

## **MONGOLIA'S FOREIGN TRADE REVIEW**

August 2020

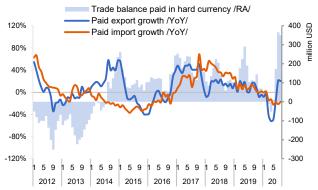
**Overview:** As of August 2020, total trade turnover decreased by 16% (or USD 1,546 million) from that of the previous year and reached USD 7,932 million. In which, total exports decreased by 17% (or USD 908 million), while imports decreased by 16% (or USD 638 million). During the reporting period, trade balance decreased by USD 270 million from that of the previous year to a surplus of USD 1,026 million.

Table 1. Foreign trade performance /million USD/

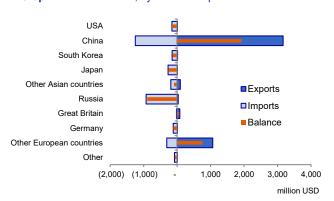
| Category | Yearly |        |        | Change    |      |           |       | Fir   | st 8 mon | th    | Change    |     |           |      |  |
|----------|--------|--------|--------|-----------|------|-----------|-------|-------|----------|-------|-----------|-----|-----------|------|--|
|          |        |        |        | 2018/2017 |      | 2019/2018 |       |       |          |       | 2019/2018 |     | 2020/2019 |      |  |
|          | 2017   | 2018   | 2019   | Value     | %    | Value     | %     | 2018  | 2019     | 2020  | Value     | %   | Value     | %    |  |
| Turnover | 10,538 | 12,887 | 13,747 | 2,349     | 22%  | 861       | 7%    | 8,473 | 9,478    | 7,932 | 1,005     | 12% | (1,546)   | -16% |  |
| Exports  | 6,201  | 7,012  | 7,620  | 811       | 13%  | 608       | 9%    | 4,671 | 5,387    | 4,479 | 716       | 15% | (908)     | -17% |  |
| Imports  | 4,337  | 5,875  | 6,128  | 1,537     | 35%  | 253       | 4%    | 3,802 | 4,091    | 3,453 | 289       | 8%  | (638)     | -16% |  |
| Balance  | 1,863  | 1,137  | 1,492  | (726)     | 0.0% | 355       | 31.2% | 869   | 1,296    | 1,026 | 427       | 49% | (270)     | -21% |  |

The trade balance paid in foreign currency: in the first 8 months of 2020, reached a surplus of USD 1,175 million, which is a decrease of USD 187 million from the previous year.

Graph 1. Trade paid in foreign currency /3 months moving average/

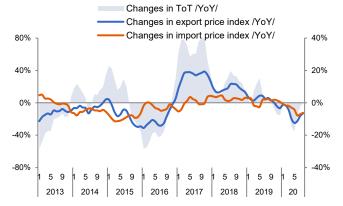


Graph 2. Trade balance, by main trade partners



The structure of the trade flows with the neighboring countries are as follows: total trade turnover with (i) China is 56% (or USD 4,412 million) and with (ii) Russia is 12% (or USD 957 million). Compared to the same period of last year trade turnover with Russia and China decreased by 18% and 28%, respectively.

Graph 3. Terms of trade index /3 months moving average/



**Terms of trade index** decreased by 4% from that of the previous year and by 0.4% from that of the previous month, reaching 1.926. Annual change of 4% is due to decrease in the export price of coal and import price of petroleum products. While monthly change of 0.4% is due to an increase in the import price of capital goods and the export price of coal.

<sup>\*</sup> This review has been prepared based on database of International merchandise trade statistics, compiled by General Department of Customs.

**Export:** As of August 2020, total exports decreased by 17% (or USD 908 million) from that of the previous year. The decrease in mining products explains 11 percentage points and animal products explains 4 percentage points of the total export contraction. The weight of mining products in total exports increased by 5 percentage points, whereas animal products decreased by 3 percentage points.

Table 2. Exports of goods /million USD/

|                                           |                    | 2018  |     | 2019               |       |     | 2020               |       |     | Δ (2019/2018) |        |      | $\Delta$ (2020/2019) |        |       |
|-------------------------------------------|--------------------|-------|-----|--------------------|-------|-----|--------------------|-------|-----|---------------|--------|------|----------------------|--------|-------|
| Category                                  | Volume<br>(k.unit) | Value | %   | Volume<br>(k.unit) | Value | %   | Volume<br>(k.unit) | Value | %   | Value         | Change | %²   | Value                | Change | %²    |
| 1. Mining products                        |                    | 4,122 | 88% |                    | 4,761 | 88% |                    | 4,171 | 93% | 639           | 15 %   | 14 % | (589)                | - 12 % | - 11% |
| 1.1. Copper ores and concentrates         | 960                | 1,328 | 28% | 982                | 1,329 | 25% | 905                | 1,011 | 23% | 1             | 0%     | 0%   | (318)                | -24%   | -6%   |
| 1.2. Coal                                 | 23,487             | 1,837 | 39% | 24,924             | 2,132 | 40% | 15,175             | 1,167 | 26% | 295           | 16%    | 6%   | (965)                | -45%   | - 18% |
| 1.3. Crude oil                            | 4,388              | 287   | 6%  | 4,290              | 241   | 4%  | 1,831              | 67    | 1%  | (46)          | - 16%  | - 1% | (174)                | -72%   | -3%   |
| 1.4. Iron ores and concentrates           | 4,591              | 210   | 5%  | 5,554              | 379   | 7%  | 5,589              | 402   | 9%  | 168           | 80%    | 4%   | 24                   | 6%     | 0%    |
| 1.5. Non-monetary gold /kg/               | 3,432              | 144   | 3%  | 7,464              | 344   | 6%  | 19,934             | 1,147 | 26% | 200           | 138%   | 4%   | 802                  | 233%   | 15%   |
| 1.6. Zinc ores and concentrates           | 81                 | 138   | 3%  | 91                 | 132   | 2%  | 89                 | 106   | 2%  | (6)           | -4%    | 0%   | (27)                 | -20%   | 0%    |
| 1.7. Fluorspar, leucite, nepheline etc.   | 289                | 97    | 2%  | 421                | 132   | 2%  | 428                | 101   | 2%  | 35            | 36%    | 1%   | (31)                 | -23%   | - 1%  |
| 1.8. Molybdenum ores and concentrates     | 4                  | 32    | 1%  | 4                  | 33    | 1%  | 4                  | 27    | 1%  | 1             | 3%     | 0%   | (5)                  | - 17%  | 0%    |
| 1.9. Tungsten ores and concentrates       | 0                  | 4     | 0%  | 0                  | 4     | 0%  | 0                  | 0     | 0%  | (0)           | -3%    | 0%   | (4)                  | -96%   | 0%    |
| 1.10. Silver/tonnes/                      | 0                  | 1     | 0%  | 0                  | -     | 0%  | 175,697            | 96    | 2%  | (1)           | 0%     | 0%   | 96                   | 0%     | 2%    |
| 1.11. Other                               | 330                | 43    | 1%  | 102                | 35    | 1%  | 40                 | 47    | 1%  | (8)           | - 19%  | 0%   | 13                   | 36%    | 0%    |
| 2. Animal products                        | 271                | 357   | 8%  | 232                | 383   | 7%  | 156                | 186   | 4%  | 26            | 7 %    | 1%   | (197)                | - 52%  | - 4%  |
| 2.1. Live aminals, meat                   | 16                 | 36    | 1%  | 17                 | 33    | 1%  | 6                  | 13    | 0%  | (2)           | -7%    | 0%   | (21)                 | -62%   | 0%    |
| 2.2. Hide, skin and leather               | 235                | 12    | 0%  | 196                | 11    | 0%  | 138                | 6     | 0%  | (2)           | - 14 % | 0%   | (5)                  | -44%   | 0%    |
| 2.3. Casing                               | 0                  | 5     | 0%  | 0                  | 5     | 0%  | 0                  | 6     | 0%  | 0             | 3%     | 0%   | 1                    | 14%    | 0%    |
| 2.4. Cashmere                             | 8                  | 285   | 6%  | 8                  | 317   | 6%  | 6                  | 155   | 3%  | 32            | 11%    | 1%   | (162)                | -51%   | -3%   |
| 2.5. Wool, other hair                     | 10                 | 17    | 0%  | 8                  | 15    | 0%  | 5                  | 6     | 0%  | (3)           | - 15%  | 0%   | (9)                  | -62%   | 0%    |
| 2.6. Other                                | 1                  | 2     | 0%  | 3                  | 2     | 0%  | 0                  | 1     | 0%  | (0)           | -7%    | 0%   | (1)                  | -69%   | 0%    |
| 3. Horticultural products                 | 24                 | 5     | 0%  | 32                 | 7     | 0%  | 28                 | 7     | 0%  | 2             | 52%    | 0 %  | 0                    | 2%     | 0 %   |
| 4. Manufacturing goods                    | 171                | 187   | 4%  | 291                | 236   | 4%  | 168                | 114   | 3%  | 49            | 26%    | 1%   | (122)                | - 52%  | - 2 % |
| 4.1. Food                                 | 14                 | 42    | 1%  | 16                 | 41    | 1%  | 9                  | 26    | 1%  | (2)           | -4%    | 0%   | (15)                 | -37%   | 0%    |
| 4.2. Cashmere goods                       | 0                  | 19    | 0%  | 1                  | 25    | 0%  | 0                  | 19    | 0%  | 6             | 31%    | 0%   | (6)                  | -24%   | 0%    |
| 4.3. Other apparel, footware etc.         | 2                  | 9     | 0%  | 2                  | 9     | 0%  | 3                  | 9     | 0%  | (0)           | - 1%   | 0%   | 0                    | 0%     | 0%    |
| 4.4. Mining products                      | 35                 | 73    | 2%  | 105                | 71    | 1%  | 12                 | 39    | 1%  | (2)           | -3%    | 0%   | (32)                 | -45%   | - 1%  |
| 4.5. Electronic goods                     | 0                  | 2     | 0%  | 0                  | 1     | 0%  | 0                  | 1     | 0%  | (1)           | -71%   | 0%   | (0)                  | - 10%  | 0%    |
| 4.6. Machinery, equipment and their parts | 2                  | 38    | 1%  | 1                  | 85    | 2%  | 1                  | 17    | 0%  | 47            | 126%   | 1%   | (68)                 | -80%   | - 1%  |
| 4.7. Other                                | 118                | 3     | 0%  | 166                | 4     | 0%  | 142                | 3     | 0%  | 1             | 36%    | 0%   | (2)                  | -34%   | 0%    |
| 5. Other                                  | 0                  | 1     | 0%  | 0                  | 1     | 0%  | 0                  | 1     | 0%  | (0)           | -25%   | 0%   | 0                    | 16 %   | 0 %   |
| Total                                     |                    | 4,671 |     |                    | 5,387 |     |                    | 4,479 |     | 7 16          | 15 %   |      | (908)                | - 17 % |       |

%² - Contribution to total growth

Table 3. Changes in exports August, 2020 /million USD/

| Category*                               | Changes in quantity | %     | Changes in price | %    | Total changes | %      |
|-----------------------------------------|---------------------|-------|------------------|------|---------------|--------|
| 1. Mining products                      | (184)               | 0%    | (405)            | 0%   | (589)         | - 12 % |
| 1.1. Copper ores and concentrates       | (85)                | 27%   | (232)            | 73%  | (318)         | -24%   |
| 1.2. Coal                               | (750)               | 78%   | (215)            | 22%  | (965)         | -45%   |
| 1.3. Crude oil                          | (90)                | 51%   | (84)             | 49%  | (174)         | -72%   |
| 1.4. Iron ores and concentrates         | 3                   | 11%   | 21               | 89%  | 24            | 6%     |
| 1.5. Non-monetary gold                  | 7 17                | 89%   | 85               | 11%  | 802           | 233%   |
| 1.6. Zinc ores and concentrates         | (2)                 | 8%    | (24)             | 92%  | (27)          | -20%   |
| 1.7. Fluorspar, leucite, nepheline etc. | 2                   | -5%   | (33)             | 105% | (31)          | -23%   |
| 1.8. Molybdenum ores and concentrates   | 3                   | -50%  | (8)              | 150% | (5)           | - 17%  |
| 1.9. Tungsten ores and concentrates     | (3)                 | 82%   | (1)              | 18%  | (4)           | -96%   |
| 1.10. Silver                            | 96                  | 100%  | -                | 0%   | 96            | 0%     |
| 1.11. Other                             | (74)                | -586% | 86               | 686% | 13            | 36%    |
| 2. Animal products                      | (62)                | 3 1%  | (135)            | 69%  | (197)         | -52%   |
| 2.2. Hide, skin and leather             | (3)                 | 55%   | (2)              | 45%  | (5)           | -44%   |
| 2.4. Cashmere                           | (28)                | 17%   | (134)            | 83%  | (162)         | -51%   |
| 3. Horticultural products               | (1)                 | -757% | 1                | 857% | 0             | 2%     |
| 4. Manufacturing goods                  | (317)               | 259%  | 19 5             | #### | (122)         | -52%   |
| 5. Other                                | (0)                 | -460% | 0                | 45%  | 0             | 16%    |
| Total                                   | (564)               |       | (344)            |      | (908)         | - 17 % |

A total decrease in exports (of USD 908 million) compared to the August 2019 suggests:

1/ Export of mining products, decreased by USD 184 million due to volume changes, and decreased by USD 405 million due to price changes. Changes in export of coal and copper concentrate explains the USD 1,283 million decrease in mining products.

However, compared to August 2019, export volume of gold increased by USD 802 million.

2/ Export of animal products, decreased by USD 62 million due to volume changes, and decreased by USD 135 million due to price changes .

\* Goods that share similarities are included in one category, therefore the following review calculations only show general tendency

Graph 4. International market price of main commodities



The average price of an ounce of gold on the global market as of August 2020, reached USD 1,970. Which is an increase of 31% from the previous year and an increase of 7% from the previous month. Average prices of "A" level purified copper and iron ore reached USD 6,499 and USD 121, respectively. Which is a 14% and 30% increase for copper and iron ore compared to the prices of the same period last year. Compared to the previous month, the export prices of copper and iron increased by 2% and 12%, respectively.

Export price of coal reached USD 72 as of August 2020, which is a 13% decrease from the previous year and a 2% decrease from the previous month.

**Import:** As of August 2020, total import decreased by 16% (or USD 638 million) from that of the previous year. Capital goods explain 6 percentage points, petroleum products explain 6 percentage points, consumer goods explain 3 percentage points of the total import decline.

Table 4. Imports of goods /million USD/

|                                              |                    | 2018  |      | 2019               |       |      | 2020               |       |      | Δ (2019/2018) |        |      | Δ (2020/2019) |        |      |
|----------------------------------------------|--------------------|-------|------|--------------------|-------|------|--------------------|-------|------|---------------|--------|------|---------------|--------|------|
| Category                                     | Volume<br>(k.unit) | Value | %    | Volume<br>(k.unit) | Value | %    | Volume<br>(k.unit) | Value | %    | Value         | Change | %²   | Value         | Change | %²   |
| Consumer goods                               |                    | 1,055 | 28%  |                    | 1,104 | 27%  |                    | 974   | 28%  | 49            | 5%     | 1%   | (130)         | - 12%  | -3%  |
| Non-durables                                 | 640                | 550   | 14%  | 584                | 549   | 13%  | 615                | 551   | 16%  | (1)           | 0%     | 0%   | 2             | 0%     | 0%   |
| Food                                         | 308                | 381   | 10%  | 278                | 387   | 9%   | 298                | 386   | 11%  | 5             | 1%     | 0%   | (0)           | 0%     | 0%   |
| Medicinal and pharmaceutical products        | 2                  | 74    | 2%   | 2                  | 68    | 2%   | 2                  | 71    | 2%   | (7)           | -9%    | 0%   | 3             | 5%     | 0%   |
| Other non-durables                           | 330                | 94    | 2%   | 304                | 95    | 2%   | 314                | 94    | 3%   | 0             | 0%     | 0%   | (1)           | - 1%   | 0%   |
| Durables                                     | 158                | 505   | 13%  | 224                | 555   | 14 % | 203                | 423   | 12%  | 50            | 10%    | 1%   | (132)         | -24%   | -3%  |
| Clothing                                     | 39                 | 46    | 1%   | 46                 | 42    | 1%   | 57                 | 42    | 1%   | (4)           | -8%    | 0%   | (0)           | - 1%   | 0%   |
| Household electrical appliances and fumiture | 71                 | 75    | 2%   | 122                | 72    | 2%   | 88                 | 67    | 2%   | (3)           | -4%    | 0%   | (6)           | -8%    | 0%   |
| Passenger cars and parts                     | 1                  | 332   | 9%   | 1                  | 383   | 9%   | 1                  | 254   | 7%   | 51            | 15%    | 1%   | (129)         | -34%   | -3%  |
| Other durables                               | 48                 | 53    | 1%   | 55                 | 58    | 1%   | 57                 | 61    | 2%   | 5             | 10%    | 0%   | 3             | 4%     | 0%   |
| Capital goods                                |                    | 1,532 | 40%  |                    | 1,763 | 43%  |                    | 1,520 | 44%  | 231           | 15%    | 6%   | (243)         | - 14%  | -6%  |
| Machinery, equipment, supplies and vehicles  | 20                 | 951   | 25%  | 19                 | 1,162 | 28%  | 24                 | 937   | 27%  | 211           | 22%    | 6%   | (225)         | - 19%  | -5%  |
| Vehicles other than passenger cars, parts    | 1                  | 307   | 8%   | 2                  | 422   | 10%  | 6                  | 333   | 10%  | 115           | 37%    | 3%   | (89)          | -21%   | -2%  |
| Machinery, equipment and supplies            | 19                 | 644   | 17%  | 17                 | 740   | 18%  | 18                 | 604   | 17%  | 96            | 15%    | 3%   | (136)         | - 18%  | -3%  |
| Construction materials                       | 538                | 445   | 12%  | 691                | 459   | 11%  | 883                | 410   | 12%  | 14            | 3%     | 0%   | (49)          | - 11%  | - 1% |
| Other capital goods                          | 27                 | 136   | 4%   | 32                 | 142   | 3%   | 82                 | 173   | 5%   | 6             | 4%     | 0%   | 31            | 22%    | 1%   |
| Intermediate goods and industrial materials  |                    | 500   | 13 % |                    | 448   | 11%  |                    | 429   | 12 % | (52)          | - 10 % | - 1% | (19)          | - 4%   | 0%   |
| Food ingredients (wheat, malt etc)           | 268                | 72    | 2%   | 35                 | 16    | 0%   | 141                | 37    | 1%   | (56)          | -78%   | - 1% | 21            | 130%   | 1%   |
| Chemical products                            | 139                | 83    | 2%   | 155                | 81    | 2%   | 130                | 74    | 2%   | (2)           | -3%    | 0%   | (7)           | -9%    | 0%   |
| Yam, fabrics, textiles, leather              | 50                 | 19    | 1%   | 55                 | 19    | 0%   | 46                 | 16    | 0%   | 0             | 0%     | 0%   | (3)           | - 18%  | 0%   |
| Electricity                                  | 1                  | 95    | 2%   | 1                  | 95    | 2%   | 1                  | 93    | 3%   | 1             | 1%     | 0%   | (3)           | -3%    | 0%   |
| Metal ores and scrap                         | 0                  | 0     | 0%   | 1                  | 0     | 0%   | 1                  | 1     | 0%   | (0)           | -5%    | 0%   | 0             | 15%    | 0%   |
| Other industrial materials                   | 595                | 231   | 6%   | 640                | 236   | 6%   | 653                | 209   | 6%   | 5             | 2%     | 0%   | (27)          | - 11%  | - 1% |
| Petroleum products                           | 1,036              | 7 10  | 19 % | 1,226              | 772   | 19 % | 1, 19 0            | 527   | 15 % | 62            | 9%     | 2%   | (245)         | -32%   | - 6% |
| Diesels                                      | 553                | 361   | 10%  | 745                | 460   | 11%  | 644                | 274   | 8%   | 99            | 27%    | 3%   | (186)         | -40%   | -5%  |
| Gasolines A92-95                             | 235                | 165   | 4%   | 320                | 193   | 5%   | 338                | 141   | 4%   | 28            | 17%    | 1%   | (52)          | -27%   | - 1% |
| Gasolines A80 and other fuels                | 248                | 183   | 5%   | 161                | 118   | 3%   | 208                | 111   | 3%   | (65)          | -35%   | -2%  | (7)           | -6%    | 0%   |
| Other                                        |                    | 5     | 0 %  |                    | 4     | 0 %  |                    | 3     | 0 %  | (1)           | - 18 % | 0%   | (1)           | -22%   | 0%   |
| TOTAL                                        |                    | 3,802 |      |                    | 4,091 |      |                    | 3,453 |      | 289           | 8%     |      | (638)         | -16%   |      |

%² - Contribution to total growth

Table 5. Changes in imports /million USD/

| Category*                                   | Changes in quantity | %      | Changes in price | %     | Total<br>changes | %      |
|---------------------------------------------|---------------------|--------|------------------|-------|------------------|--------|
| Consumer goods                              | (90)                | 69%    | (40)             | 3 1%  | (130)            | - 12 % |
| Non-durables                                | 20                  | 990%   | (18)             | -890% | 2                | 0%     |
| Durables                                    | (110)               | 84%    | (22)             | 16%   | (132)            | -24%   |
| Capital goods                               | 291                 | - 120% | (534)            | 220%  | (243)            | - 14%  |
| Machinery, equipment, supplies and vehicles | 261                 | 0%     | (486)            | 216%  | (225)            | - 19%  |
| Construction materials                      | 29                  | -59%   | (78)             | 159%  | (49)             | - 11%  |
| Other capital goods                         | 1                   | 4%     | 29               | 96%   | 31               | 22%    |
| Intermediate goods and industrial materia   | 13                  |        | (32)             |       | (19)             | -4%    |
| Petroleum products                          | (10)                | 4%     | (235)            | 96%   | (245)            | -32%   |
| Diesels                                     | (43)                | 23%    | (143)            | 77%   | (186)            | -40%   |
| Gasolines A92-95                            | 8                   | - 15%  | (59)             | 115%  | (52)             | -27%   |
| Gasolines A80 and other fuels               | 25                  | -351%  | (32)             | 451%  | (7)              | -6%    |
| Other                                       | 3                   | 0%     | (4)              |       | (1)              | -22%   |
| TOTAL                                       | 207                 |        | (845)            | 132%  | (638)            | - 16%  |

\* Goods that share similarities are included in one category, therefore the following review calculations only show general tendency

A total decrease in imports (of USD 638 million) compared to August 2019 suggests:

- Import of machinery, equipment, supplies and vehicles decreased by USD 243 million,
- Import of petroleum products decreased by USD 245 million, most of which is due to changes in consumption of diesel fuel,
- Import of consumer products decreased by USD 130 million,
- Import of intermediate goods and industrial materials decreased by USD 19 million.

**Graph 5.** Import growth YoY /3 months moving average/



As of August 2020, border price of petroleum products reached USD 415 per ton. Which is a 33% decrease compared to the same period of last year, and a 13% increase from the previous month.