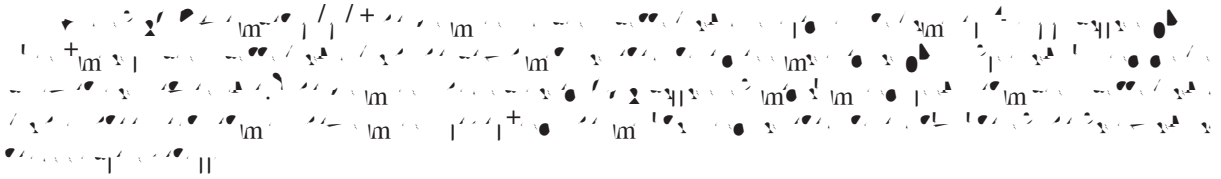
***(1) Cash at bank and on hand***

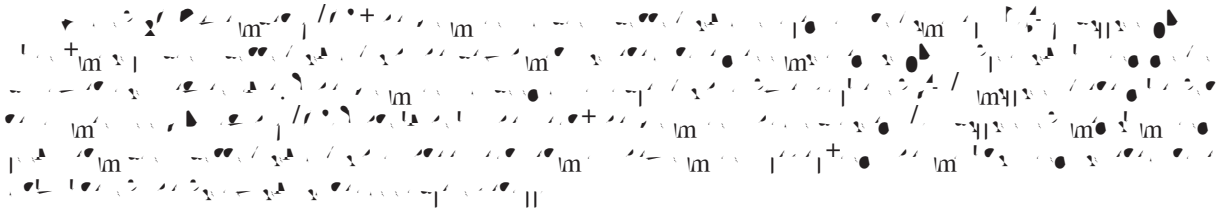
***(2) Accounts receivable***

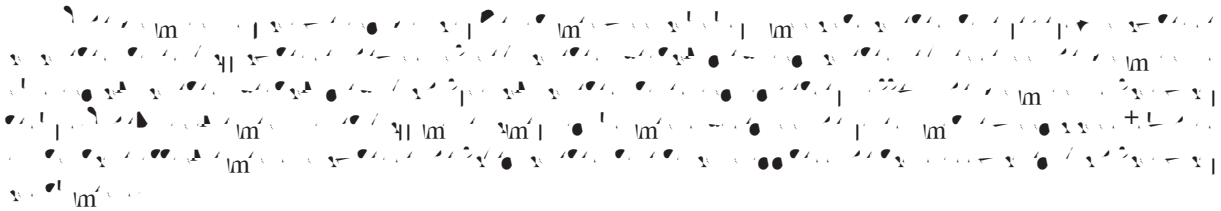
**(II) L**

**(III) M**

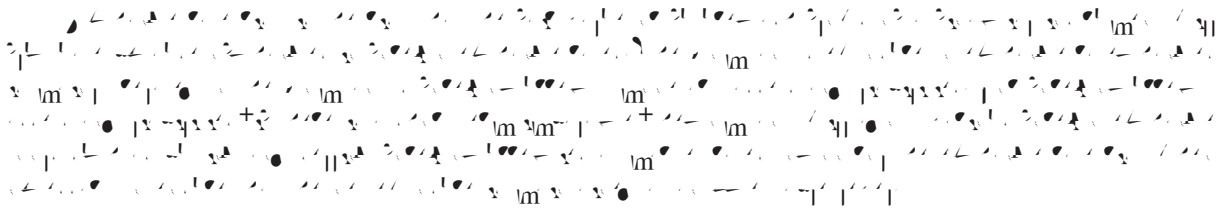
***1. Interest rate risk***



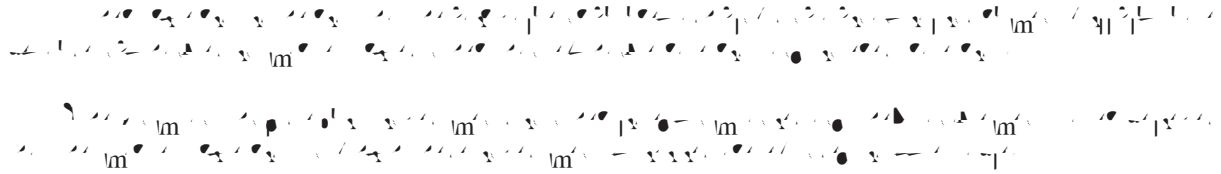




### 2. *Exchange rate risk*



### 3. *Other price risk*



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## I. DISCLOSURE OF FAIR VALUE

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F 31 D 2021

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| ◆ | | | | |
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| ◆ | | | | |
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| | F 31 D 2020 | | | |
|---|---|---|---|---|
| | L I | L II | L III | |
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| | F 31 D 2019 | | | |
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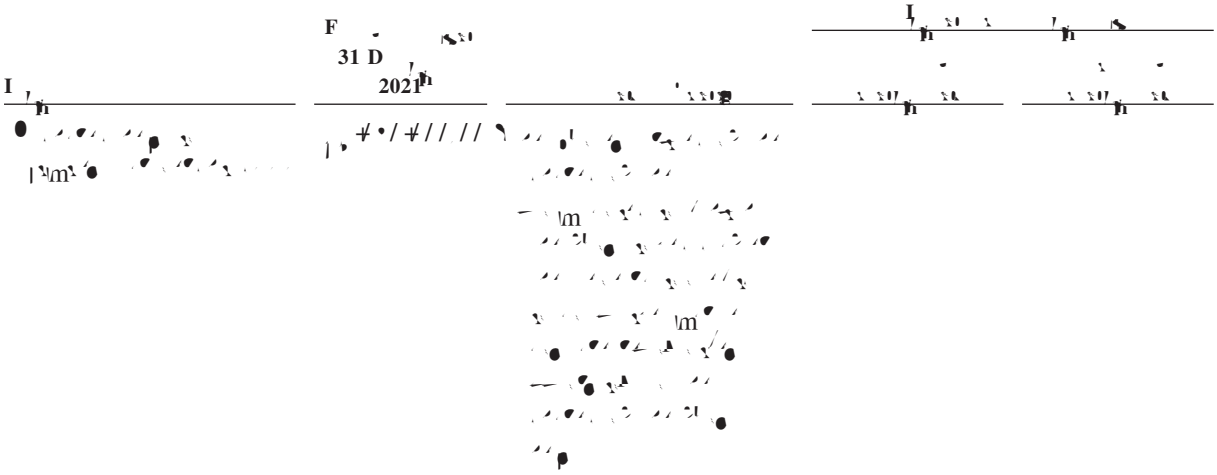
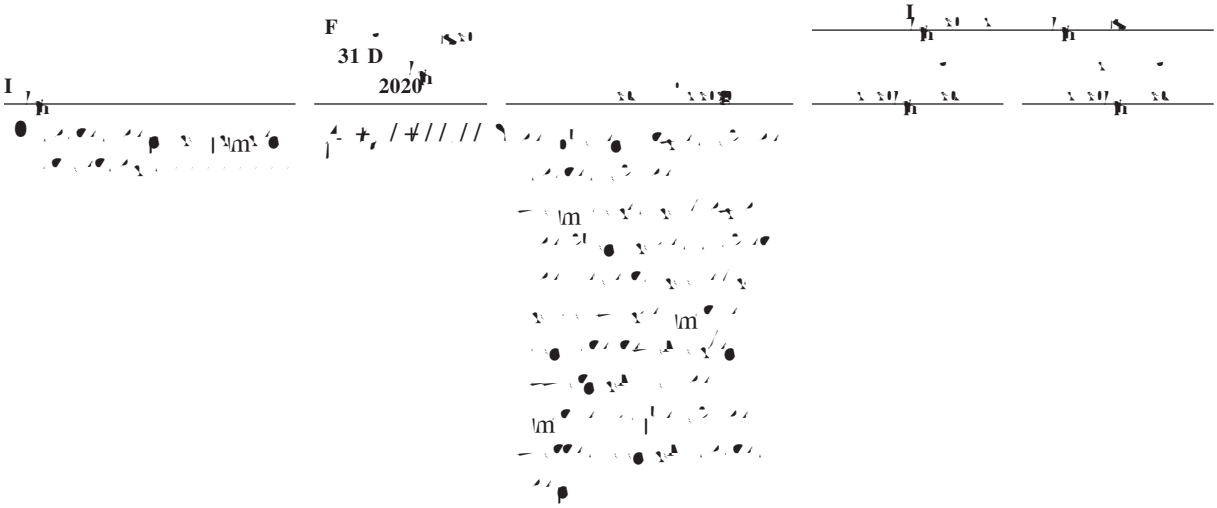
**(III) C[illegible] L[illegible]-2[illegible]**

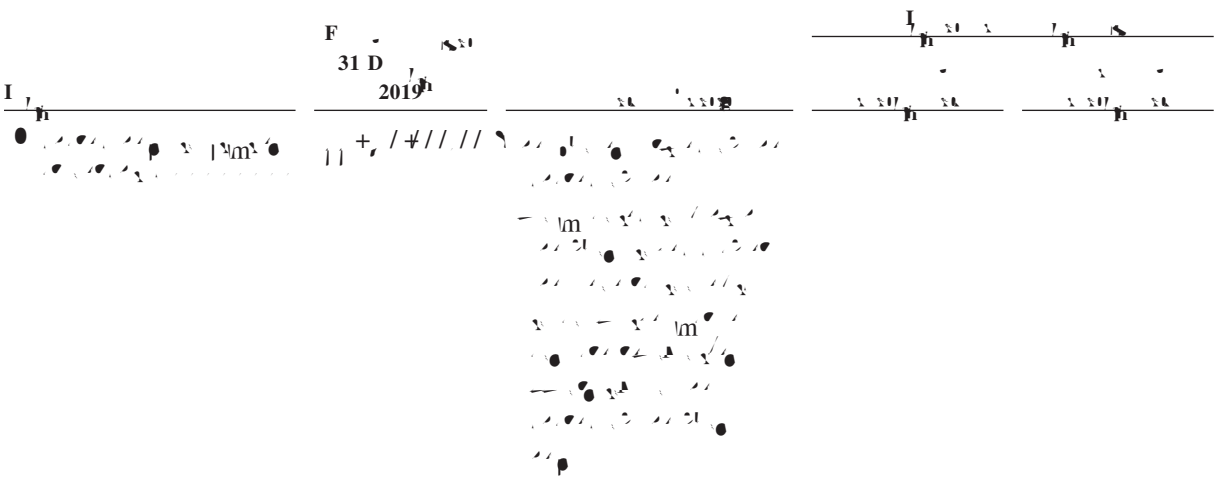
| I[illegible] | F[illegible] 31 D[illegible] 2021[illegible] | [illegible] | I[illegible] | [illegible] |
|---|---|---|---|---|
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |

| I[illegible] | F[illegible] 31 D[illegible] 2020[illegible] | [illegible] | I[illegible] | [illegible] |
|---|---|---|---|---|
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |

| I[illegible] | F[illegible] 31 D[illegible] 2019[illegible] | [illegible] | I[illegible] | [illegible] |
|---|---|---|---|---|
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |







**(I ) C L -3**

**. ELA ED A IE A D ELA ED A AC I**

**(I) I C**

| | | B | | C (%) | C (%) |
|---|---|---|---|---|---|
| | | | MB ) | | |

**(II) I C :**

**(III) I C**

(I ) I

| | C |
|---|---|
| [illegible] | [illegible] |

( ) [illegible] (MB'000)

*1. Related transactions for the purchase and sale of goods, provision and receipt of services*

| | C | 2021 | 2020 | 2019 |
|---|---|---|---|---|
| [illegible] | [illegible] | | | [illegible] |
| [illegible] | [illegible] | | | [illegible] |
| [illegible] | [illegible] | [illegible] | | |
| [illegible] | [illegible] | | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | |

| | | 2021 | 2020 | 2019 |
|---|---|---|---|---|
| | | | | |
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| | | | | |
| | | | | |
| | | | | |

| | | 2021 | 2020 | 2019 |
|---|---|---|---|---|
| | | | | |
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| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

*2. Related leases*

| | | L | | |
|---|---|---|---|---|
| | | 2021 | 2020 | 2019 |
| | | | | |
| | | | | |
| | | | |

| | | | |
|---|---|---|---|
| | | 2020 | 2019 |
| | | | |
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| | | 2021 |
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| | | 2021 |
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|---|---|---|
| | | 2021 |
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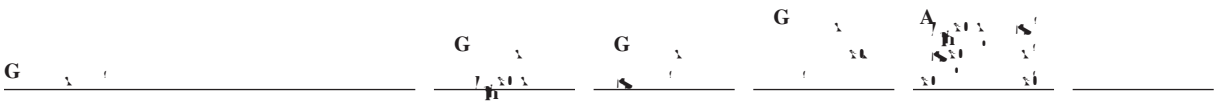
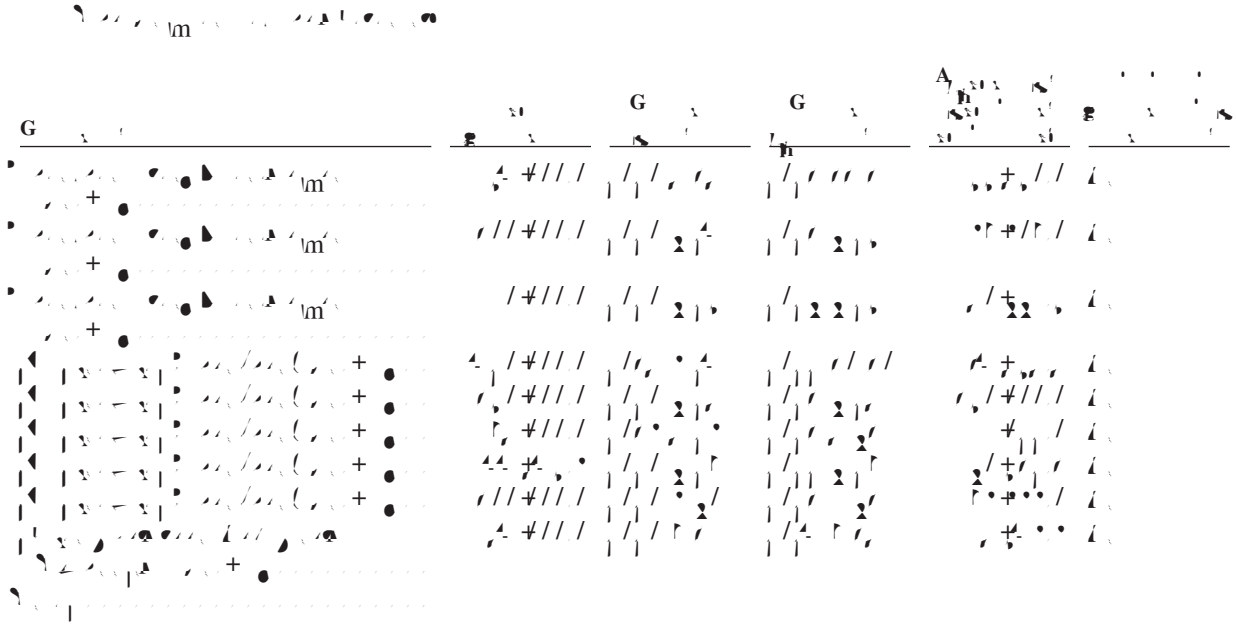
| | | |
|---|---|---|
| | | 2021 |
| | | |
| | | |

### *3. Related guarantees*

*2021*





## 4. *Inter-bank lending of related parties*

*2021*

| | A | | D | E | G | |
|---|---|---|---|---|---|---|
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| [illegible] | [illegible] | | | [illegible] | | |

*2020*

| | A | | D | E | G | |
|---|---|---|---|---|---|---|
| [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| [illegible] | [illegible] | | | [illegible] | [illegible] | |

*201*

| | A | | D | E | G | |
|---|---|---|---|---|---|---|
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | | | [illegible] | [illegible] | |

*5. Other related transactions*

( I)

*1. Receivable items (RMB'000)*

| | | 31 D | 2021 | 31 D | 2020 | 31 D | 2019 |
|---|---|---|---|---|---|---|---|
| | | B | B | B | B | B | B |

| | | 31 D | 2021 | 31 D | 2020 | 31 D | 2019 |
|---|---|---|---|---|---|---|---|
| | | B | B | B | B | B | B |
| | | | | | | | |
| | | | | | | | |
| | | | | | | |

*2. Payable items*

| | | 31 D 2021 | 31 D 2020 | 31 D 2019 |
|---|---|---|---|---|
| | | | | |
| | | | | |
| | | | | |

| | | 31 D 2021 | 31 D 2020 | 31 D 2019 |
|---|---|---|---|---|
| | | | | |
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| | | | | |
| | | | | |

( II) C

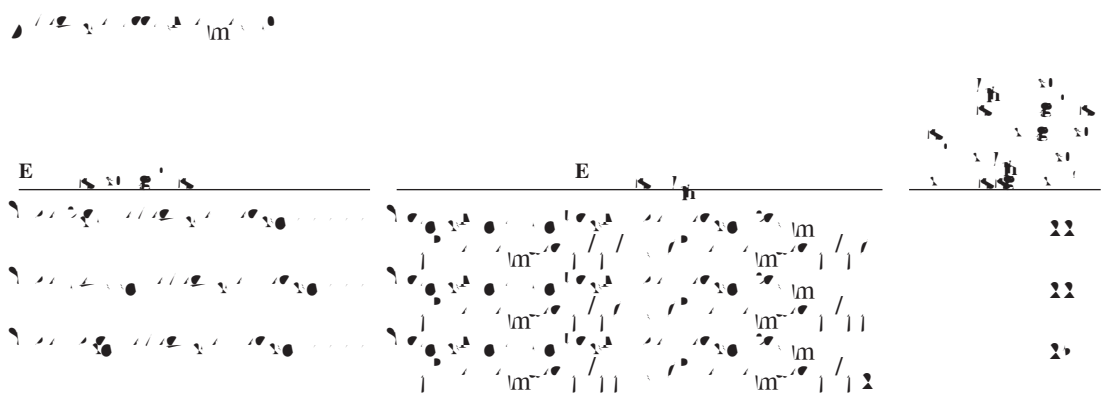
## I. [illegible] HA[illegible] E-BA[illegible] ED A ME

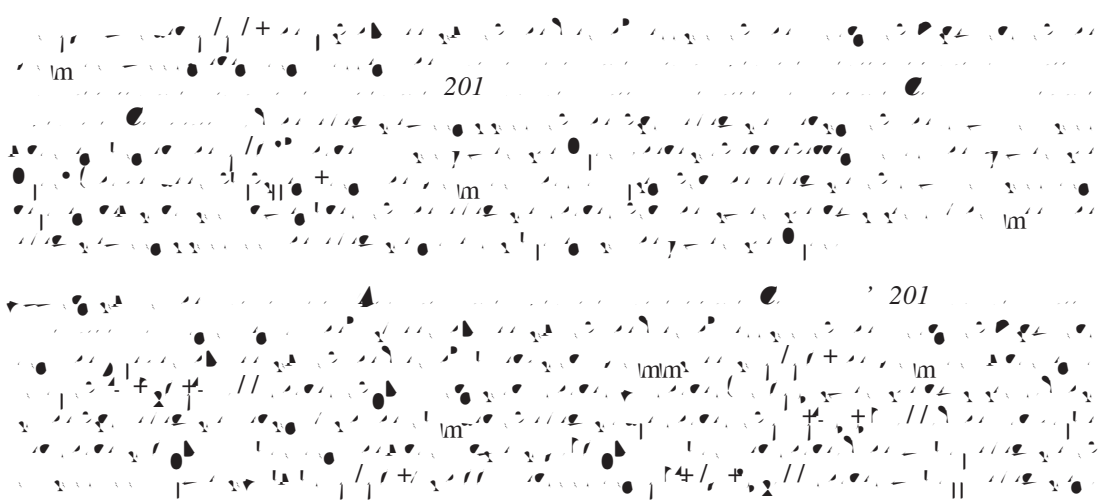
**(I)** [illegible]

[illegible] *201* [illegible]

[illegible]

| E[illegible] | C[illegible] |
|---|---|
| [illegible] | [illegible] |
| | [illegible] |
| [illegible] | [illegible] |
| | [illegible] |
| [illegible] | [illegible] |
| | [illegible] |





[illegible] 201 [illegible]

| E [illegible] | E [illegible] | [illegible] |
|---|---|---|
| [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] |

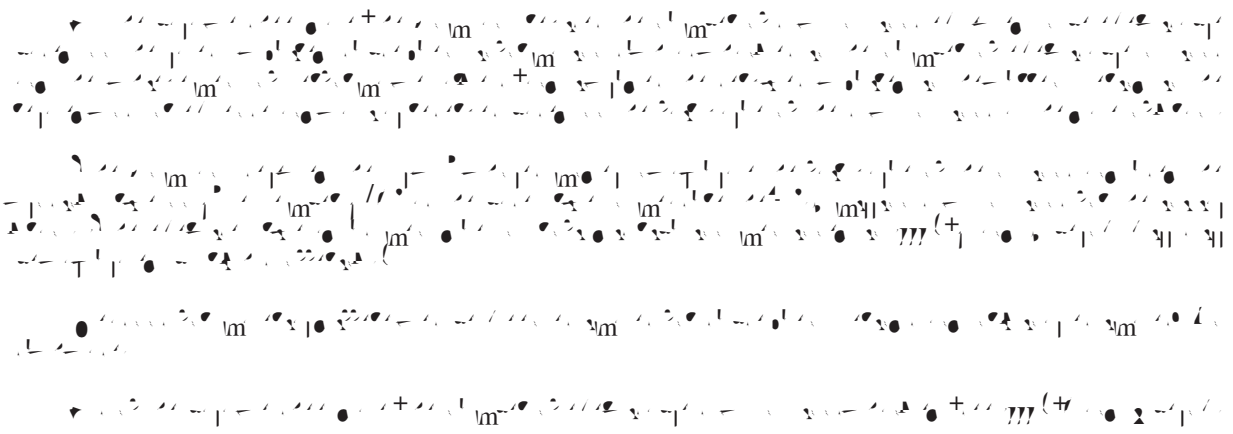
[illegible] 201 [illegible]

[illegible] 201 [illegible]

**(II) E** [illegible]

[illegible]





**(III) M**

*201*

*201*

## II. C MMI ME A D C I GE CIE

### (I) I

***1. Mortgaged and pledged assets as of 31 December 2021***

| I | | | |
|---|---|---|---|
| | | | |

*1.*

| I | | | B | C | C | | B | |
|---|---|---|---|---|---|---|---|---|
| | | | | | | | | |

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1.

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| | | | | |

2.

*5. Agreed expenditure as of 31 December 2021*

| I | C | C |
|---|---|---|
| | | |
| | | |
| | | |

**(II) C**

*1. Important contingencies existing as of 31 December 2021*

| G | B | B | L | F | A |
|---|---|---|---|---|---|
| | | | | | 352.8( (A -1.35 4212 ( |

| | | | | | |
|---|---|---|---|---|---|
| | D | | L | | C |
| | | | | | |

| | | | | | |
|---|---|---|---|---|---|
| | D | | A | A | C |
| | | | | | |

*3. Major litigation cases that have been closed or settled but have not been completed*

| | D | A | C | | C |
|---|---|---|---|---|---|
| | | | | (%) | |

## III. MA E AF E HE BALA CE HEE DA E

### (I) I

*1. Sale of equity interest in wholly-owned subsidiary and related transactions*

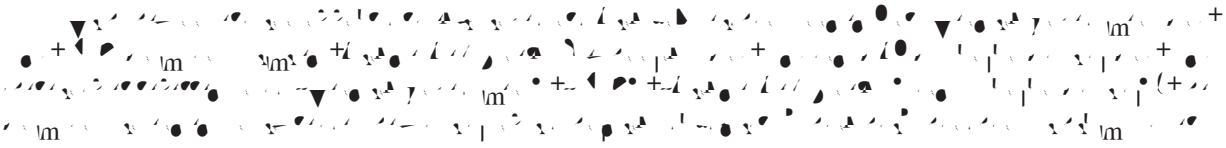
*2. Signed Strategic Cooperation Framework Agreement with Hongrun Construction Group Co., Ltd.*

*3. The Company's 2022 share option and restricted share incentive plan*

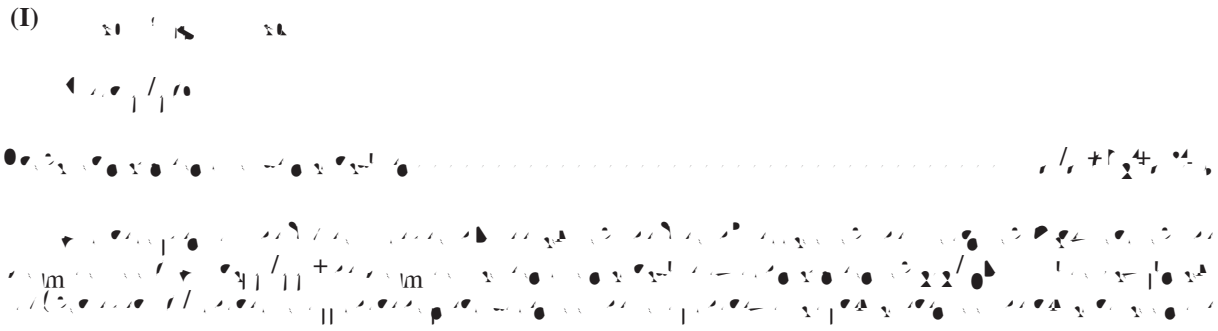
*2022* ( )

*2022*

***5. Capital increase in holding subsidiaries and introduction of strategic investors and related transactions***



**(I)**



## 2. *Financial information for report segments*

*31 . . . 2021/ . 2021*

| I | | C | A | E | L | | E | I | | I | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I. F | 10,097,648,909.61 | 3,643,740,681.85 | 4,181,023,410.00 | 1,417,855,386.53 | 28,678,906.51 | 91,080,540.44 | 1,212,133,145.54 | | 136,992,649.96 | | 20,809,153,630.44 |
| II. | | | | | | | | | | -109,771,006.16 | -109,771,006.16 |
| III. E | 7,577,749,205.58 | 2,994,225,005.45 | 2,963,356,651.34 | 758,238,334.54 | 15,053,417.58 | 102,159,085.88 | 1,099,496,455.87 | | 20,015,067.16 | | 15,530,293,223.40 |
| I . I | | | | | | | | | | -11,264,408.02 | -11,264,408.02 |
| | | 12,254,320.61 | 7,610,303.17 | | | | | | 2,369,469,060.69 | | 2,389,333,684.47 |
| I. C | 110,896,993.64 | 92,923,448.45 | 882,240.16 | 19,510,337.46 | -150,000.00 | 33,788,226.67 | 369,814.22 | | 7,533,358.18 | 757,504.94 | 266,511,923.72 |
| II. A | 230,852,365.27 | -22,314,089.44 | -10,420,492.42 | 10,148,457.41 | 8 | 92,816,138.74 | 29,933,554.03 | | 57,050,000.00 | | 388,065,933.59 |
| II. D | 468,077,297.13 | 127,788,969.89 | 232,243,434.45 | 67,858,769.49 | 2,474,489.08 | 37,188,776.18 | 10,524,797.26 | 13,726.33 | 131,337,538.61 | -2,381,168.77 | 1,075,126,629.65 |
| III. ( ) | 1,547,912,197.63 | 325,623,848.99 | 683,373,447.09 | 466,652,659.21 | 5,183,882.12 | -222,902,365.75 | -25,506,032.68 | 37,954,727.26 | 1,872,812,464.38 | 5,208,504.23 | 4,696,313,332.48 |
| I . I | 350,711,579.57 | 30,337,698.11 | 82,813,844.18 | 32,196,544.44 | 3,252,538.56 | | 2,562,625.45 | 6,503,760.22 | 600,998,746.70 | 34,552.10 | 1,109,411,889.33 |
| . ( ) | 1,197,200,618.06 | 295,286,150.88 | 600,559,602.91 | 434,456,114.77 | 1,931,343.56 | -222,902,365.75 | -28,068,658.13 | 31,450,967.04 | 1,271,813,717.68 | 5,173,952.13 | 3,586,901,443.15 |
| I. | 12,823,534,554.96 | | 10,206,985,867.66 | 1,378,120,384.04 | 905,750,530.85 | 751,958,741.51 | 2,205,767,866.46 | 2,001,925,047.25 | 28,434,000,881.90 | -18,419,625,870.87 | 40,288,418,003.76 |
| II. | 4,521,108,336.90 | | 6,623,073,922.22 | 1,008,506,384.58 | 624,413,150.06 | 1,179,272,368.23 | 1,732,916,412.38 | 74,672,701.91 | 13,124,489,352.91 | -7,950,409,172.18 | 20,938,043,457.01 |
| L | | | 115,932,065.10 | | | | 2,588,661.68 | | 6,206,846,669.55 | | 6,325,367,396.33 |
| I | 6,400,402,849.58 | -2,426,086,025.69 | 1,373,995,809.81 | 6,873,900.53 | 382,852,717.94 | -114,635,793.64 | 22,646,874.18 | -1,600,922,758.23 | -140,854,587.17 | | 3,904,272,987.31 |

| I | C | A | E | L | | E | C | I | | I | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I. F | | | | | | | | | | | |
| II. | | | | | | | | | | | |
| III. E | | | | | | | | | | | |
| I . I | | | | | | | | | | | |
| | | | | | | | | | | | |
| I. C | | | | | | | | | | | |
| II. A | | | | | | | | | | | |
| II. D | | | | | | | | | | | |
| III. ( ) | | | | | | | | | | | |
| I . I | | | | | | | | | | | |
| . ( ) | | | | | | | | | | | |

| I | C | A | E | L | | E | C | I | | I | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| I. F | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| II. | [illegible] | [illegible] | [illegible] | [illegible] | | | | | | [illegible] | [illegible] |
| III. E | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| I . I | [illegible] | [illegible] | [illegible] | [illegible] | | | | | | [illegible] | [illegible] |
| . | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| I. C | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| II. A | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] | | [illegible] | | [illegible] |
| II. D | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| III. | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| I . I | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| . | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| I. | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| II. | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| L | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |
| I | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | | [illegible] |

## . E HE I CI AL I EM F HE C M A FI A CIAL A EME

### (I) A

*1. Accounts receivable disclosed by account age*

| A | 31 D 2021 | 31 D 2020 | 31 D 2019 |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

*2. Accounts receivable disclosed by bad debt provision method*

*31 2021*

| C | B | | B | | B |
|---|---|---|---|---|---|
| | A | | A | | B |
| | | (%) | | (%) | |
| | | | | | |
| | | | | | |
| | | | |

*31 2020*

| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| | | (%) | | (%) | |
| | | | | | |
| | | | | | |
| | | | |

| | 31 D 2021 | | | |
|---|---|---|---|---|
| | B | B | | |
| | | | (%) | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| | 31 D 2020 | | | |
|---|---|---|---|---|
| | B | B | | |
| | | | (%) | |
| | | | | |
| | | | | |
| | | | | |

| | 31 D 2019 | | | |
|---|---|---|---|---|
| | B | B | | |
| | | | (%) | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

| | 31 D 2021 | | | 31 D 2020 | | | 31 D 2019 | | |
|---|---|---|---|---|---|---|---|---|---|
| | A | B | | A | B | | A | B | |
| | | | (%) | | | (%) | | | (%) |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

*3. Provision, reversal or recovery for bad debts during the reporting period*

| C | 2018.12.31 | A | 2019.1.1 | A | A | 31 D 2019 |
|---|---|---|---|---|---|---|
| | | | | | | |
| | | | | | | |

| C | 31 D 2019 | A | 2020.1.1 | A | A | 31 D 2020 |
|---|---|---|---|---|---|---|
| | | | | | | |
| | | | | | | |

| C | 31 D 2020 | A | A | 31 D 2021 |
|---|---|---|---|---|
| | | | | |
| | | | | |

*4. Accounts receivable ranking the top five in the ending balance summarized by the debtors*

| | 31 D 2021 | | |
|---|---|---|---|
| | A | | B |
| | | (%) | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | 31 D 2020 | | |
|---|---|---|---|
| | A | | B |
| | | (%) | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| | 31 D | 2019 | |
|---|---|---|---|
| A | | | B |
| | | (%) | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

*5. No accounts receivable derecognized due to transfer of financial assets*

*6. No transfer of accounts receivable and continued involvement in the amount of assets and liabilities formed*

**(II)**

| I | 31 D | 2021 | 31 D | 2020 | 31 D | 2019 |
|---|---|---|---|---|---|---|
| | | | | | | |
| | | | | | | |

*1. Other receivables*

*(1)*

| A | 31 D | 2021 | 31 D | 2020 | 31 D | 2019 |
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| | | 31 D 2020 | A | | C |
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*1. Investment in subsidiaries*

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## 2. *Investment in associates and joint ventures*

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*1. Operating income and operating costs*

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| **2019** | | **B** | **D** | |
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## E AC F M HE FI A E L E

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