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NATIONAL MINING ASSOCIATION

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(Data for July 2018)



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**TABLE 1**  
**2018 JULY**  
**SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS**  
**(Short Tons)**

|                      | OVERSEAS          |                   | CANADA           |                | TOTAL             |
|----------------------|-------------------|-------------------|------------------|----------------|-------------------|
|                      | METALLURGICAL     | STEAM             | METALLURGICAL    | STEAM          |                   |
| <b>PREVIOUS YEAR</b> |                   |                   |                  |                |                   |
| January              | 3,953,102         | 2,986,403         | 362,118          | 68,202         | 7,369,824         |
| February             | 3,776,179         | 2,937,953         | 285              | 144,763        | 6,859,180         |
| March                | 4,078,825         | 3,895,088         | 425              | 19,846         | 7,994,185         |
| April                | 4,402,694         | 2,544,687         | 208,324          | 45,701         | 7,201,407         |
| May                  | 4,110,762         | 2,531,564         | 452,327          | 128,545        | 7,223,198         |
| June                 | 3,803,692         | 2,992,546         | 472,971          | 39,436         | 7,308,645         |
| July                 | 3,818,069         | 2,882,229         | 402,776          | 41,877         | 7,144,951         |
| <b>SUBTOTAL:</b>     | <b>27,943,323</b> | <b>20,770,469</b> | <b>1,899,228</b> | <b>488,370</b> | <b>51,101,390</b> |
| August               | 4,749,572         | 3,238,501         | 439,396          | 137,599        | 8,565,068         |
| September            | 4,980,577         | 3,254,883         | 454,159          | 137,771        | 8,827,391         |
| October              | 4,199,000         | 4,443,842         | 462,117          | 46,128         | 9,151,087         |
| November             | 4,711,574         | 4,391,821         | 393,100          | 40,697         | 9,537,193         |
| December             | 4,525,198         | 4,350,692         | 497,270          | 82,226         | 9,455,385         |
| <b>TOTAL:</b>        | <b>51,109,242</b> | <b>40,450,208</b> | <b>4,145,271</b> | <b>932,791</b> | <b>96,637,513</b> |
| <b>CURRENT YEAR</b>  |                   |                   |                  |                |                   |
| January              | 4,292,141         | 4,117,427         | 279,919          | 75,674         | 8,765,160         |
| February             | 5,331,842         | 3,591,631         | 391              | 78,724         | 9,002,588         |
| March                | 4,969,585         | 4,369,455         | 855              | 76,460         | 9,416,355         |
| April                | 5,438,627         | 5,080,448         | 451,632          | 73,083         | 11,043,789        |
| May                  | 5,034,216         | 4,030,157         | 540,339          | 22,754         | 9,627,465         |
| June                 | 5,017,684         | 4,606,733         | 462,613          | 43,707         | 10,130,737        |
| July                 | 4,184,755         | 4,675,682         | 577,962          | 40,108         | 9,478,506         |
| <b>TOTAL:</b>        | <b>34,268,848</b> | <b>30,471,532</b> | <b>2,313,712</b> | <b>410,508</b> | <b>67,464,601</b> |

**TABLE 2**  
**2018 JULY**  
**SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS**  
**(Dollars Per Short Ton)**

|                      | OVERSEAS      |         | CANADA        |          | AVERAGE  |
|----------------------|---------------|---------|---------------|----------|----------|
|                      | METALLURGICAL | STEAM   | METALLURGICAL | STEAM    |          |
| <b>PREVIOUS YEAR</b> |               |         |               |          |          |
| January              | \$147.84      | \$56.08 | \$88.00       | \$64.86  | \$106.95 |
| February             | \$155.61      | \$57.84 | \$196.67      | \$69.21  | \$111.91 |
| March                | \$161.22      | \$59.66 | \$170.02      | \$144.84 | \$111.70 |
| April                | \$144.35      | \$53.15 | \$95.99       | \$86.80  | \$110.36 |
| May                  | \$162.96      | \$53.97 | \$102.53      | \$80.95  | \$119.52 |
| June                 | \$141.88      | \$50.65 | \$104.44      | \$79.56  | \$101.77 |
| July                 | \$124.25      | \$55.36 | \$103.52      | \$116.17 | \$95.25  |
| August               | \$129.25      | \$62.18 | \$106.08      | \$78.72  | \$101.89 |
| September            | \$125.38      | \$57.26 | \$99.89       | \$73.32  | \$98.14  |
| October              | \$127.09      | \$56.49 | \$114.85      | \$107.53 | \$92.09  |
| November             | \$114.22      | \$58.14 | \$109.09      | \$157.53 | \$88.37  |
| December             | \$121.41      | \$58.97 | \$97.40       | \$72.24  | \$90.99  |
| <b>AVERAGE:</b>      | \$137.13      | \$56.95 | \$102.73      | \$83.55  | \$101.58 |
| <b>CURRENT YEAR</b>  |               |         |               |          |          |
| January              | \$140.60      | \$58.19 | \$108.54      | \$77.44  | \$100.32 |
| February             | \$146.10      | \$56.28 | \$321.36      | \$84.21  | \$109.74 |
| March                | \$148.20      | \$59.64 | \$249.09      | \$88.92  | \$106.63 |
| April                | \$144.23      | \$59.85 | \$124.53      | \$100.38 | \$104.32 |
| May                  | \$133.24      | \$62.86 | \$112.05      | \$182.27 | \$102.70 |
| June                 | \$135.00      | \$66.20 | \$104.19      | \$127.10 | \$102.28 |
| July                 | \$142.45      | \$66.19 | \$104.10      | \$92.51  | \$102.28 |
| <b>AVERAGE:</b>      | \$141.46      | \$61.51 | \$110.59      | \$97.53  | \$104.02 |

**TABLE 3**  
**UNITED STATES EXPORTS OF METALLURGICAL COAL**

| DESTINATION                      | 2018 July                 |                             |                 | 2017 July                 |                             |                 |
|----------------------------------|---------------------------|-----------------------------|-----------------|---------------------------|-----------------------------|-----------------|
|                                  | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   |
| <u>NORTH AMERICA</u>             |                           |                             |                 |                           |                             |                 |
| Canada                           | 578                       | \$60,164                    | \$104.10        | 403                       | \$41,697                    | \$103.52        |
| Mexico                           | -                         | -                           | -               | 0                         | \$9                         | \$100.14        |
| Trinidad/Tobago                  | 121                       | \$20,900                    | \$172.37        | -                         | -                           | -               |
| <b>TOTAL NORTH AMERICA</b>       | <b>699</b>                | <b>\$81,064</b>             | <b>\$115.94</b> | <b>403</b>                | <b>\$41,706</b>             | <b>\$103.52</b> |
| <u>SOUTH AMERICA</u>             |                           |                             |                 |                           |                             |                 |
| Argentina                        | 45                        | \$7,729                     | \$172.19        | 47                        | \$6,417                     | \$135.29        |
| Brazil                           | 572                       | \$81,899                    | \$143.16        | 697                       | \$81,551                    | \$117.01        |
| <b>TOTAL SOUTH AMERICA</b>       | <b>617</b>                | <b>\$89,628</b>             | <b>\$145.27</b> | <b>744</b>                | <b>\$87,968</b>             | <b>\$118.18</b> |
| <u>EUROPE</u>                    |                           |                             |                 |                           |                             |                 |
| EUROPEAN UNION                   |                           |                             |                 |                           |                             |                 |
| Belgium/Luxembourg 1/            | 145                       | \$22,183                    | \$152.49        | 121                       | \$17,813                    | \$147.02        |
| Finland                          | 121                       | \$19,896                    | \$164.09        | 61                        | \$8,030                     | \$132.45        |
| France                           | -                         | -                           | -               | 121                       | \$18,671                    | \$154.37        |
| Germany 1/                       | -                         | -                           | -               | 149                       | \$15,622                    | \$104.81        |
| Italy                            | 218                       | \$28,960                    | \$133.03        | 281                       | \$33,430                    | \$119.07        |
| Netherlands 1/                   | 450                       | \$53,706                    | \$119.35        | 279                       | \$31,783                    | \$113.85        |
| Spain                            | 220                       | \$40,565                    | \$184.03        | 136                       | \$19,489                    | \$143.80        |
| Sweden                           | -                         | -                           | -               | 76                        | \$10,063                    | \$132.20        |
| United Kingdom                   | 107                       | \$16,909                    | \$158.05        | 44                        | \$5,926                     | \$136.08        |
| <b>TOTAL EUROPEAN UNION</b>      | <b>1,262</b>              | <b>\$182,220</b>            | <b>\$144.41</b> | <b>1,267</b>              | <b>\$160,827</b>            | <b>\$126.94</b> |
| NON EU EUROPE                    |                           |                             |                 |                           |                             |                 |
| Croatia                          | 178                       | \$29,541                    | \$166.14        | 134                       | \$18,713                    | \$139.70        |
| Czech Rep.                       | -                         | -                           | -               | 18                        | \$2,296                     | \$127.91        |
| Norway                           | 3                         | \$502                       | \$161.50        | -                         | -                           | -               |
| Poland                           | -                         | -                           | -               | 16                        | \$2,189                     | \$136.08        |
| Romania                          | 86                        | \$5,489                     | \$63.50         | -                         | -                           | -               |
| Slovakia                         | -                         | -                           | -               | 44                        | \$6,323                     | \$143.41        |
| Ukraine                          | 382                       | \$63,834                    | \$167.19        | 225                       | \$30,813                    | \$136.80        |
| <b>TOTAL NON EU EUROPE</b>       | <b>649</b>                | <b>\$99,366</b>             | <b>\$153.07</b> | <b>437</b>                | <b>\$60,334</b>             | <b>\$137.96</b> |
| <b>TOTAL EUROPE</b>              | <b>1,911</b>              | <b>\$281,586</b>            | <b>\$147.35</b> | <b>1,704</b>              | <b>\$221,161</b>            | <b>\$129.77</b> |
| <u>ASIA AFRICA OCEANIA</u>       |                           |                             |                 |                           |                             |                 |
| China /P. Republic/              | 121                       | \$13,200                    | \$108.86        | 148                       | \$18,263                    | \$123.03        |
| Egypt                            | -                         | -                           | -               | 77                        | \$13,230                    | \$171.46        |
| India                            | 258                       | \$40,741                    | \$157.62        | 165                       | \$23,414                    | \$141.51        |
| Japan                            | 365                       | \$51,124                    | \$140.24        | 506                       | \$66,951                    | \$132.28        |
| Korea                            | 432                       | \$59,317                    | \$137.17        | 152                       | \$17,621                    | \$116.26        |
| Morocco                          | 139                       | \$8,522                     | \$61.20         | 211                       | \$14,637                    | \$69.31         |
| Thailand                         | 0                         | \$15                        | \$99.56         | 0                         | \$15                        | \$99.56         |
| Turkey                           | 219                       | \$31,104                    | \$141.74        | 109                       | \$11,130                    | \$101.87        |
| <b>TOTAL ASIA AFRICA OCEANIA</b> | <b>1,536</b>              | <b>\$204,023</b>            | <b>\$132.87</b> | <b>1,369</b>              | <b>\$165,262</b>            | <b>\$120.69</b> |
| <b>GRAND TOTAL</b>               | <b>4,763</b>              | <b>\$656,301</b>            | <b>\$137.80</b> | <b>4,221</b>              | <b>\$516,097</b>            | <b>\$122.27</b> |
| <b>EXCLUDING CANADA</b>          | <b>4,185</b>              | <b>\$596,137</b>            | <b>\$142.45</b> | <b>3,818</b>              | <b>\$474,400</b>            | <b>\$124.25</b> |

**TABLE 4**  
**UNITED STATES EXPORTS OF METALLURGICAL COAL**

| DESTINATION                       | 2018 January - July       |                             |                 | 2017 January - July       |                             |                 |
|-----------------------------------|---------------------------|-----------------------------|-----------------|---------------------------|-----------------------------|-----------------|
|                                   | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   |
| <b><u>NORTH AMERICA</u></b>       |                           |                             |                 |                           |                             |                 |
| Canada                            | 2,314                     | \$255,866                   | \$110.59        | 1,899                     | \$189,463                   | \$99.76         |
| Dominican Republic                | -                         | -                           | -               | 51                        | \$5,138                     | \$99.79         |
| Mexico                            | 463                       | \$47,286                    | \$102.21        | 334                       | \$50,130                    | \$150.07        |
| Trinidad/Tobago                   | 121                       | \$20,900                    | \$172.37        | 63                        | \$3,418                     | \$54.43         |
| <b>TOTAL NORTH AMERICA</b>        | <b>2,898</b>              | <b>\$324,051</b>            | <b>\$111.84</b> | <b>2,348</b>              | <b>\$248,149</b>            | <b>\$105.71</b> |
| <b><u>SOUTH AMERICA</u></b>       |                           |                             |                 |                           |                             |                 |
| Argentina                         | 357                       | \$64,574                    | \$181.01        | 307                       | \$48,873                    | \$159.27        |
| Brazil                            | 4,951                     | \$689,633                   | \$139.31        | 4,087                     | \$579,871                   | \$141.87        |
| <b>TOTAL SOUTH AMERICA</b>        | <b>5,307</b>              | <b>\$754,207</b>            | <b>\$142.11</b> | <b>4,394</b>              | <b>\$628,744</b>            | <b>\$143.08</b> |
| <b><u>EUROPE</u></b>              |                           |                             |                 |                           |                             |                 |
| <b>EUROPEAN UNION</b>             |                           |                             |                 |                           |                             |                 |
| Austria                           | 274                       | \$49,256                    | \$179.72        | 368                       | \$81,643                    | \$221.57        |
| Belgium/Luxembourg 1/             | 757                       | \$120,619                   | \$159.37        | 842                       | \$114,154                   | \$135.65        |
| Finland                           | 247                       | \$37,240                    | \$150.70        | 178                       | \$32,907                    | \$184.44        |
| France                            | 735                       | \$117,303                   | \$159.57        | 877                       | \$147,835                   | \$168.66        |
| Germany 1/                        | 936                       | \$160,126                   | \$171.14        | 1,277                     | \$195,409                   | \$153.00        |
| Ireland /Rep. of /                | -                         | -                           | -               | 92                        | \$6,729                     | \$73.48         |
| Italy                             | 1,233                     | \$192,286                   | \$155.95        | 1,446                     | \$223,081                   | \$154.23        |
| Netherlands 1/                    | 3,169                     | \$344,480                   | \$108.71        | 1,859                     | \$194,883                   | \$104.84        |
| Portugal                          | 83                        | \$5,268                     | \$63.50         | 85                        | \$3,323                     | \$39.19         |
| Spain                             | 593                       | \$97,583                    | \$164.45        | 551                       | \$89,488                    | \$162.32        |
| Sweden                            | 268                       | \$40,498                    | \$150.87        | 415                       | \$72,685                    | \$175.04        |
| United Kingdom                    | 711                       | \$113,566                   | \$159.68        | 560                       | \$80,410                    | \$143.54        |
| <b>TOTAL EUROPEAN UNION</b>       | <b>9,007</b>              | <b>\$1,278,225</b>          | <b>\$141.92</b> | <b>8,551</b>              | <b>\$1,242,548</b>          | <b>\$145.32</b> |
| <b>NON EU EUROPE</b>              |                           |                             |                 |                           |                             |                 |
| Croatia                           | 1,403                     | \$210,087                   | \$149.73        | 1,029                     | \$161,920                   | \$157.32        |
| Czech Rep.                        | -                         | -                           | -               | 18                        | \$2,296                     | \$127.91        |
| Norway                            | 36                        | \$5,157                     | \$144.75        | 41                        | \$5,290                     | \$128.14        |
| Poland                            | 655                       | \$109,725                   | \$167.57        | 404                       | \$56,136                    | \$138.98        |
| Romania                           | 231                       | \$18,752                    | \$81.26         | 102                       | \$14,453                    | \$141.32        |
| Slovakia                          | 55                        | \$7,929                     | \$143.87        | 331                       | \$50,175                    | \$151.61        |
| Slovenia                          | 127                       | \$8,080                     | \$63.50         | -                         | -                           | -               |
| Ukraine                           | 2,589                     | \$435,017                   | \$168.03        | 1,652                     | \$321,526                   | \$194.62        |
| <b>TOTAL NON EU EUROPE</b>        | <b>5,096</b>              | <b>\$794,747</b>            | <b>\$155.97</b> | <b>3,578</b>              | <b>\$611,797</b>            | <b>\$171.00</b> |
| <b>TOTAL EUROPE</b>               | <b>14,102</b>             | <b>\$2,072,973</b>          | <b>\$147.00</b> | <b>12,128</b>             | <b>\$1,854,346</b>          | <b>\$152.89</b> |
| <b><u>ASIA AFRICA OCEANIA</u></b> |                           |                             |                 |                           |                             |                 |
| Australia                         | -                         | -                           | -               | 47                        | \$7,979                     | \$168.28        |
| China /P. Republic/               | 1,977                     | \$269,221                   | \$136.20        | 1,632                     | \$222,695                   | \$136.46        |
| Egypt                             | 266                       | \$32,432                    | \$121.95        | 337                       | \$42,962                    | \$127.53        |
| India                             | 4,324                     | \$620,212                   | \$143.42        | 1,855                     | \$366,685                   | \$197.73        |
| Indonesia                         | 0                         | \$15                        | \$99.92         | 0                         | \$15                        | \$99.92         |
| Japan                             | 3,377                     | \$514,098                   | \$152.24        | 3,264                     | \$429,487                   | \$131.59        |
| Korea                             | 1,659                     | \$219,895                   | \$132.52        | 1,958                     | \$302,050                   | \$154.29        |
| Morocco                           | 986                       | \$63,057                    | \$63.93         | 572                       | \$40,694                    | \$71.09         |
| Singapore                         | -                         | -                           | -               | 15                        | \$2,681                     | \$175.25        |
| South Africa /Rep. of/            | -                         | -                           | -               | 118                       | \$16,082                    | \$136.08        |
| Thailand                          | 0                         | \$31                        | \$99.54         | 0                         | \$31                        | \$99.56         |
| Turkey                            | 1,686                     | \$233,350                   | \$138.45        | 1,174                     | \$175,970                   | \$149.90        |
| <b>TOTAL ASIA AFRICA OCEANIA</b>  | <b>14,276</b>             | <b>\$1,952,310</b>          | <b>\$136.76</b> | <b>10,973</b>             | <b>\$1,607,330</b>          | <b>\$146.49</b> |
| <b>GRAND TOTAL</b>                | <b>36,583</b>             | <b>\$5,103,541</b>          | <b>\$139.51</b> | <b>29,843</b>             | <b>\$4,338,568</b>          | <b>\$145.38</b> |
| <b>EXCLUDING CANADA</b>           | <b>34,269</b>             | <b>\$4,847,675</b>          | <b>\$141.46</b> | <b>27,943</b>             | <b>\$4,149,105</b>          | <b>\$148.48</b> |

**TABLE 5  
UNITED STATES EXPORTS OF STEAM COAL 9/**

| DESTINATION                      | 2018 July                 |                             |                 | 2017 July                 |                             |                 |
|----------------------------------|---------------------------|-----------------------------|-----------------|---------------------------|-----------------------------|-----------------|
|                                  | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   |
| <u>NORTH AMERICA</u>             |                           |                             |                 |                           |                             |                 |
| Canada                           | 40                        | \$3,711                     | \$92.51         | 42                        | \$4,865                     | \$116.17        |
| Dominican Republic               | 0                         | \$8                         | \$340.19        | -                         | -                           | -               |
| Guatemala                        | -                         | -                           | -               | 141                       | \$9,458                     | \$67.14         |
| Honduras                         | 42                        | \$2,490                     | \$58.97         | -                         | -                           | -               |
| Jamaica                          | -                         | -                           | -               | 36                        | \$1,981                     | \$55.34         |
| Mexico                           | 696                       | \$32,962                    | \$47.34         | 160                       | \$5,436                     | \$34.04         |
| Panama                           | -                         | -                           | -               | 0                         | \$4                         | \$135.57        |
| <b>TOTAL NORTH AMERICA</b>       | <b>779</b>                | <b>\$39,170</b>             | <b>\$50.30</b>  | <b>378</b>                | <b>\$21,744</b>             | <b>\$57.48</b>  |
| <u>SOUTH AMERICA</u>             |                           |                             |                 |                           |                             |                 |
| Argentina                        | 50                        | \$8,550                     | \$172.37        | -                         | -                           | -               |
| Brazil                           | 54                        | \$3,891                     | \$71.61         | 0                         | \$70                        | \$453.28        |
| Venezuela                        | 0                         | \$78                        | \$219.37        | -                         | -                           | -               |
| <b>TOTAL SOUTH AMERICA</b>       | <b>104</b>                | <b>\$12,519</b>             | <b>\$120.03</b> | <b>0</b>                  | <b>\$70</b>                 | <b>\$453.28</b> |
| <u>EUROPE</u>                    |                           |                             |                 |                           |                             |                 |
| <u>EUROPEAN UNION</u>            |                           |                             |                 |                           |                             |                 |
| Belgium/Luxembourg 1/            | 0                         | \$13                        | \$583.82        | -                         | -                           | -               |
| Germany 1/                       | 162                       | \$10,914                    | \$67.48         | 146                       | \$7,694                     | \$52.62         |
| Italy                            | 163                       | \$10,326                    | \$63.50         | 71                        | \$7,962                     | \$111.58        |
| Netherlands 1/                   | 457                       | \$32,118                    | \$70.22         | 540                       | \$28,430                    | \$52.60         |
| Portugal                         | 94                        | \$5,960                     | \$63.50         | 152                       | \$8,551                     | \$56.20         |
| Spain                            | 120                       | \$10,026                    | \$83.41         | 66                        | \$3,617                     | \$54.43         |
| Sweden                           | -                         | -                           | -               | 98                        | \$9,127                     | \$92.91         |
| United Kingdom                   | 256                       | \$15,692                    | \$61.31         | 0                         | \$16                        | \$121.22        |
| <b>TOTAL EUROPEAN UNION</b>      | <b>1,252</b>              | <b>\$85,048</b>             | <b>\$67.94</b>  | <b>1,075</b>              | <b>\$65,397</b>             | <b>\$60.83</b>  |
| <u>NON EU EUROPE</u>             |                           |                             |                 |                           |                             |                 |
| Poland                           | 130                       | \$11,270                    | \$86.98         | -                         | -                           | -               |
| Serbia                           | -                         | -                           | -               | 0                         | \$16                        | \$91.68         |
| <b>TOTAL NON EU EUROPE</b>       | <b>130</b>                | <b>\$11,270</b>             | <b>\$86.98</b>  | <b>0</b>                  | <b>\$16</b>                 | <b>\$91.68</b>  |
| <b>TOTAL EUROPE</b>              | <b>1,381</b>              | <b>\$96,318</b>             | <b>\$69.73</b>  | <b>1,075</b>              | <b>\$65,413</b>             | <b>\$60.84</b>  |
| <u>ASIA AFRICA OCEANIA</u>       |                           |                             |                 |                           |                             |                 |
| Australia                        | 0                         | \$8                         | \$450.82        | 0                         | \$8                         | \$450.82        |
| China /P. Republic/              | 188                       | \$5,818                     | \$30.99         | 0                         | \$13                        | \$656.20        |
| Egypt                            | 295                       | \$16,589                    | \$56.20         | 60                        | \$2,710                     | \$45.36         |
| Ghana                            | -                         | -                           | -               | 23                        | \$1,072                     | \$46.57         |
| Hong Kong                        | 0                         | \$81                        | \$219.37        | -                         | -                           | -               |
| India                            | 740                       | \$59,790                    | \$80.81         | 514                       | \$28,023                    | \$54.50         |
| Japan                            | 408                       | \$29,500                    | \$72.26         | 146                       | \$10,201                    | \$69.89         |
| Korea                            | 435                       | \$16,517                    | \$37.94         | 626                       | \$21,026                    | \$33.60         |
| Malaysia                         | 0                         | \$14                        | \$660.91        | 0                         | \$28                        | \$660.91        |
| Morocco                          | 243                       | \$16,182                    | \$66.50         | -                         | -                           | -               |
| Other Asia                       | 1                         | \$25                        | \$27.65         | -                         | -                           | -               |
| Thailand                         | 0                         | \$8                         | \$763.49        | -                         | -                           | -               |
| Togo                             | 55                        | \$3,629                     | \$66.45         | -                         | -                           | -               |
| Turkey                           | 86                        | \$17,012                    | \$198.22        | 78                        | \$12,992                    | \$166.02        |
| United Arab Emirates             | -                         | -                           | -               | 23                        | \$1,126                     | \$48.08         |
| <b>TOTAL ASIA AFRICA OCEANIA</b> | <b>2,451</b>              | <b>\$165,175</b>            | <b>\$67.38</b>  | <b>1,471</b>              | <b>\$77,200</b>             | <b>\$52.50</b>  |
| <b>GRAND TOTAL</b>               | <b>4,716</b>              | <b>\$313,183</b>            | <b>\$66.41</b>  | <b>2,924</b>              | <b>\$164,427</b>            | <b>\$56.23</b>  |
| <b>EXCLUDING CANADA</b>          | <b>4,676</b>              | <b>\$309,472</b>            | <b>\$66.19</b>  | <b>2,882</b>              | <b>\$159,562</b>            | <b>\$55.36</b>  |

**TABLE 6**  
**UNITED STATES EXPORTS OF STEAM COAL 9/**

| DESTINATION                 | 2018 January - July       |                             |                | 2017 January - July       |                             |                |
|-----------------------------|---------------------------|-----------------------------|----------------|---------------------------|-----------------------------|----------------|
|                             | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton  | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton  |
| <u>NORTH AMERICA</u>        |                           |                             |                |                           |                             |                |
| Aruba                       | 0                         | \$47                        | \$395.05       | -                         | -                           | -              |
| Canada                      | 411                       | \$40,038                    | \$97.53        | 488                       | \$39,692                    | \$81.27        |
| Costa Rica                  | -                         | -                           | -              | 1                         | \$43                        | \$74.46        |
| Dominica                    | 50                        | \$2,288                     | \$45.32        | -                         | -                           | -              |
| Dominican Republic          | 62                        | \$3,963                     | \$63.89        | 55                        | \$2,600                     | \$47.50        |
| El Salvador                 | 0                         | \$5                         | \$111.39       | -                         | -                           | -              |
| Guatemala                   | 132                       | \$7,765                     | \$58.84        | 601                       | \$42,850                    | \$71.29        |
| Honduras                    | 123                       | \$6,676                     | \$54.23        | 36                        | \$2,600                     | \$72.57        |
| Jamaica                     | 36                        | \$1,984                     | \$54.50        | 102                       | \$4,448                     | \$43.57        |
| Mexico                      | 2,995                     | \$116,655                   | \$38.96        | 1,549                     | \$53,740                    | \$34.69        |
| Panama                      | 96                        | \$5,209                     | \$54.43        | 99                        | \$4,130                     | \$41.81        |
| St. Lucia                   | -                         | -                           | -              | 0                         | \$5                         | \$24.56        |
| Trinidad/Tobago             | 63                        | \$11,445                    | \$181.21       | -                         | -                           | -              |
| <b>TOTAL NORTH AMERICA</b>  | <b>3,968</b>              | <b>\$196,074</b>            | <b>\$49.41</b> | <b>2,931</b>              | <b>\$150,108</b>            | <b>\$51.22</b> |
| <u>SOUTH AMERICA</u>        |                           |                             |                |                           |                             |                |
| Argentina                   | 96                        | \$16,558                    | \$172.26       | -                         | -                           | -              |
| Brazil                      | 92                        | \$7,083                     | \$77.00        | 3                         | \$260                       | \$90.27        |
| Chile                       | 503                       | \$34,483                    | \$68.52        | 460                       | \$20,488                    | \$44.54        |
| Nicaragua                   | 0                         | \$4                         | \$74.16        | -                         | -                           | -              |
| Peru                        | -                         | -                           | -              | 57                        | \$4,154                     | \$72.57        |
| Suriname                    | 0                         | \$3                         | \$147.87       | -                         | -                           | -              |
| Uruguay                     | 38                        | \$1,925                     | \$51.03        | -                         | -                           | -              |
| Venezuela                   | 2                         | \$468                       | \$250.54       | -                         | -                           | -              |
| <b>TOTAL SOUTH AMERICA</b>  | <b>731</b>                | <b>\$60,525</b>             | <b>\$82.79</b> | <b>520</b>                | <b>\$24,902</b>             | <b>\$47.88</b> |
| <u>EUROPE</u>               |                           |                             |                |                           |                             |                |
| EUROPEAN UNION              |                           |                             |                |                           |                             |                |
| Austria                     | -                         | -                           | -              | 2                         | \$41                        | \$25.99        |
| Belgium/Luxembourg 1/       | 0                         | \$13                        | \$583.82       | 0                         | \$10                        | \$27.62        |
| Finland                     | 14                        | \$2,596                     | \$181.17       | -                         | -                           | -              |
| France                      | 188                       | \$11,090                    | \$59.11        | 412                       | \$30,728                    | \$74.50        |
| Germany 1/                  | 1,064                     | \$64,965                    | \$61.07        | 1,147                     | \$60,670                    | \$52.87        |
| Greece                      | 86                        | \$6,451                     | \$75.27        | -                         | -                           | -              |
| Italy                       | 711                       | \$46,226                    | \$65.04        | 460                       | \$35,354                    | \$76.89        |
| Netherlands 1/              | 2,791                     | \$183,462                   | \$65.73        | 3,837                     | \$215,934                   | \$56.27        |
| Portugal                    | 415                       | \$25,668                    | \$61.84        | 243                       | \$11,443                    | \$47.07        |
| Spain                       | 589                       | \$44,293                    | \$75.15        | 591                       | \$32,283                    | \$54.66        |
| Sweden                      | 34                        | \$6,173                     | \$181.16       | 98                        | \$9,144                     | \$92.86        |
| United Kingdom              | 987                       | \$66,288                    | \$67.14        | 980                       | \$58,614                    | \$59.81        |
| <b>TOTAL EUROPEAN UNION</b> | <b>6,879</b>              | <b>\$457,225</b>            | <b>\$66.46</b> | <b>7,771</b>              | <b>\$454,222</b>            | <b>\$58.45</b> |
| NON EU EUROPE               |                           |                             |                |                           |                             |                |
| Croatia                     | 12                        | \$767                       | \$63.50        | -                         | -                           | -              |
| Poland                      | 483                       | \$43,053                    | \$89.08        | 188                       | \$12,845                    | \$68.30        |
| Romania                     | 41                        | \$2,616                     | \$63.50        | -                         | -                           | -              |
| Serbia                      | 1                         | \$79                        | \$89.61        | 1                         | \$79                        | \$85.13        |
| Slovenia                    | -                         | -                           | -              | 12                        | \$1,190                     | \$96.62        |
| Ukraine                     | 111                       | \$7,032                     | \$63.50        | -                         | -                           | -              |
| <b>TOTAL NON EU EUROPE</b>  | <b>648</b>                | <b>\$53,547</b>             | <b>\$82.61</b> | <b>201</b>                | <b>\$14,114</b>             | <b>\$70.11</b> |
| <b>TOTAL EUROPE</b>         | <b>7,527</b>              | <b>\$510,773</b>            | <b>\$67.85</b> | <b>7,973</b>              | <b>\$468,336</b>            | <b>\$58.74</b> |

**TABLE 6 (continued)**  
**UNITED STATES EXPORTS OF STEAM COAL 9/**

| <b>DESTINATION</b>               | <b>2018 January - July</b>        |                                     |                      | <b>2017 January - July</b>        |                                     |                      |
|----------------------------------|-----------------------------------|-------------------------------------|----------------------|-----------------------------------|-------------------------------------|----------------------|
|                                  | <b>Short Tons<br/>(Thousands)</b> | <b>U.S. Dollars<br/>(Thousands)</b> | <b>Dollars / Ton</b> | <b>Short Tons<br/>(Thousands)</b> | <b>U.S. Dollars<br/>(Thousands)</b> | <b>Dollars / Ton</b> |
| <b>ASIA AFRICA OCEANIA</b>       |                                   |                                     |                      |                                   |                                     |                      |
| Australia                        | 0                                 | \$17                                | \$450.82             | 0                                 | \$18                                | \$449.43             |
| China /P. Republic/              | 367                               | \$11,611                            | \$31.67              | 264                               | \$10,534                            | \$39.97              |
| Congo                            | 17                                | \$2,044                             | \$117.93             | -                                 | -                                   | -                    |
| Egypt                            | 2,262                             | \$141,550                           | \$62.59              | 296                               | \$14,275                            | \$48.18              |
| Ghana                            | 28                                | \$1,425                             | \$51.71              | 23                                | \$1,072                             | \$46.57              |
| Hong Kong                        | 0                                 | \$81                                | \$219.37             | -                                 | -                                   | -                    |
| India                            | 6,660                             | \$468,379                           | \$70.33              | 3,046                             | \$174,498                           | \$57.30              |
| Indonesia                        | 3                                 | \$175                               | \$50.39              | 0                                 | \$164                               | \$671.70             |
| Israel                           | 0                                 | \$39                                | \$220.01             | 1                                 | \$196                               | \$227.24             |
| Japan                            | 2,324                             | \$169,036                           | \$72.73              | 1,381                             | \$102,414                           | \$74.15              |
| Jordan                           | 59                                | \$4,084                             | \$69.17              | 42                                | \$2,592                             | \$62.31              |
| Korea                            | 4,257                             | \$168,241                           | \$39.52              | 3,376                             | \$129,677                           | \$38.41              |
| Malaysia                         | 0                                 | \$138                               | \$660.91             | 0                                 | \$138                               | \$660.71             |
| Morocco                          | 1,541                             | \$96,641                            | \$62.70              | 800                               | \$51,702                            | \$64.59              |
| New Guinea                       | 0                                 | \$51                                | \$194.27             | -                                 | -                                   | -                    |
| Nigeria                          | -                                 | -                                   | -                    | 54                                | \$2,851                             | \$53.07              |
| Other Asia                       | 1                                 | \$39                                | \$27.65              | -                                 | -                                   | -                    |
| Pakistan                         | 131                               | \$7,034                             | \$53.64              | 59                                | \$2,809                             | \$47.54              |
| Senegal                          | 33                                | \$1,710                             | \$51.71              | 39                                | \$2,362                             | \$61.24              |
| Taiwan                           | 0                                 | \$76                                | \$164.26             | 1                                 | \$112                               | \$90.08              |
| Thailand                         | 386                               | \$26,734                            | \$69.33              | 0                                 | \$17                                | \$763.76             |
| Togo                             | 109                               | \$7,061                             | \$64.99              | 56                                | \$2,542                             | \$45.59              |
| Tunisia                          | 0                                 | \$11                                | \$27.65              | -                                 | -                                   | -                    |
| Turkey                           | 476                               | \$40,647                            | \$85.42              | 315                               | \$47,137                            | \$149.52             |
| United Arab Emirates             | -                                 | -                                   | -                    | 83                                | \$3,935                             | \$47.69              |
| Vietnam                          | -                                 | -                                   | -                    | 0                                 | \$107                               | \$609.31             |
| <b>TOTAL ASIA AFRICA OCEANIA</b> | <b>18,655</b>                     | <b>\$1,146,824</b>                  | <b>\$61.47</b>       | <b>9,835</b>                      | <b>\$549,151</b>                    | <b>\$55.83</b>       |
| <b>GRAND TOTAL</b>               | <b>30,882</b>                     | <b>\$1,914,195</b>                  | <b>\$61.98</b>       | <b>21,259</b>                     | <b>\$1,192,497</b>                  | <b>\$56.09</b>       |
| <b>EXCLUDING CANADA</b>          | <b>30,472</b>                     | <b>\$1,874,158</b>                  | <b>\$61.51</b>       | <b>20,770</b>                     | <b>\$1,152,805</b>                  | <b>\$55.50</b>       |

**TABLE 7**  
**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/**

| DESTINATION | 2018 July                 |                             |               | 2017 July                 |                             |               |
|-------------|---------------------------|-----------------------------|---------------|---------------------------|-----------------------------|---------------|
|             | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton |

**TABLE 7 (continued)**  
**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/**

| DESTINATION                 | 2018 July                 |                             |                 | 2017 July                 |                             |                 |
|-----------------------------|---------------------------|-----------------------------|-----------------|---------------------------|-----------------------------|-----------------|
|                             | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   |
| <u>NORTH AMERICA</u>        |                           |                             |                 |                           |                             |                 |
| Canada                      | 618                       | \$63,874                    | \$103.34        | 445                       | \$46,562                    | \$104.72        |
| Dominican Republic          | 0                         | \$8                         | \$340.19        | -                         | -                           | -               |
| Guatemala                   | -                         | -                           | -               | 141                       | \$9,458                     | \$67.14         |
| Honduras                    | 42                        | \$2,490                     | \$58.97         | -                         | -                           | -               |
| Jamaica                     | -                         | -                           | -               | 36                        | \$1,981                     | \$55.34         |
| Mexico                      | 696                       | \$32,962                    | \$47.34         | 160                       | \$5,446                     | \$34.08         |
| Panama                      | -                         | -                           | -               | 0                         | \$4                         | \$135.57        |
| Trinidad/Tobago             | 121                       | \$20,900                    | \$172.37        | -                         | -                           | -               |
| <b>TOTAL NORTH AMERICA</b>  | <b>1,478</b>              | <b>\$120,234</b>            | <b>\$81.35</b>  | <b>781</b>                | <b>\$63,451</b>             | <b>\$81.23</b>  |
| <u>SOUTH AMERICA</u>        |                           |                             |                 |                           |                             |                 |
| Argentina                   | 94                        | \$16,279                    | \$172.28        | 47                        | \$6,417                     | \$135.29        |
| Brazil                      | 626                       | \$85,790                    | \$136.95        | 697                       | \$81,621                    | \$117.09        |
| Venezuela                   | 0                         | \$78                        | \$219.37        | -                         | -                           | -               |
| <b>TOTAL SOUTH AMERICA</b>  | <b>721</b>                | <b>\$102,147</b>            | <b>\$141.62</b> | <b>745</b>                | <b>\$88,038</b>             | <b>\$118.25</b> |
| <u>EUROPE</u>               |                           |                             |                 |                           |                             |                 |
| <u>EUROPEAN UNION</u>       |                           |                             |                 |                           |                             |                 |
| Belgium/Luxembourg 1/       | 145                       | \$22,196                    | \$152.56        | 121                       | \$17,813                    | \$147.02        |
| Finland                     | 121                       | \$19,896                    | \$164.09        | 61                        | \$8,030                     | \$132.45        |
| France                      | -                         | -                           | -               | 121                       | \$18,671                    | \$154.37        |
| Germany 1/                  | 162                       | \$10,914                    | \$67.48         | 295                       | \$23,316                    | \$78.96         |
| Italy                       | 380                       | \$39,286                    | \$103.31        | 352                       | \$41,392                    | \$117.55        |
| Netherlands 1/              | 907                       | \$85,824                    | \$94.59         | 820                       | \$60,213                    | \$73.46         |
| Portugal                    | 94                        | \$5,960                     | \$63.50         | 152                       | \$8,551                     | \$56.20         |
| Spain                       | 341                       | \$50,591                    | \$148.52        | 202                       | \$23,106                    | \$114.40        |
| Sweden                      | -                         | -                           | -               | 174                       | \$19,190                    | \$110.06        |
| United Kingdom              | 363                       | \$32,601                    | \$89.82         | 44                        | \$5,942                     | \$136.03        |
| <b>TOTAL EUROPEAN UNION</b> | <b>2,514</b>              | <b>\$267,268</b>            | <b>\$106.33</b> | <b>2,342</b>              | <b>\$226,224</b>            | <b>\$96.60</b>  |
| <u>NON EU EUROPE</u>        |                           |                             |                 |                           |                             |                 |
| Croatia                     | 178                       | \$29,541                    | \$166.14        | 134                       | \$18,713                    | \$139.70        |
| Czech Rep.                  | -                         | -                           | -               | 18                        | \$2,296                     | \$127.91        |
| Norway                      | 3                         | \$502                       | \$161.50        | -                         | -                           | -               |
| Poland                      | 130                       | \$11,270                    | \$86.98         | 16                        | \$2,189                     | \$136.08        |
| Romania                     | 86                        | \$5,489                     | \$63.50         | -                         | -                           | -               |
| Serbia                      | -                         | -                           | -               | 0                         | \$16                        | \$91.68         |
| Slovakia                    | -                         | -                           | -               | 44                        | \$6,323                     | \$143.41        |
| Ukraine                     | 382                       | \$63,834                    | \$167.19        | 225                       | \$30,813                    | \$136.80        |
| <b>TOTAL NON EU EUROPE</b>  | <b>779</b>                | <b>\$110,636</b>            | <b>\$142.07</b> | <b>437</b>                | <b>\$60,350</b>             | <b>\$137.95</b> |
| <b>TOTAL EUROPE</b>         | <b>3,292</b>              | <b>\$377,904</b>            | <b>\$114.78</b> | <b>2,779</b>              | <b>\$286,574</b>            | <b>\$103.11</b> |

**TABLE 7 (continued)**  
**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/**

| DESTINATION                      | 2018 July                 |                             |                 | 2017 July                 |                             |                |
|----------------------------------|---------------------------|-----------------------------|-----------------|---------------------------|-----------------------------|----------------|
|                                  | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton  |
| <u>ASIA AFRICA OCEANIA</u>       |                           |                             |                 |                           |                             |                |
| Australia                        | 0                         | \$8                         | \$450.82        | 0                         | \$8                         | \$450.82       |
| China /P. Republic/              | 309                       | \$19,018                    | \$61.55         | 148                       | \$18,276                    | \$123.10       |
| Egypt                            | 295                       | \$16,589                    | \$56.20         | 137                       | \$15,940                    | \$116.42       |
| Ghana                            | -                         | -                           | -               | 23                        | \$1,072                     | \$46.57        |
| Hong Kong                        | 0                         | \$81                        | \$219.37        | -                         | -                           | -              |
| India                            | 998                       | \$100,532                   | \$100.70        | 680                       | \$51,437                    | \$75.69        |
| Japan                            | 773                       | \$80,624                    | \$104.33        | 652                       | \$77,152                    | \$118.31       |
| Korea                            | 868                       | \$75,834                    | \$87.39         | 777                       | \$38,648                    | \$49.71        |
| Malaysia                         | 0                         | \$14                        | \$660.91        | 0                         | \$28                        | \$660.91       |
| Morocco                          | 383                       | \$24,704                    | \$64.57         | 211                       | \$14,637                    | \$69.31        |
| Other Asia                       | 1                         | \$25                        | \$27.65         | -                         | -                           | -              |
| Thailand                         | 0                         | \$24                        | \$144.12        | 0                         | \$15                        | \$99.56        |
| Togo                             | 55                        | \$3,629                     | \$66.45         | -                         | -                           | -              |
| Turkey                           | 305                       | \$48,117                    | \$157.62        | 188                       | \$24,122                    | \$128.64       |
| United Arab Emirates             | -                         | -                           | -               | 23                        | \$1,126                     | \$48.08        |
| <b>TOTAL ASIA AFRICA OCEANIA</b> | <b>3,987</b>              | <b>\$369,198</b>            | <b>\$92.60</b>  | <b>2,840</b>              | <b>\$242,462</b>            | <b>\$85.38</b> |
| <b>GRAND TOTAL</b>               | <b>9,479</b>              | <b>\$969,483</b>            | <b>\$102.28</b> | <b>7,145</b>              | <b>\$680,524</b>            | <b>\$95.25</b> |
| <b>EXCLUDING CANADA</b>          | <b>8,860</b>              | <b>\$905,609</b>            | <b>\$102.21</b> | <b>6,700</b>              | <b>\$633,963</b>            | <b>\$94.62</b> |

**TABLE 8**  
**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/**

| DESTINATION                 | 2018 January - July       |                             |                 | 2017 January - July       |                             |                 |
|-----------------------------|---------------------------|-----------------------------|-----------------|---------------------------|-----------------------------|-----------------|
|                             | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   |
| <b><u>NORTH AMERICA</u></b> |                           |                             |                 |                           |                             |                 |
| Aruba                       | 0                         | \$47                        | \$395.05        | -                         | -                           | -               |
| Canada                      | 2,724                     | \$295,903                   | \$108.62        | 2,388                     | \$229,155                   | \$95.98         |
| Costa Rica                  | -                         | -                           | -               | 1                         | \$43                        | \$74.46         |
| Dominica                    | 50                        | \$2,288                     | \$45.32         | -                         | -                           | -               |
| Dominican Republic          | 62                        | \$3,963                     | \$63.89         | 106                       | \$7,738                     | \$72.85         |
| El Salvador                 | 0                         | \$5                         | \$111.39        | -                         | -                           | -               |
| Guatemala                   | 132                       | \$7,765                     | \$58.84         | 601                       | \$42,850                    | \$71.29         |
| Honduras                    | 123                       | \$6,676                     | \$54.23         | 36                        | \$2,600                     | \$72.57         |
| Jamaica                     | 36                        | \$1,984                     | \$54.50         | 102                       | \$4,448                     | \$43.57         |
| Mexico                      | 3,457                     | \$163,941                   | \$47.42         | 1,883                     | \$103,870                   | \$55.16         |
| Panama                      | 96                        | \$5,209                     | \$54.43         | 99                        | \$4,130                     | \$41.81         |
| St. Lucia                   | -                         | -                           | -               | 0                         | \$5                         | \$24.56         |
| Trinidad/Tobago             | 184                       | \$32,345                    | \$175.39        | 63                        | \$3,418                     | \$54.43         |
| <b>TOTAL NORTH AMERICA</b>  | <b>6,866</b>              | <b>\$520,125</b>            | <b>\$75.76</b>  | <b>5,278</b>              | <b>\$398,256</b>            | <b>\$75.45</b>  |
| <b><u>SOUTH AMERICA</u></b> |                           |                             |                 |                           |                             |                 |
| Argentina                   | 453                       | \$81,131                    | \$179.15        | 307                       | \$48,873                    | \$159.27        |
| Brazil                      | 5,042                     | \$696,717                   | \$138.17        | 4,090                     | \$580,131                   | \$141.83        |
| Chile                       | 503                       | \$34,483                    | \$68.52         | 460                       | \$20,488                    | \$44.54         |
| Nicaragua                   | 0                         | \$4                         | \$74.16         | -                         | -                           | -               |
| Peru                        | -                         | -                           | -               | 57                        | \$4,154                     | \$72.57         |
| Suriname                    | 0                         | \$3                         | \$147.87        | -                         | -                           | -               |
| Uruguay                     | 38                        | \$1,925                     | \$51.03         | -                         | -                           | -               |
| Venezuela                   | 2                         | \$468                       | \$250.54        | -                         | -                           | -               |
| <b>TOTAL SOUTH AMERICA</b>  | <b>6,038</b>              | <b>\$814,732</b>            | <b>\$134.93</b> | <b>4,914</b>              | <b>\$653,646</b>            | <b>\$133.01</b> |
| <b><u>EUROPE</u></b>        |                           |                             |                 |                           |                             |                 |
| <b>EUROPEAN UNION</b>       |                           |                             |                 |                           |                             |                 |
| Austria                     | 274                       | \$49,256                    | \$179.72        | 370                       | \$81,685                    | \$220.72        |
| Belgium/Luxembourg 1/       | 757                       | \$120,632                   | \$159.38        | 842                       | \$114,164                   | \$135.60        |
| Finland                     | 261                       | \$39,836                    | \$152.37        | 178                       | \$32,907                    | \$184.44        |
| France                      | 923                       | \$128,393                   | \$139.14        | 1,289                     | \$178,564                   | \$138.53        |
| Germany 1/                  | 1,999                     | \$225,091                   | \$112.58        | 2,425                     | \$256,079                   | \$105.62        |
| Greece                      | 86                        | \$6,451                     | \$75.27         | -                         | -                           | -               |
| Ireland /Rep. of /          | -                         | -                           | -               | 92                        | \$6,729                     | \$73.48         |
| Italy                       | 1,944                     | \$238,512                   | \$122.71        | 1,906                     | \$258,435                   | \$135.57        |
| Netherlands 1/              | 5,960                     | \$527,942                   | \$88.58         | 5,696                     | \$410,817                   | \$72.12         |
| Portugal                    | 498                       | \$30,937                    | \$62.12         | 328                       | \$14,766                    | \$45.03         |
| Spain                       | 1,183                     | \$141,876                   | \$119.95        | 1,142                     | \$121,771                   | \$106.64        |
| Sweden                      | 302                       | \$46,671                    | \$154.29        | 514                       | \$81,829                    | \$159.29        |
| United Kingdom              | 1,698                     | \$179,854                   | \$105.89        | 1,540                     | \$139,025                   | \$90.27         |
| <b>TOTAL EUROPEAN UNION</b> | <b>15,886</b>             | <b>\$1,735,451</b>          | <b>\$109.25</b> | <b>16,322</b>             | <b>\$1,696,770</b>          | <b>\$103.96</b> |
| <b>NON EU EUROPE</b>        |                           |                             |                 |                           |                             |                 |
| Croatia                     | 1,415                     | \$210,854                   | \$148.99        | 1,029                     | \$161,920                   | \$157.32        |
| Czech Rep.                  | -                         | -                           | -               | 18                        | \$2,296                     | \$127.91        |
| Norway                      | 36                        | \$5,157                     | \$144.75        | 41                        | \$5,290                     | \$128.14        |
| Poland                      | 1,138                     | \$152,778                   | \$134.24        | 592                       | \$68,981                    | \$116.53        |
| Romania                     | 272                       | \$21,368                    | \$78.57         | 102                       | \$14,453                    | \$141.32        |
| Serbia                      | 1                         | \$79                        | \$89.61         | 1                         | \$79                        | \$85.13         |
| Slovakia                    | 55                        | \$7,929                     | \$143.87        | 331                       | \$50,175                    | \$151.61        |
| Slovenia                    | 127                       | \$8,080                     | \$63.50         | 12                        | \$1,190                     | \$96.62         |
| Ukraine                     | 2,700                     | \$442,049                   | \$163.74        | 1,652                     | \$321,526                   | \$194.62        |
| <b>TOTAL NON EU EUROPE</b>  | <b>5,744</b>              | <b>\$848,295</b>            | <b>\$147.69</b> | <b>3,779</b>              | <b>\$625,912</b>            | <b>\$165.63</b> |
| <b>TOTAL EUROPE</b>         | <b>21,630</b>             | <b>\$2,583,745</b>          | <b>\$119.45</b> | <b>20,101</b>             | <b>\$2,322,682</b>          | <b>\$115.55</b> |

**TABLE 8 (continued)**  
**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/**

| DESTINATION                | 2018 January - July       |                             |               | 2017 January - July       |                             |               |
|----------------------------|---------------------------|-----------------------------|---------------|---------------------------|-----------------------------|---------------|
|                            | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton |
| <u>ASIA AFRICA OCEANIA</u> |                           |                             |               |                           |                             |               |
| Australia                  | 0                         | \$17                        | \$450.82      | 47                        | \$7,997                     | \$168.52      |
| China /P. Republic/        | 2,343                     | \$280,832                   | \$119.85      | 1,895                     | \$233,229                   | \$123.05      |
| Congo                      | 17                        | \$2,044                     | \$117.93      | -                         | -                           | -             |
| Egypt                      | 2,528                     | \$173,982                   | \$68.83       | 633                       | \$57,236                    | \$90.40       |
| Ghana                      | 28                        | \$1,425                     | \$51.71       | 23                        | \$1,072                     | \$46.57       |
| Hong Kong                  | 0                         | \$81                        | \$219.37      | -                         | -                           | -             |
| India                      | 10,984                    | \$1,088,591                 | \$99.11       | 4,900                     | \$541,183                   | \$110.44      |
| Indonesia                  | 4                         | \$190                       | \$52.47       | 0                         | \$180                       | \$452.52      |
| Israel                     | 0                         | \$39                        | \$220.01      | 1                         | \$196                       | \$227.24      |
| Japan                      | 5,701                     | \$683,134                   | \$119.83      | 4,645                     | \$531,901                   | \$114.51      |
| Jordan                     | 59                        | \$4,084                     | \$69.17       | 42                        | \$2,592                     | \$62.31       |
| Korea                      | 5,916                     | \$388,136                   | \$65.60       | 5,334                     | \$431,727                   | \$80.94       |
| Malaysia                   | 0                         | \$138                       | \$660.91      | 0                         | \$138                       | \$660.71      |
| Morocco                    | 2,528                     | \$159,699                   | \$63.18       | 1,373                     | \$92,395                    | \$67.30       |
| New Guinea                 | 0                         | \$51                        | \$194.27      | -                         | -                           | -             |
| Nigeria                    | -                         | -                           | -             | 54                        | \$2,851                     | \$53.07       |
| Other Asia                 | 1                         | \$39                        | \$27.65       | -                         | -                           | -             |
| Pakistan                   | 131                       | \$7,034                     | \$53.64       | 59                        | \$2,809                     | \$47.54       |
| Senegal                    | 33                        | \$1,710                     | \$51.71       | 39                        | \$2,362                     | \$61.24       |
| Singapore                  | -                         | -                           | -             | 15                        | \$2,681                     | \$175.25      |
| South Africa /Rep. of/     | -                         | -                           | -             | 118                       | \$16,082                    | \$136.08      |
| Taiwan                     | 0                         | \$76                        | \$164.26      | 1                         | \$112                       | \$90.08       |
| Thailand                   | 386                       | \$26,764                    | \$69.35       | 0                         | \$47                        | \$144.14      |
| Togo                       | 109                       | \$7,061                     | \$64.99       | 56                        | \$2,542                     | \$45.59       |
| Tunisia                    | 0                         | \$11                        | \$27.65       | -                         | -                           | -             |
| Turkey                     | 2,161                     | \$273,997                   | \$126.77      | 1,489                     | \$223,106                   | \$149.82      |
| United Arab Emirates       | -                         | -                           | -             | 83                        | \$3,935                     | \$47.69       |
| Vietnam                    | -                         | -                           | -             | 0                         | \$107                       | \$609.31      |
| TOTAL ASIA AFRICA OCEANIA  | 32,931                    | \$3,099,134                 | \$94.11       | 20,808                    | \$2,156,481                 | \$103.64      |
| <b>GRAND TOTAL</b>         | 67,465                    | \$7,017,737                 | \$104.02      | 51,101                    | \$5,531,065                 | \$108.24      |
| EXCLUDING CANADA           | 64,740                    | \$6,721,833                 | \$103.83      | 48,714                    | \$5,301,910                 | \$108.84      |

**TABLE 9**  
**UNITED STATES EXPORTS OF ANTHRACITE**

| DESTINATION                       | 2018 January - July       |                             |                 | 2017 January - July       |                             |                 |
|-----------------------------------|---------------------------|-----------------------------|-----------------|---------------------------|-----------------------------|-----------------|
|                                   | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   |
| <b><u>NORTH AMERICA</u></b>       |                           |                             |                 |                           |                             |                 |
| Anguilla                          | 0                         | \$3                         | \$199.58        | -                         | -                           | -               |
| Aruba                             | -                         | -                           | -               | 0                         | \$4                         | \$322.96        |
| Bahamas                           | -                         | -                           | -               | 0                         | \$8                         | \$383.17        |
| British Virgin Islands            | -                         | -                           | -               | 0                         | \$3                         | \$263.08        |
| Canada                            | 108                       | \$13,782                    | \$127.33        | 119                       | \$15,064                    | \$126.07        |
| Dominican Republic                | -                         | -                           | -               | 0                         | \$18                        | \$417.42        |
| Guatemala                         | 0                         | \$12                        | \$451.20        | -                         | -                           | -               |
| Honduras                          | 0                         | \$3                         | \$409.92        | -                         | -                           | -               |
| Jamaica                           | -                         | -                           | -               | 0                         | \$9                         | \$116.31        |
| Mexico                            | 2                         | \$956                       | \$422.75        | 22                        | \$5,286                     | \$241.86        |
| Trinidad/Tobago                   | 0                         | \$46                        | \$352.46        | 0                         | \$45                        | \$243.01        |
| <b>TOTAL NORTH AMERICA</b>        | <b>111</b>                | <b>\$14,802</b>             | <b>\$133.74</b> | <b>142</b>                | <b>\$20,437</b>             | <b>\$144.23</b> |
| <b><u>SOUTH AMERICA</u></b>       |                           |                             |                 |                           |                             |                 |
| Argentina                         | 0                         | \$12                        | \$236.95        | -                         | -                           | -               |
| Brazil                            | 27                        | \$3,792                     | \$142.26        | 18                        | \$2,328                     | \$131.72        |
| Chile                             | 0                         | \$123                       | \$305.14        | 1                         | \$232                       | \$238.27        |
| Ecuador                           | 0                         | \$136                       | \$692.05        | 0                         | \$363                       | \$749.15        |
| Nicaragua                         | 0                         | \$11                        | \$232.65        | -                         | -                           | -               |
| Peru                              | 0                         | \$30                        | \$213.08        | 0                         | \$30                        | \$231.34        |
| Uruguay                           | 0                         | \$8                         | \$347.86        | -                         | -                           | -               |
| Venezuela                         | -                         | -                           | -               | 0                         | \$7                         | \$342.71        |
| <b>TOTAL SOUTH AMERICA</b>        | <b>28</b>                 | <b>\$4,111</b>              | <b>\$149.43</b> | <b>19</b>                 | <b>\$2,961</b>              | <b>\$153.52</b> |
| <b><u>EUROPE</u></b>              |                           |                             |                 |                           |                             |                 |
| <b>EUROPEAN UNION</b>             |                           |                             |                 |                           |                             |                 |
| Belgium/Luxembourg 1/             | 0                         | \$4                         | \$177.09        | 0                         | \$9                         | \$221.35        |
| Spain                             | 0                         | \$16                        | \$549.37        | -                         | -                           | -               |
| United Kingdom                    | 0                         | \$49                        | \$720.67        | 0                         | \$39                        | \$272.70        |
| <b>TOTAL EUROPEAN UNION</b>       | <b>0</b>                  | <b>\$69</b>                 | <b>\$582.52</b> | <b>0</b>                  | <b>\$48</b>                 | <b>\$261.87</b> |
| <b>NON EU EUROPE</b>              |                           |                             |                 |                           |                             |                 |
| Kazakhstan                        | 0                         | \$22                        | \$561.70        | -                         | -                           | -               |
| Russia                            | 0                         | \$3                         | \$217.56        | 0                         | \$7                         | \$247.51        |
| <b>TOTAL NON EU EUROPE</b>        | <b>0</b>                  | <b>\$25</b>                 | <b>\$481.16</b> | <b>0</b>                  | <b>\$7</b>                  | <b>\$247.51</b> |
| <b>TOTAL EUROPE</b>               | <b>0</b>                  | <b>\$94</b>                 | <b>\$551.59</b> | <b>0</b>                  | <b>\$54</b>                 | <b>\$260.06</b> |
| <b><u>ASIA AFRICA OCEANIA</u></b> |                           |                             |                 |                           |                             |                 |
| Angola                            | 0                         | \$4                         | \$262.76        | -                         | -                           | -               |
| Australia                         | 0                         | \$16                        | \$239.64        | 0                         | \$13                        | \$169.66        |
| China /P. Republic/               | 0                         | \$149                       | \$307.62        | 0                         | \$58                        | \$125.41        |
| Egypt                             | -                         | -                           | -               | 0                         | \$12                        | \$553.38        |
| India                             | 0                         | \$72                        | \$241.69        | 0                         | \$48                        | \$350.63        |
| Indonesia                         | 0                         | \$14                        | \$218.27        | 0                         | \$39                        | \$135.44        |
| Iraq                              | 1                         | \$109                       | \$214.96        | 1                         | \$215                       | \$214.74        |
| Israel                            | 0                         | \$6                         | \$250.47        | 0                         | \$6                         | \$250.47        |
| Other Asia                        | -                         | -                           | -               | 0                         | \$3                         | \$523.26        |
| Pakistan                          | 0                         | \$3                         | \$208.39        | -                         | -                           | -               |
| Qatar                             | 0                         | \$21                        | \$474.66        | -                         | -                           | -               |
| Saudi Arabia                      | 0                         | \$6                         | \$429.17        | 0                         | \$7                         | \$352.79        |
| Singapore                         | -                         | -                           | -               | 0                         | \$4                         | \$548.85        |
| South Africa /Rep. of/            | 0                         | \$259                       | \$550.81        | 0                         | \$91                        | \$545.14        |
| Taiwan                            | 0                         | \$17                        | \$351.52        | -                         | -                           | -               |
| Thailand                          | 0                         | \$86                        | \$278.41        | 0                         | \$66                        | \$247.17        |
| Tunisia                           | 0                         | \$13                        | \$534.41        | -                         | -                           | -               |
| Turkey                            | -                         | -                           | -               | 1                         | \$108                       | \$214.57        |
| United Arab Emirates              | 0                         | \$4                         | \$714.86        | 0                         | \$20                        | \$459.40        |
| Vietnam                           | 0                         | \$6                         | \$297.56        | 0                         | \$18                        | \$234.51        |
| <b>TOTAL ASIA AFRICA OCEANIA</b>  | <b>2</b>                  | <b>\$786</b>                | <b>\$325.76</b> | <b>3</b>                  | <b>\$708</b>                | <b>\$228.33</b> |
| <b>GRAND TOTAL</b>                | <b>141</b>                | <b>\$19,794</b>             | <b>\$140.61</b> | <b>164</b>                | <b>\$24,160</b>             | <b>\$147.06</b> |
| <b>EXCLUDING CANADA</b>           | <b>33</b>                 | <b>\$6,012</b>              | <b>\$184.76</b> | <b>45</b>                 | <b>\$9,096</b>              | <b>\$203.03</b> |

**TABLE 10**  
**UNITED STATES EXPORTS OF LIGNITE 5/**

| DESTINATION                 | 2018 January - July       |                             |                 | 2017 January - July       |                             |                 |
|-----------------------------|---------------------------|-----------------------------|-----------------|---------------------------|-----------------------------|-----------------|
|                             | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   |
| <u>NORTH AMERICA</u>        |                           |                             |                 |                           |                             |                 |
| Anguilla                    | 0                         | \$4                         | \$1,641.10      | 0                         | \$11                        | \$333.08        |
| Antigua & Barbuda           | -                         | -                           | -               | 0                         | \$3                         | \$1,151.22      |
| Bahamas                     | 0                         | \$32                        | \$391.56        | 0                         | \$9                         | \$948.01        |
| Bermuda                     | 0                         | \$71                        | \$319.05        | 0                         | \$65                        | \$328.42        |
| Canada                      | 18                        | \$7,141                     | \$386.11        | 13                        | \$6,168                     | \$481.61        |
| Cayman Islands              | -                         | -                           | -               | 0                         | \$24                        | \$202.77        |
| Costa Rica                  | 0                         | \$39                        | \$1,775.82      | -                         | -                           | -               |
| Dominica                    | 0                         | \$8                         | \$319.25        | 0                         | \$3                         | \$128.37        |
| Dominican Republic          | 0                         | \$11                        | \$285.63        | 0                         | \$14                        | \$311.10        |
| Guatemala                   | 0                         | \$77                        | \$328.92        | 0                         | \$116                       | \$370.75        |
| Honduras                    | -                         | -                           | -               | 0                         | \$58                        | \$373.88        |
| Mexico                      | 17                        | \$6,392                     | \$370.91        | 18                        | \$6,269                     | \$358.16        |
| Panama                      | 1                         | \$91                        | \$124.48        | 1                         | \$65                        | \$115.23        |
| St. Christopher-Nevis       | 0                         | \$19                        | \$523.72        | 0                         | \$11                        | \$661.70        |
| St. Lucia                   | 0                         | \$3                         | \$518.91        | -                         | -                           | -               |
| St. Martin                  | -                         | -                           | -               | 0                         | \$6                         | \$255.96        |
| St. Vincent/Grenadine       | 0                         | \$3                         | \$792.58        | -                         | -                           | -               |
| Trinidad/Tobago             | 0                         | \$21                        | \$1,573.59      | 0                         | \$11                        | \$844.67        |
| Turks and Caicos Islands    | 0                         | \$3                         | \$366.37        | 0                         | \$3                         | \$2,271.59      |
| <b>TOTAL NORTH AMERICA</b>  | <b>37</b>                 | <b>\$13,913</b>             | <b>\$374.50</b> | <b>32</b>                 | <b>\$12,835</b>             | <b>\$403.33</b> |
| <u>SOUTH AMERICA</u>        |                           |                             |                 |                           |                             |                 |
| Argentina                   | 0                         | \$25                        | \$1,186.12      | -                         | -                           | -               |
| Brazil                      | 1                         | \$347                       | \$301.13        | 2                         | \$499                       | \$288.13        |
| Chile                       | 0                         | \$55                        | \$1,002.77      | 0                         | \$32                        | \$706.99        |
| Colombia                    | 0                         | \$203                       | \$734.48        | 0                         | \$13                        | \$226.21        |
| Ecuador                     | 0                         | \$273                       | \$1,447.78      | 0                         | \$107                       | \$1,076.66      |
| Peru                        | 0                         | \$235                       | \$522.89        | 0                         | \$40                        | \$373.59        |
| Uruguay                     | 0                         | \$21                        | \$1,121.44      | 0                         | \$21                        | \$1,165.28      |
| Venezuela                   | 0                         | \$99                        | \$1,428.92      | 0                         | \$100                       | \$858.39        |
| <b>TOTAL SOUTH AMERICA</b>  | <b>2</b>                  | <b>\$1,258</b>              | <b>\$564.23</b> | <b>2</b>                  | <b>\$812</b>                | <b>\$372.94</b> |
| <u>EUROPE</u>               |                           |                             |                 |                           |                             |                 |
| EUROPEAN UNION              |                           |                             |                 |                           |                             |                 |
| Belgium/Luxembourg 1/       | -                         | -                           | -               | 0                         | \$7                         | \$135.55        |
| France                      | -                         | -                           | -               | 0                         | \$3                         | \$78.83         |
| Germany 1/                  | 0                         | \$116                       | \$755.50        | 0                         | \$110                       | \$795.54        |
| Italy                       | 0                         | \$125                       | \$414.34        | 0                         | \$100                       | \$270.87        |
| Netherlands 1/              | 0                         | \$39                        | \$3,237.25      | 0                         | \$9                         | \$4,025.64      |
| Spain                       | 4                         | \$1,011                     | \$259.12        | 3                         | \$1,059                     | \$320.55        |
| United Kingdom              | 0                         | \$177                       | \$392.28        | 0                         | \$86                        | \$322.32        |
| <b>TOTAL EUROPEAN UNION</b> | <b>5</b>                  | <b>\$1,468</b>              | <b>\$304.60</b> | <b>4</b>                  | <b>\$1,373</b>              | <b>\$329.95</b> |
| NON EU EUROPE               |                           |                             |                 |                           |                             |                 |
| Poland                      | 0                         | \$93                        | \$345.98        | -                         | -                           | -               |
| Slovakia                    | 0                         | \$47                        | \$2,031.23      | -                         | -                           | -               |
| <b>TOTAL NON EU EUROPE</b>  | <b>0</b>                  | <b>\$140</b>                | <b>\$479.52</b> | <b>-</b>                  | <b>-</b>                    | <b>-</b>        |
| <b>TOTAL EUROPE</b>         | <b>5</b>                  | <b>\$1,608</b>              | <b>\$314.60</b> | <b>4</b>                  | <b>\$1,373</b>              | <b>\$329.95</b> |

**TABLE 10 (continued)**  
**UNITED STATES EXPORTS OF LIGNITE 5/**

| DESTINATION                      | 2018 January - July       |                             |                 | 2017 January - July       |                             |                 |
|----------------------------------|---------------------------|-----------------------------|-----------------|---------------------------|-----------------------------|-----------------|
|                                  | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   |
| <u>ASIA AFRICA OCEANIA</u>       |                           |                             |                 |                           |                             |                 |
| Algeria                          | -                         | -                           | -               | 0                         | \$100                       | \$1,975.50      |
| Australia                        | 0                         | \$60                        | \$453.37        | 0                         | \$173                       | \$385.38        |
| China /P. Republic/              | 3                         | \$829                       | \$275.32        | 1                         | \$477                       | \$379.53        |
| Egypt                            | 0                         | \$4                         | \$196.41        | 0                         | \$4                         | \$192.41        |
| Hong Kong                        | 0                         | \$9                         | \$806.76        | -                         | -                           | -               |
| India                            | 1                         | \$250                       | \$290.14        | 1                         | \$361                       | \$359.21        |
| Indonesia                        | 0                         | \$28                        | \$273.13        | -                         | -                           | -               |
| Israel                           | -                         | -                           | -               | 0                         | \$5                         | \$254.11        |
| Japan                            | 0                         | \$361                       | \$878.35        | 0                         | \$242                       | \$674.78        |
| Korea                            | 0                         | \$58                        | \$601.99        | 3                         | \$602                       | \$209.18        |
| New Zealand                      | 0                         | \$12                        | \$2,806.15      | 0                         | \$14                        | \$514.74        |
| Pakistan                         | 0                         | \$12                        | \$179.07        | 0                         | \$4                         | \$213.52        |
| Qatar                            | 0                         | \$11                        | \$93.61         | -                         | -                           | -               |
| Saudi Arabia                     | 1                         | \$300                       | \$319.84        | 1                         | \$145                       | \$180.18        |
| South Africa /Rep. of/           | 0                         | \$122                       | \$354.86        | -                         | -                           | -               |
| Taiwan                           | -                         | -                           | -               | 0                         | \$7                         | \$6,376.61      |
| Thailand                         | 0                         | \$90                        | \$352.48        | 0                         | \$64                        | \$315.07        |
| Turkey                           | 0                         | \$249                       | \$502.43        | 0                         | \$118                       | \$533.86        |
| Vietnam                          | 0                         | \$161                       | \$1,126.97      | 0                         | \$128                       | \$1,709.14      |
| <b>TOTAL ASIA AFRICA OCEANIA</b> | <b>7</b>                  | <b>\$2,557</b>              | <b>\$364.52</b> | <b>7</b>                  | <b>\$2,445</b>              | <b>\$330.76</b> |
| <b>GRAND TOTAL</b>               | <b>52</b>                 | <b>\$19,336</b>             | <b>\$375.41</b> | <b>46</b>                 | <b>\$17,465</b>             | <b>\$383.40</b> |
| <b>EXCLUDING CANADA</b>          | <b>33</b>                 | <b>\$12,195</b>             | <b>\$369.41</b> | <b>33</b>                 | <b>\$11,297</b>             | <b>\$344.99</b> |

**TABLE 11**  
**UNITED STATES EXPORTS OF COKE 4/**

| DESTINATION                      | 2018 January - July       |                             |                 | 2017 January - July       |                             |                 |
|----------------------------------|---------------------------|-----------------------------|-----------------|---------------------------|-----------------------------|-----------------|
|                                  | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   | Short Tons<br>(Thousands) | U.S. Dollars<br>(Thousands) | Dollars / Ton   |
| <u>NORTH AMERICA</u>             |                           |                             |                 |                           |                             |                 |
| Bermuda                          | 0                         | \$53                        | \$1,165.62      | 0                         | \$30                        | \$1,129.56      |
| Canada                           | 402                       | \$108,267                   | \$269.04        | 391                       | \$89,811                    | \$229.71        |
| Costa Rica                       | 0                         | \$27                        | \$342.78        | 0                         | \$24                        | \$384.04        |
| Dominican Republic               | 0                         | \$65                        | \$593.07        | 0                         | \$88                        | \$449.39        |
| El Salvador                      | 0                         | \$224                       | \$546.62        | 0                         | \$161                       | \$574.30        |
| Guatemala                        | 0                         | \$16                        | \$384.05        | 0                         | \$8                         | \$384.03        |
| Honduras                         | -                         | -                           | -               | 0                         | \$13                        | \$566.08        |
| Mexico                           | 156                       | \$48,148                    | \$309.09        | 60                        | \$20,043                    | \$335.81        |
| Panama                           | 0                         | \$28                        | \$1,387.59      | 0                         | \$42                        | \$1,025.37      |
| <b>TOTAL NORTH AMERICA</b>       | <b>559</b>                | <b>\$156,827</b>            | <b>\$280.60</b> | <b>451</b>                | <b>\$110,220</b>            | <b>\$244.22</b> |
| <u>SOUTH AMERICA</u>             |                           |                             |                 |                           |                             |                 |
| Chile                            | -                         | -                           | -               | 0                         | \$4                         | \$466.55        |
| Colombia                         | 0                         | \$11                        | \$502.49        | 0                         | \$13                        | \$531.41        |
| <b>TOTAL SOUTH AMERICA</b>       | <b>0</b>                  | <b>\$11</b>                 | <b>\$502.49</b> | <b>0</b>                  | <b>\$17</b>                 | <b>\$516.28</b> |
| <u>EUROPE</u>                    |                           |                             |                 |                           |                             |                 |
| EUROPEAN UNION                   |                           |                             |                 |                           |                             |                 |
| Belgium/Luxembourg 1/            | -                         | -                           | -               | 25                        | \$2,365                     | \$92.85         |
| Italy                            | 0                         | \$129                       | \$369.23        | 0                         | \$163                       | \$456.23        |
| United Kingdom                   | 22                        | \$6,080                     | \$272.28        | -                         | -                           | -               |
| <b>TOTAL EUROPEAN UNION</b>      | <b>23</b>                 | <b>\$6,209</b>              | <b>\$273.77</b> | <b>26</b>                 | <b>\$2,528</b>              | <b>\$97.89</b>  |
| NON EU EUROPE                    |                           |                             |                 |                           |                             |                 |
| Poland                           | 15                        | \$2,240                     | \$146.98        | 6                         | \$905                       | \$144.54        |
| Ukraine                          | 63                        | \$15,544                    | \$248.57        | -                         | -                           | -               |
| <b>TOTAL NON EU EUROPE</b>       | <b>78</b>                 | <b>\$17,784</b>             | <b>\$228.66</b> | <b>6</b>                  | <b>\$905</b>                | <b>\$144.54</b> |
| <b>TOTAL EUROPE</b>              | <b>100</b>                | <b>\$23,993</b>             | <b>\$238.85</b> | <b>32</b>                 | <b>\$3,434</b>              | <b>\$107.00</b> |
| <u>ASIA AFRICA OCEANIA</u>       |                           |                             |                 |                           |                             |                 |
| Australia                        | 0                         | \$42                        | \$477.11        | 0                         | \$4                         | \$637.15        |
| Brunei                           | 0                         | \$4                         | \$580.21        | -                         | -                           | -               |
| China /P. Republic/              | -                         | -                           | -               | 0                         | \$23                        | \$622.71        |
| Gabon                            | 20                        | \$1,858                     | \$90.72         | 18                        | \$1,650                     | \$90.72         |
| India                            | -                         | -                           | -               | 21                        | \$3,051                     | \$144.63        |
| Israel                           | 0                         | \$166                       | \$864.64        | 0                         | \$99                        | \$1,054.03      |
| Japan                            | 0                         | \$320                       | \$806.80        | 0                         | \$286                       | \$825.21        |
| Korea                            | 0                         | \$14                        | \$389.90        | 0                         | \$14                        | \$472.11        |
| Malaysia                         | 0                         | \$52                        | \$383.53        | 0                         | \$3                         | \$2,503.83      |
| New Zealand                      | 0                         | \$27                        | \$223.27        | 0                         | \$16                        | \$230.30        |
| Pakistan                         | -                         | -                           | -               | 0                         | \$66                        | \$662.53        |
| Philippines                      | -                         | -                           | -               | 0                         | \$21                        | \$623.36        |
| Saudi Arabia                     | -                         | -                           | -               | 0                         | \$16                        | \$1,866.53      |
| Singapore                        | 0                         | \$21                        | \$478.20        | 0                         | \$36                        | \$521.06        |
| Taiwan                           | 0                         | \$63                        | \$925.11        | 0                         | \$58                        | \$985.51        |
| Thailand                         | -                         | -                           | -               | 0                         | \$8                         | \$7,228.46      |
| United Arab Emirates             | 0                         | \$3                         | \$891.76        | -                         | -                           | -               |
| <b>TOTAL ASIA AFRICA OCEANIA</b> | <b>22</b>                 | <b>\$2,570</b>              | <b>\$119.14</b> | <b>40</b>                 | <b>\$5,350</b>              | <b>\$133.29</b> |
| <b>GRAND TOTAL</b>               | <b>681</b>                | <b>\$183,400</b>            | <b>\$269.33</b> | <b>524</b>                | <b>\$119,021</b>            | <b>\$227.32</b> |
| EXCLUDING CANADA                 | 279                       | \$75,133                    | \$269.76        | 133                       | \$29,210                    | \$220.28        |

**TABLE 12**  
**2018 JANUARY - JULY**

**UNITED STATES EXPORTS OF METALLURGICAL COAL**  
**BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT**  
**(THOUSAND SHORT TONS)**

| <b>DESTINATION</b>                | <b>Baltimore</b> | <b>Hampton Roads</b> | <b>Mobile</b> | <b>New Orleans</b> | <b>Philadelphia</b> | <b>Los Angeles</b> | <b>Other2/</b> | <b>Total</b>  |
|-----------------------------------|------------------|----------------------|---------------|--------------------|---------------------|--------------------|----------------|---------------|
| <b><u>NORTH AMERICA</u></b>       |                  |                      |               |                    |                     |                    |                |               |
| Canada                            | -                | -                    | -             | -                  | -                   | -                  | 2,314          | 2,314         |
| Mexico                            | -                | 169                  | -             | 261                | -                   | -                  | 33             | 463           |
| Trinidad/Tobago                   | -                | -                    | 121           | -                  | -                   | -                  | -              | 121           |
| <b>TOTAL NORTH AMERICA</b>        | <b>-</b>         | <b>169</b>           | <b>121</b>    | <b>261</b>         | <b>-</b>            | <b>-</b>           | <b>2,346</b>   | <b>2,898</b>  |
| <b><u>SOUTH AMERICA</u></b>       |                  |                      |               |                    |                     |                    |                |               |
| Argentina                         | 52               | 52                   | 253           | -                  | -                   | -                  | -              | 357           |
| Brazil                            | 640              | 3,043                | 1,268         | -                  | -                   | -                  | -              | 4,951         |
| <b>TOTAL SOUTH AMERICA</b>        | <b>691</b>       | <b>3,094</b>         | <b>1,522</b>  | <b>-</b>           | <b>-</b>            | <b>-</b>           | <b>-</b>       | <b>5,307</b>  |
| <b><u>EUROPE</u></b>              |                  |                      |               |                    |                     |                    |                |               |
| <b><u>EUROPEAN UNION</u></b>      |                  |                      |               |                    |                     |                    |                |               |
| Austria                           | -                | -                    | 274           | -                  | -                   | -                  | -              | 274           |
| Belgium/Luxembourg 1/             | 118              | 294                  | 344           | -                  | -                   | -                  | -              | 757           |
| Finland                           | -                | 127                  | 120           | -                  | -                   | -                  | -              | 247           |
| France                            | 128              | 607                  | -             | -                  | -                   | -                  | 0              | 735           |
| Germany 1/                        | 86               | 132                  | 718           | -                  | -                   | -                  | -              | 936           |
| Italy                             | -                | 988                  | 245           | -                  | -                   | -                  | -              | 1,233         |
| Netherlands 1/                    | 550              | 2,222                | 398           | -                  | -                   | -                  | -              | 3,169         |
| Portugal                          | -                | 83                   | -             | -                  | -                   | -                  | -              | 83            |
| Spain                             | 152              | 350                  | 92            | -                  | -                   | -                  | -              | 593           |
| Sweden                            | -                | 268                  | -             | -                  | -                   | -                  | -              | 268           |
| United Kingdom                    | 42               | 647                  | 22            | -                  | -                   | -                  | 0              | 711           |
| <b>TOTAL EUROPEAN UNION</b>       | <b>1,077</b>     | <b>5,717</b>         | <b>2,213</b>  | <b>-</b>           | <b>-</b>            | <b>-</b>           | <b>0</b>       | <b>9,007</b>  |
| <b><u>NON EU EUROPE</u></b>       |                  |                      |               |                    |                     |                    |                |               |
| Croatia                           | -                | 1,151                | 252           | -                  | -                   | -                  | -              | 1,403         |
| Norway                            | -                | -                    | -             | 36                 | -                   | -                  | -              | 36            |
| Poland                            | 171              | 251                  | 233           | -                  | -                   | -                  | -              | 655           |
| Romania                           | 23               | 208                  | -             | -                  | -                   | -                  | -              | 231           |
| Slovakia                          | -                | 55                   | -             | -                  | -                   | -                  | -              | 55            |
| Slovenia                          | -                | 127                  | -             | -                  | -                   | -                  | -              | 127           |
| Ukraine                           | 469              | 2,119                | -             | -                  | -                   | -                  | -              | 2,589         |
| <b>TOTAL NON EU EUROPE</b>        | <b>664</b>       | <b>3,911</b>         | <b>485</b>    | <b>36</b>          | <b>-</b>            | <b>-</b>           | <b>-</b>       | <b>5,096</b>  |
| <b>TOTAL EUROPE</b>               | <b>1,740</b>     | <b>9,628</b>         | <b>2,698</b>  | <b>36</b>          | <b>-</b>            | <b>-</b>           | <b>0</b>       | <b>14,102</b> |
| <b><u>ASIA AFRICA OCEANIA</u></b> |                  |                      |               |                    |                     |                    |                |               |
| China /P. Republic/               | 500              | 968                  | 509           | -                  | -                   | -                  | -              | 1,977         |
| Egypt                             | -                | 208                  | -             | 58                 | -                   | -                  | -              | 266           |
| India                             | 1,168            | 2,996                | -             | 160                | -                   | -                  | 0              | 4,324         |
| Indonesia                         | -                | -                    | -             | -                  | -                   | -                  | 0              | 0             |
| Japan                             | 1,403            | 875                  | 1,099         | -                  | -                   | -                  | 0              | 3,377         |
| Korea                             | 1,154            | 505                  | -             | -                  | -                   | -                  | -              | 1,659         |
| Morocco                           | -                | 986                  | -             | -                  | -                   | -                  | -              | 986           |
| Thailand                          | -                | 0                    | -             | -                  | -                   | -                  | 0              | 0             |
| Turkey                            | 61               | 1,250                | 310           | 65                 | -                   | -                  | -              | 1,686         |
| <b>TOTAL ASIA AFRICA OCEANIA</b>  | <b>4,286</b>     | <b>7,789</b>         | <b>1,918</b>  | <b>282</b>         | <b>-</b>            | <b>-</b>           | <b>1</b>       | <b>14,276</b> |
| <b>GRAND TOTAL</b>                | <b>6,718</b>     | <b>20,681</b>        | <b>6,258</b>  | <b>579</b>         | <b>-</b>            | <b>-</b>           | <b>2,347</b>   | <b>36,583</b> |
| <b>TOTAL PREVIOUS YEAR</b>        | <b>5,306</b>     | <b>16,147</b>        | <b>6,158</b>  | <b>298</b>         | <b>-</b>            | <b>-</b>           | <b>1,932</b>   | <b>29,843</b> |

**TABLE 13**  
**2018 JANUARY - JULY**

**UNITED STATES EXPORTS OF STEAM COAL 9/  
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT  
(THOUSAND SHORT TONS)**

| <b>DESTINATION</b>          | <b>Baltimore</b> | <b>Hampton Roads</b> | <b>Mobile</b> | <b>New Orleans</b> | <b>Philadelphia</b> | <b>Los-Angeles</b> | <b>Other 2/</b> | <b>Total</b> |
|-----------------------------|------------------|----------------------|---------------|--------------------|---------------------|--------------------|-----------------|--------------|
| <b><u>NORTH AMERICA</u></b> |                  |                      |               |                    |                     |                    |                 |              |
| Aruba                       | -                | -                    | -             | -                  | -                   | -                  | 0               | 0            |
| Canada                      | 139              | -                    | -             | -                  | -                   | -                  | 272             | 411          |
| Dominica                    | -                | -                    | -             | 50                 | -                   | -                  | -               | 50           |
| Dominican Republic          | 0                | -                    | -             | 62                 | -                   | -                  | 0               | 62           |
| El Salvador                 | -                | -                    | -             | -                  | -                   | -                  | 0               | 0            |
| Guatemala                   | -                | 84                   | -             | 48                 | -                   | -                  | -               | 132          |
| Honduras                    | -                | -                    | -             | 123                | -                   | -                  | -               | 123          |
| Jamaica                     | -                | -                    | -             | 36                 | -                   | -                  | -               | 36           |
| Mexico                      | -                | -                    | -             | 831                | -                   | -                  | 2,163           | 2,995        |
| Panama                      | -                | -                    | -             | 96                 | -                   | -                  | -               | 96           |
| Trinidad/Tobago             | -                | -                    | 63            | -                  | -                   | -                  | 0               | 63           |
| <b>TOTAL NORTH AMERICA</b>  | <b>139</b>       | <b>84</b>            | <b>63</b>     | <b>1,247</b>       | <b>-</b>            | <b>-</b>           | <b>2,435</b>    | <b>3,968</b> |
| <b><u>SOUTH AMERICA</u></b> |                  |                      |               |                    |                     |                    |                 |              |
| Argentina                   | -                | -                    | 96            | -                  | -                   | -                  | -               | 96           |
| Brazil                      | 80               | 9                    | -             | -                  | -                   | -                  | 3               | 92           |
| Chile                       | -                | -                    | -             | 107                | -                   | -                  | 396             | 503          |
| Nicaragua                   | -                | -                    | -             | -                  | -                   | -                  | 0               | 0            |
| Suriname                    | -                | -                    | -             | 0                  | -                   | -                  | -               | 0            |
| Uruguay                     | -                | -                    | -             | 38                 | -                   | -                  | -               | 38           |
| Venezuela                   | -                | -                    | -             | -                  | -                   | -                  | 2               | 2            |
| <b>TOTAL SOUTH AMERICA</b>  | <b>80</b>        | <b>9</b>             | <b>96</b>     | <b>145</b>         | <b>-</b>            | <b>-</b>           | <b>401</b>      | <b>731</b>   |
| <b><u>EUROPE</u></b>        |                  |                      |               |                    |                     |                    |                 |              |
| <b>EUROPEAN UNION</b>       |                  |                      |               |                    |                     |                    |                 |              |
| Belgium/Luxembourg 1/       | -                | 0                    | -             | -                  | -                   | -                  | -               | 0            |
| Finland                     | 14               | -                    | -             | -                  | -                   | -                  | -               | 14           |
| France                      | -                | 97                   | -             | 91                 | -                   | -                  | -               | 188          |
| Germany 1/                  | 77               | 98                   | -             | 888                | -                   | -                  | -               | 1,064        |
| Greece                      | 49               | -                    | -             | 37                 | -                   | -                  | -               | 86           |
| Italy                       | -                | 573                  | -             | -                  | -                   | -                  | 138             | 711          |
| Netherlands 1/              | 265              | 717                  | -             | 1,730              | -                   | -                  | 80              | 2,791        |
| Portugal                    | -                | 414                  | -             | -                  | -                   | -                  | 1               | 415          |
| Spain                       | -                | -                    | 74            | 515                | -                   | -                  | -               | 589          |
| Sweden                      | 34               | -                    | -             | -                  | -                   | -                  | -               | 34           |
| United Kingdom              | -                | 169                  | -             | 819                | -                   | -                  | -               | 987          |
| <b>TOTAL EUROPEAN UNION</b> | <b>439</b>       | <b>2,068</b>         | <b>74</b>     | <b>4,080</b>       | <b>-</b>            | <b>-</b>           | <b>218</b>      | <b>6,879</b> |
| <b>NON EU EUROPE</b>        |                  |                      |               |                    |                     |                    |                 |              |
| Croatia                     | -                | 12                   | -             | -                  | -                   | -                  | -               | 12           |
| Poland                      | 84               | 91                   | -             | 308                | -                   | -                  | -               | 483          |
| Romania                     | -                | 41                   | -             | -                  | -                   | -                  | -               | 41           |
| Serbia                      | -                | 1                    | -             | -                  | -                   | -                  | -               | 1            |
| Ukraine                     | -                | -                    | -             | 111                | -                   | -                  | -               | 111          |
| <b>TOTAL NON EU EUROPE</b>  | <b>84</b>        | <b>145</b>           | <b>-</b>      | <b>419</b>         | <b>-</b>            | <b>-</b>           | <b>-</b>        | <b>648</b>   |
| <b>TOTAL EUROPE</b>         | <b>523</b>       | <b>2,213</b>         | <b>74</b>     | <b>4,499</b>       | <b>-</b>            | <b>-</b>           | <b>218</b>      | <b>7,527</b> |

**TABLE 13 (Continued)**  
**2018 JANUARY - JULY**

**UNITED STATES EXPORTS OF STEAM COAL**  
**BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT**  
**(THOUSAND SHORT TONS)**

| <b>DESTINATION</b>               | <b>Baltimore</b> | <b>Hampton Roads</b> | <b>Mobile</b> | <b>New Orleans</b> | <b>Phila delphia</b> | <b>Los-Angeles</b> | <b>Other</b> | <b>Total</b>  |
|----------------------------------|------------------|----------------------|---------------|--------------------|----------------------|--------------------|--------------|---------------|
| <u>ASIA AFRICA OCEANIA</u>       |                  |                      |               |                    |                      |                    |              |               |
| Australia                        | -                | -                    | -             | -                  | -                    | -                  | 0            | 0             |
| China /P. Republic/              | -                | 0                    | -             | -                  | -                    | 0                  | 366          | 367           |
| Congo                            | 17               | -                    | -             | -                  | -                    | -                  | -            | 17            |
| Egypt                            | 700              | 59                   | -             | 1,502              | -                    | -                  | 0            | 2,262         |
| Ghana                            | -                | -                    | -             | -                  | -                    | -                  | 28           | 28            |
| Hong Kong                        | -                | -                    | -             | -                  | -                    | -                  | 0            | 0             |
| India                            | 4,580            | 174                  | -             | 1,906              | -                    | -                  | 0            | 6,660         |
| Indonesia                        | -                | 0                    | -             | -                  | -                    | 3                  | -            | 3             |
| Israel                           | -                | -                    | -             | -                  | -                    | -                  | 0            | 0             |
| Japan                            | -                | 3                    | 42            | -                  | -                    | 822                | 1,457        | 2,324         |
| Jordan                           | -                | 59                   | -             | -                  | -                    | -                  | -            | 59            |
| Korea                            | -                | 0                    | -             | -                  | -                    | -                  | 4,257        | 4,257         |
| Malaysia                         | -                | 0                    | -             | -                  | -                    | -                  | -            | 0             |
| Morocco                          | 41               | 617                  | -             | 883                | -                    | -                  | -            | 1,541         |
| New Guinea                       | -                | -                    | -             | -                  | -                    | -                  | 0            | 0             |
| Other Asia                       | -                | -                    | -             | -                  | -                    | -                  | 1            | 1             |
| Pakistan                         | -                | -                    | -             | 131                | -                    | -                  | -            | 131           |
| Senegal                          | -                | -                    | -             | -                  | -                    | -                  | 33           | 33            |
| Taiwan                           | -                | 0                    | -             | -                  | -                    | 0                  | -            | 0             |
| Thailand                         | 386              | 0                    | -             | -                  | -                    | 0                  | -            | 386           |
| Togo                             | -                | 54                   | -             | 55                 | -                    | -                  | -            | 109           |
| Tunisia                          | -                | -                    | -             | -                  | -                    | -                  | 0            | 0             |
| Turkey                           | -                | 373                  | 42            | 60                 | -                    | -                  | -            | 476           |
| <b>TOTAL ASIA AFRICA OCEANIA</b> | <b>5,724</b>     | <b>1,340</b>         | <b>85</b>     | <b>4,537</b>       | <b>-</b>             | <b>826</b>         | <b>6,143</b> | <b>18,655</b> |
| <b>GRAND TOTAL</b>               | <b>6,466</b>     | <b>3,646</b>         | <b>318</b>    | <b>10,429</b>      | <b>-</b>             | <b>826</b>         | <b>9,197</b> | <b>30,882</b> |
| <b>TOTAL PREVIOUS YEAR</b>       | <b>4,946</b>     | <b>2,848</b>         | <b>111</b>    | <b>5,729</b>       | <b>-</b>             | <b>720</b>         | <b>6,906</b> | <b>21,259</b> |

**TABLE 14**  
**2018 JANUARY - JULY**

**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/  
BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT  
(THOUSAND SHORT TONS)**

| <b>DESTINATION</b>           | <b>Baltimore</b> | <b>Hampton Roads</b> | <b>Mobile</b> | <b>New Orleans</b> | <b>Phila delphia</b> | <b>Los Angeles</b> | <b>Other 2/</b> | <b>Total</b>  |
|------------------------------|------------------|----------------------|---------------|--------------------|----------------------|--------------------|-----------------|---------------|
| <b><u>NORTH AMERICA</u></b>  |                  |                      |               |                    |                      |                    |                 |               |
| Aruba                        | -                | -                    | -             | -                  | -                    | -                  | 0               | 0             |
| Canada                       | 139              | -                    | -             | -                  | -                    | -                  | 2,585           | 2,724         |
| Dominica                     | -                | -                    | -             | 50                 | -                    | -                  | -               | 50            |
| Dominican Republic           | 0                | -                    | -             | 62                 | -                    | -                  | 0               | 62            |
| El Salvador                  | -                | -                    | -             | -                  | -                    | -                  | 0               | 0             |
| Guatemala                    | -                | 84                   | -             | 48                 | -                    | -                  | -               | 132           |
| Honduras                     | -                | -                    | -             | 123                | -                    | -                  | -               | 123           |
| Jamaica                      | -                | -                    | -             | 36                 | -                    | -                  | -               | 36            |
| Mexico                       | -                | 169                  | -             | 1,092              | -                    | -                  | 2,196           | 3,457         |
| Panama                       | -                | -                    | -             | 96                 | -                    | -                  | -               | 96            |
| Trinidad/Tobago              | -                | -                    | 184           | -                  | -                    | -                  | 0               | 184           |
| <b>TOTAL NORTH AMERICA</b>   | <b>139</b>       | <b>253</b>           | <b>184</b>    | <b>1,508</b>       | <b>-</b>             | <b>-</b>           | <b>4,781</b>    | <b>6,866</b>  |
| <b><u>SOUTH AMERICA</u></b>  |                  |                      |               |                    |                      |                    |                 |               |
| Argentina                    | 52               | 52                   | 349           | -                  | -                    | -                  | -               | 453           |
| Brazil                       | 720              | 3,052                | 1,268         | -                  | -                    | -                  | 3               | 5,042         |
| Chile                        | -                | -                    | -             | 107                | -                    | -                  | 396             | 503           |
| Nicaragua                    | -                | -                    | -             | -                  | -                    | -                  | 0               | 0             |
| Suriname                     | -                | -                    | -             | 0                  | -                    | -                  | -               | 0             |
| Uruguay                      | -                | -                    | -             | 38                 | -                    | -                  | -               | 38            |
| Venezuela                    | -                | -                    | -             | -                  | -                    | -                  | 2               | 2             |
| <b>TOTAL SOUTH AMERICA</b>   | <b>771</b>       | <b>3,103</b>         | <b>1,618</b>  | <b>145</b>         | <b>-</b>             | <b>-</b>           | <b>401</b>      | <b>6,038</b>  |
| <b><u>EUROPE</u></b>         |                  |                      |               |                    |                      |                    |                 |               |
| <b><u>EUROPEAN UNION</u></b> |                  |                      |               |                    |                      |                    |                 |               |
| Austria                      | -                | -                    | 274           | -                  | -                    | -                  | -               | 274           |
| Belgium/Luxembourg 1/        | 118              | 294                  | 344           | -                  | -                    | -                  | -               | 757           |
| Finland                      | 14               | 127                  | 120           | -                  | -                    | -                  | -               | 261           |
| France                       | 128              | 704                  | -             | 91                 | -                    | -                  | 0               | 923           |
| Germany 1/                   | 163              | 230                  | 718           | 888                | -                    | -                  | -               | 1,999         |
| Greece                       | 49               | -                    | -             | 37                 | -                    | -                  | -               | 86            |
| Italy                        | -                | 1,561                | 245           | -                  | -                    | -                  | 138             | 1,944         |
| Netherlands 1/               | 815              | 2,938                | 398           | 1,730              | -                    | -                  | 80              | 5,960         |
| Portugal                     | -                | 497                  | -             | -                  | -                    | -                  | 1               | 498           |
| Spain                        | 152              | 350                  | 166           | 515                | -                    | -                  | -               | 1,183         |
| Sweden                       | 34               | 268                  | -             | -                  | -                    | -                  | -               | 302           |
| United Kingdom               | 42               | 815                  | 22            | 819                | -                    | -                  | 0               | 1,698         |
| <b>TOTAL EUROPEAN UNION</b>  | <b>1,516</b>     | <b>7,785</b>         | <b>2,287</b>  | <b>4,080</b>       | <b>-</b>             | <b>-</b>           | <b>218</b>      | <b>15,886</b> |
| <b><u>NON EU EUROPE</u></b>  |                  |                      |               |                    |                      |                    |                 |               |
| Croatia                      | -                | 1,163                | 252           | -                  | -                    | -                  | -               | 1,415         |
| Norway                       | -                | -                    | -             | 36                 | -                    | -                  | -               | 36            |
| Poland                       | 255              | 342                  | 233           | 308                | -                    | -                  | -               | 1,138         |
| Romania                      | 23               | 249                  | -             | -                  | -                    | -                  | -               | 272           |
| Serbia                       | -                | 1                    | -             | -                  | -                    | -                  | -               | 1             |
| Slovakia                     | -                | 55                   | -             | -                  | -                    | -                  | -               | 55            |
| Slovenia                     | -                | 127                  | -             | -                  | -                    | -                  | -               | 127           |
| Ukraine                      | 469              | 2,119                | -             | 111                | -                    | -                  | -               | 2,700         |
| <b>TOTAL NON EU EUROPE</b>   | <b>748</b>       | <b>4,056</b>         | <b>485</b>    | <b>455</b>         | <b>-</b>             | <b>-</b>           | <b>-</b>        | <b>5,744</b>  |
| <b>TOTAL EUROPE</b>          | <b>2,264</b>     | <b>11,841</b>        | <b>2,772</b>  | <b>4,535</b>       | <b>-</b>             | <b>-</b>           | <b>218</b>      | <b>21,630</b> |

**TABLE 14 (CONTINUED)**  
**2018 JANUARY - JULY**

**TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/  
 BY COUNTRY OF DESTINATION, BY CUSTOMS DISTRICT OF EXIT  
 (THOUSAND SHORT TONS)**

| <b>DESTINATION</b>               | <b>Baltimore</b> | <b>Hampton<br/>Roads</b> | <b>Mobile</b> | <b>New<br/>Orleans</b> | <b>Phila<br/>delphia</b> | <b>Los<br/>Angeles</b> | <b>Other 2/</b> | <b>Total</b>  |
|----------------------------------|------------------|--------------------------|---------------|------------------------|--------------------------|------------------------|-----------------|---------------|
| <u>ASIA AFRICA OCEANIA</u>       |                  |                          |               |                        |                          |                        |                 |               |
| Australia                        | -                | -                        | -             | -                      | -                        | -                      | 0               | 0             |
| China /P. Republic/              | 500              | 968                      | 509           | -                      | -                        | 0                      | 366             | 2,343         |
| Congo                            | 17               | -                        | -             | -                      | -                        | -                      | -               | 17            |
| Egypt                            | 700              | 268                      | -             | 1,559                  | -                        | -                      | 0               | 2,528         |
| Ghana                            | -                | -                        | -             | -                      | -                        | -                      | 28              | 28            |
| Hong Kong                        | -                | -                        | -             | -                      | -                        | -                      | 0               | 0             |
| India                            | 5,748            | 3,170                    | -             | 2,066                  | -                        | -                      | 0               | 10,984        |
| Indonesia                        | -                | 0                        | -             | -                      | -                        | 3                      | 0               | 4             |
| Israel                           | -                | -                        | -             | -                      | -                        | -                      | 0               | 0             |
| Japan                            | 1,403            | 878                      | 1,141         | -                      | -                        | 822                    | 1,457           | 5,701         |
| Jordan                           | -                | 59                       | -             | -                      | -                        | -                      | -               | 59            |
| Korea                            | 1,154            | 505                      | -             | -                      | -                        | -                      | 4,257           | 5,916         |
| Malaysia                         | -                | 0                        | -             | -                      | -                        | -                      | -               | 0             |
| Morocco                          | 41               | 1,603                    | -             | 883                    | -                        | -                      | -               | 2,528         |
| New Guinea                       | -                | -                        | -             | -                      | -                        | -                      | 0               | 0             |
| Other Asia                       | -                | -                        | -             | -                      | -                        | -                      | 1               | 1             |
| Pakistan                         | -                | -                        | -             | 131                    | -                        | -                      | -               | 131           |
| Senegal                          | -                | -                        | -             | -                      | -                        | -                      | 33              | 33            |
| Taiwan                           | -                | 0                        | -             | -                      | -                        | 0                      | -               | 0             |
| Thailand                         | 386              | 0                        | -             | -                      | -                        | 0                      | 0               | 386           |
| Togo                             | -                | 54                       | -             | 55                     | -                        | -                      | -               | 109           |
| Tunisia                          | -                | -                        | -             | -                      | -                        | -                      | 0               | 0             |
| Turkey                           | 61               | 1,623                    | 353           | 125                    | -                        | -                      | -               | 2,161         |
| <b>TOTAL ASIA AFRICA OCEANIA</b> | <b>10,010</b>    | <b>9,129</b>             | <b>2,003</b>  | <b>4,820</b>           | <b>-</b>                 | <b>826</b>             | <b>6,144</b>    | <b>32,931</b> |
| <b>GRAND TOTAL</b>               | <b>13,184</b>    | <b>24,326</b>            | <b>6,576</b>  | <b>11,008</b>          | <b>-</b>                 | <b>826</b>             | <b>11,544</b>   | <b>67,465</b> |
| <b>TOTAL PREVIOUS YEAR</b>       | <b>10,252</b>    | <b>18,995</b>            | <b>6,269</b>  | <b>6,027</b>           | <b>-</b>                 | <b>720</b>             | <b>8,839</b>    | <b>51,101</b> |

**TABLE 15**  
**UNITED STATES IMPORTS OF COAL 6/, COKE AND BRIQUETTES 3/ 5/**

| COUNTRY OF ORIGIN      | 2018           |                   |                |                   |                  |                    | 2017             |                    |
|------------------------|----------------|-------------------|----------------|-------------------|------------------|--------------------|------------------|--------------------|
|                        | 2018 July      |                   | 2017 July      |                   | January-July     |                    | January-July     |                    |
|                        | Short Tons     | U.S. Dollars      | Short Tons     | U.S. Dollars      | Short Tons       | U.S. Dollars       | Short Tons       | U.S. Dollars       |
| <b>COAL</b>            |                |                   |                |                   |                  |                    |                  |                    |
| Australia              | -              | -                 | -              | -                 | -                | -                  | 700              | 68,296             |
| Canada                 | 76,842         | 13,760,146        | 73,805         | 14,127,933        | 392,477          | 79,217,770         | 483,592          | 96,235,197         |
| China /P. Republic/    | 3,303          | 307,845           | 44             | 20,512            | 12,242           | 2,308,994          | 1,922            | 346,260            |
| Colombia               | 451,048        | 29,029,023        | 712,723        | 48,368,786        | 2,541,597        | 161,747,640        | 4,152,435        | 292,911,033        |
| Germany 1/             | 383            | 32,912            | 10             | 3,438             | 616              | 54,106             | 755              | 79,155             |
| Hong Kong              | -              | -                 | -              | -                 | 7,693            | 721,498            | -                | -                  |
| India                  | -              | -                 | -              | -                 | -                | -                  | 280              | 26,914             |
| Indonesia              | 122,480        | 10,338,276        | 135,250        | 8,321,274         | 584,405          | 47,242,574         | 394,109          | 24,942,639         |
| Japan                  | -              | -                 | -              | -                 | 10               | 2,231              | -                | -                  |
| Luxembourg             | 1,102          | 560,078           | -              | -                 | 1,102            | 560,078            | -                | -                  |
| Mexico                 | -              | -                 | -              | -                 | 443              | 85,692             | 46               | 19,205             |
| Peru                   | -              | -                 | -              | -                 | 246              | 69,023             | 57               | 16,951             |
| Philippines            | -              | -                 | -              | -                 | 181              | 14,407             | -                | -                  |
| Russia                 | -              | -                 | 34,390         | 4,882,492         | 89               | 26,704             | 34,419           | 4,892,632          |
| South Africa /Rep. of/ | 36,376         | 4,905,753         | -              | -                 | 36,376           | 4,905,753          | -                | -                  |
| Ukraine                | -              | -                 | -              | -                 | 27,377           | 3,437,292          | -                | -                  |
| United Kingdom         | 456            | 42,861            | 51             | 5,180             | 486              | 53,501             | 58               | 7,875              |
| <b>TOTAL</b>           | <b>691,989</b> | <b>58,976,894</b> | <b>956,273</b> | <b>75,729,615</b> | <b>3,605,342</b> | <b>300,447,263</b> | <b>5,068,374</b> | <b>419,546,157</b> |
| <b>COKE</b>            |                |                   |                |                   |                  |                    |                  |                    |
| Canada                 | 160            | 19,044            | 176            | 31,096            | 22,694           | 6,763,191          | 2,577            | 475,431            |
| Chile                  | -              | -                 | -              | -                 | 16,819           | 2,070,217          | -                | -                  |
| China /P. Republic/    | -              | -                 | 42             | 27,010            | 49               | 40,416             | 190              | 152,986            |
| Colombia               | -              | -                 | -              | -                 | 15,212           | 1,490,399          | -                | -                  |
| Czech Rep.             | -              | -                 | -              | -                 | 8,284            | 2,975,796          | -                | -                  |
| Egypt                  | -              | -                 | -              | -                 | 14               | 51,170             | -                | -                  |
| Germany 1/             | -              | -                 | -              | -                 | 105              | 58,006             | 8                | 7,376              |
| Indonesia              | -              | -                 | 31             | 33,565            | 55               | 70,720             | 128              | 134,062            |
| Italy                  | -              | -                 | -              | -                 | 196              | 84,286             | 342              | 145,663            |
| Japan                  | -              | -                 | -              | -                 | 1,426            | 488,771            | -                | -                  |
| Mexico                 | -              | -                 | -              | -                 | -                | -                  | 11               | 4,448              |
| Poland                 | -              | -                 | -              | -                 | -                | -                  | 22,220           | 2,761,646          |
| South Africa /Rep. of/ | 132            | 76,200            | 1,619          | 496,287           | 7,276            | 3,426,333          | 4,898            | 1,684,691          |
| United Kingdom         | -              | -                 | 4              | 4,378             | 26               | 28,646             | 26               | 28,228             |
| <b>TOTAL</b>           | <b>292</b>     | <b>95,244</b>     | <b>1,873</b>   | <b>592,336</b>    | <b>72,157</b>    | <b>17,547,951</b>  | <b>30,400</b>    | <b>5,394,531</b>   |
| <b>BRIQUETTES</b>      |                |                   |                |                   |                  |                    |                  |                    |
| Argentina              | 337            | 384,980           | 22             | 25,201            | 337              | 384,980            | 22               | 25,201             |
| Canada                 | 104,295        | 26,134,719        | 87,791         | 23,915,665        | 718,433          | 201,402,496        | 662,578          | 182,462,852        |
| Chile                  | -              | -                 | -              | -                 | 50               | 204,060            | 26               | 103,470            |
| China /P. Republic/    | 8              | 11,861            | 33             | 50,122            | 422              | 176,641            | 95               | 104,431            |
| Denmark                | 18             | 13,306            | -              | -                 | 18               | 13,306             | -                | -                  |
| Estonia                | -              | -                 | 6              | 8,644             | 582              | 86,629             | 5,743            | 2,124,416          |
| Finland                | -              | -                 | 22             | 12,193            | 546              | 300,567            | 930              | 541,037            |
| France                 | -              | -                 | -              | -                 | 1                | 2,193              | -                | -                  |
| Germany 1/             | 68             | 41,354            | 138            | 57,406            | 614              | 379,995            | 1,303            | 479,965            |
| India                  | 126            | 67,926            | 11             | 9,100             | 969              | 435,065            | 107              | 61,100             |
| Indonesia              | -              | -                 | -              | -                 | 300              | 88,119             | -                | -                  |
| Ireland /Rep. of /     | 3              | 4,176             | 94             | 26,543            | 557              | 139,063            | 342              | 105,379            |
| Japan                  | -              | -                 | -              | -                 | 12               | 3,338              | 8                | 7,678              |
| Latvia                 | 2,054          | 963,545           | 1,463          | 703,494           | 18,659           | 9,088,460          | 20,018           | 8,630,014          |
| Liechtenstein          | -              | -                 | -              | -                 | -                | -                  | 607              | 24,616             |
| Lithuania              | 305            | 147,336           | 71             | 33,351            | 2,119            | 1,317,375          | 1,907            | 746,942            |
| Mexico                 | -              | -                 | -              | -                 | -                | -                  | 21               | 8,871              |
| Netherlands 1/         | 586            | 296,937           | 1,661          | 818,508           | 5,998            | 3,119,233          | 17,797           | 8,707,148          |
| New Zealand            | 355            | 85,601            | 75             | 19,232            | 1,063            | 262,016            | 437              | 107,998            |
| Oman                   | -              | -                 | 1              | 3,075             | -                | -                  | 2                | 6,150              |
| Other Asia             | -              | -                 | 14             | 7,633             | 32               | 81,855             | 120              | 36,277             |
| Portugal               | -              | -                 | 7              | 8,247             | -                | -                  | 7                | 8,247              |
| Spain                  | -              | -                 | -              | -                 | 67               | 15,821             | -                | -                  |
| Taiwan                 | -              | -                 | -              | -                 | -                | -                  | 3                | 15,535             |
| Turkey                 | -              | -                 | -              | -                 | 7                | 23,280             | -                | -                  |
| United Kingdom         | -              | -                 | -              | -                 | 15               | 8,262              | 213              | 57,531             |
| Vietnam                | -              | -                 | -              | -                 | 165              | 51,800             | -                | -                  |
| <b>TOTAL</b>           | <b>108,155</b> | <b>28,151,741</b> | <b>91,408</b>  | <b>25,698,414</b> | <b>750,964</b>   | <b>217,584,554</b> | <b>712,285</b>   | <b>204,364,858</b> |

**TABLE 16**  
**2018 JANUARY - JULY**

**UNITED STATES IMPORTS OF COAL 6/ AND COKE**  
**BY COUNTRY OF ORIGIN, BY CUSTOMS DISTRICT OF ENTRY**  
**(SHORT TONS)**

| <b>COUNTRY OF ORIGIN</b>    | Great Falls    | Honolulu       | Mobile           | New Orleans       | Pembina        | Tampa          | Other 7/         | Total            |
|-----------------------------|----------------|----------------|------------------|-------------------|----------------|----------------|------------------|------------------|
| <b>COAL</b>                 |                |                |                  |                   |                |                |                  |                  |
| Canada                      | 134,874        | -              | -                | -                 | 126,357        | -              | 131,247          | 392,477          |
| China /P. Republic/         | -              | -              | -                | 8,149             | -              | -              | 4,093            | 12,242           |
| Colombia                    | -              | -              | 1,495,861        | -                 | -              | 197,107        | 848,629          | 2,541,597        |
| Germany 1/                  | -              | -              | -                | -                 | -              | -              | 616              | 616              |
| Hong Kong                   | -              | -              | -                | 5,607             | -              | -              | 2,086            | 7,693            |
| Indonesia                   | -              | 464,242        | -                | -                 | -              | -              | 120,163          | 584,405          |
| Japan                       | -              | -              | -                | 10                | -              | -              | -                | 10               |
| Luxembourg                  | -              | -              | -                | 1,102             | -              | -              | -                | 1,102            |
| Mexico                      | -              | -              | -                | -                 | -              | -              | 443              | 443              |
| Peru                        | -              | -              | -                | -                 | -              | -              | 246              | 246              |
| Philippines                 | -              | -              | -                | -                 | -              | -              | 181              | 181              |
| Russia                      | -              | -              | -                | -                 | -              | -              | 89               | 89               |
| South Africa /Rep. of/      | -              | -              | 36,376           | -                 | -              | -              | -                | 36,376           |
| Ukraine                     | -              | -              | 27,377           | -                 | -              | -              | -                | 27,377           |
| United Kingdom              | 205            | -              | -                | -                 | -              | -              | 281              | 486              |
| <b>CURRENT PERIOD TOTAL</b> | <b>135,079</b> | <b>464,242</b> | <b>1,559,614</b> | <b>14,869</b>     | <b>126,357</b> | <b>197,107</b> | <b>1,108,073</b> | <b>3,605,342</b> |
| LAST YEAR PERIOD TOTAL      | 134,261        | 460,143        | 1,015,250        | 988               | 183,920        | 1,937,194      | 1,336,618        | 5,068,374        |
| <b>COKE</b>                 |                |                |                  |                   |                |                |                  |                  |
| <b>COUNTRY OF ORIGIN</b>    | Buffalo        | Detroit        | Mobile           | Phila-<br>delphia | Baltimore      | New Orleans    | Other 8/         | Total            |
| Canada                      | 44             | 625            | -                | -                 | -              | -              | 22,025           | 22,694           |
| Chile                       | -              | -              | -                | -                 | -              | -              | 16,819           | 16,819           |
| China /P. Republic/         | -              | -              | -                | -                 | -              | -              | 49               | 49               |
| Colombia                    | -              | -              | -                | -                 | -              | -              | 15,212           | 15,212           |
| Czech Rep.                  | -              | -              | -                | -                 | -              | -              | 8,284            | 8,284            |
| Egypt                       | -              | -              | -                | -                 | -              | -              | 14               | 14               |
| Germany 1/                  | -              | -              | -                | -                 | -              | -              | 105              | 105              |
| Indonesia                   | -              | -              | -                | -                 | -              | -              | 55               | 55               |
| Italy                       | -              | -              | -                | -                 | 39             | -              | 158              | 196              |
| Japan                       | -              | -              | -                | -                 | -              | -              | 1,426            | 1,426            |
| South Africa /Rep. of/      | -              | -              | -                | -                 | -              | 6,615          | 661              | 7,276            |
| United Kingdom              | -              | -              | -                | -                 | -              | -              | 26               | 26               |
| <b>CURRENT PERIOD TOTAL</b> | <b>44</b>      | <b>625</b>     | <b>-</b>         | <b>-</b>          | <b>39</b>      | <b>6,615</b>   | <b>64,835</b>    | <b>72,157</b>    |
| LAST YEAR PERIOD TOTAL      | 1,840          | 745            | -                | -                 | -              | 4,898          | 22,917           | 30,400           |

## Table 17

### Bulk Carrier Freight Rates per Ton July 13, 2018

#### Coal Freight Rates:

Panamax U.S. Gulf to Rotterdam – \$17.00  
Capesize Puerto Bolivar/Rotterdam – \$12.70  
New Castle to Qingdao – \$11.45

#### Iron Ore Freight Rates:

Capesize West Australia to Qingdao – \$8.90  
Capesize Tubarao to Qindao – \$22.10

Source: Simpson Spence & Young website, <https://www.ssyonline.com/free-charts/bulk-carrier-freight-rates/#>

Data latest available.

**Table 18****FOREIGN EXCHANGE RATES**  
(Currency units per U.S. dollar except as noted)

| COUNTRY           | CURRENCY  | July 2018 | June 2018 | May 2018  | July 2017 |
|-------------------|-----------|-----------|-----------|-----------|-----------|
| *AUSTRALIA        | DOLLAR    | 0.7403    | 0.7498    | 0.7525    | 0.7807    |
| BRAZIL            | REAL      | 3.8221    | 3.7710    | 3.6316    | 3.1994    |
| CANADA            | DOLLAR    | 1.3133    | 1.3125    | 1.2866    | 1.2690    |
| CHINA, P.R.       | YUAN      | 6.7164    | 6.4651    | 6.3701    | 6.7694    |
| DENMARK           | KRONE     | 6.3768    | 6.3785    | 6.3001    | 6.4501    |
| *EMU MEMBERS      | EURO      | 1.1685    | 1.1679    | 1.1823    | 1.1530    |
| HONG KONG         | DOLLAR    | 7.8477    | 7.8471    | 7.8487    | 7.8091    |
| INDIA             | RUPEE     | 68.6867   | 67.7900   | 67.5100   | 64.4240   |
| JAPAN             | YEN       | 111.5210  | 110.0638  | 109.6882  | 112.4170  |
| MALAYSIA          | RINGGIT   | 4.0479    | 3.9973    | 3.9586    | 4.2875    |
| MEXICO            | PESO      | 18.9856   | 20.2878   | 19.5525   | 17.8081   |
| *NEW ZEALAND      | DOLLAR    | 0.6789    | 0.6942    | 0.6953    | 0.7358    |
| NORWAY            | KRONE     | 8.1307    | 8.1104    | 8.0963    | 8.1473    |
| SINGAPORE         | DOLLAR    | 1.3630    | 1.3480    | 1.3392    | 1.3707    |
| SOUTH AFRICA      | RAND      | 13.3670   | 13.3138   | 12.5394   | 13.1504   |
| SOUTH KOREA       | WON       | 1122.2029 | 1094.3552 | 1076.6595 | 1131.7460 |
| SRI LANKA         | RUPEE     | 159.3548  | 158.9619  | 157.7527  | 153.5875  |
| SWEDEN            | KRONA     | 8.8239    | 8.8010    | 8.7555    | 8.3129    |
| SWITZERLAND       | FRANC     | 0.9948    | 0.9900    | 0.9969    | 0.9604    |
| TAIWAN            | DOLLAR    | 30.5429   | 30.0848   | 29.8673   | 30.3920   |
| THAILAND          | BAHT      | 33.2681   | 32.4867   | 31.9641   | 33.7090   |
| *UNITED KINGDOM   | POUND     | 1.3162    | 1.3294    | 1.3470    | 1.2996    |
| VENEZUELA         | BOLIVAR   | 129228.50 | 83600.000 | 72987.528 | 9.9750    |
| <b>Memo:</b>      |           |           |           |           |           |
| UNITED STATES     | DOLLAR    |           |           |           |           |
| 1) BROAD          | JAN97=100 | 124.0853  | 123.4495  | 121.4559  | 120.3736  |
| 2) MAJOR CURRENCY | MAR73=100 | 90.0469   | 89.7394   | 88.6914   | 89.5133   |
| 3) OITP           | JAN97=100 | 161.1150  | 160.0802  | 156.9529  |           |

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SOURCE: U.S. Federal Reserve Board

**TABLE 19 - Monthly crude steel production in the 64 countries included in the report, in thousands of tonnes.**

|                               | July           | July           | % change    | 7 months         |                |             |
|-------------------------------|----------------|----------------|-------------|------------------|----------------|-------------|
|                               | 2018           | 2017           | Jul-18/17   | 2018             | 2017           | % change    |
| Austria                       | 354            | 678            | -47.8       | 4 175            | 4 762          | -12.3       |
| Belgium                       | 645 e          | 608            | 6.1         | 4 674            | 4 562          | 2.5         |
| Bulgaria                      | 65 e           | 47             | 38.0        | 412              | 394            | 4.4         |
| Croatia                       | 10 e           | 0              | ..          | 62               | 0              | ..          |
| Czech Republic                | 444            | 412            | 7.7         | 2 950            | 2 847          | 3.6         |
| Finland                       | 346            | 350            | -1.1        | 2 459            | 2 435          | 1.0         |
| France                        | 1 310 e        | 1 362          | -3.8        | 9 289            | 9 279          | 0.1         |
| Germany                       | 3 900 e        | 3 517          | 10.9        | 26 355           | 25 737         | 2.4         |
| Greece                        | 130 e          | 129            | 0.8         | 891              | 818            | 8.9         |
| Hungary                       | 179            | 162            | 10.6        | 1 175            | 1 074          | 9.4         |
| Italy                         | 2 210 e        | 2 139          | 3.3         | 15 025           | 14 508         | 3.6         |
| Luxembourg                    | 190 e          | 211            | -10.0       | 1 345            | 1 314          | 2.3         |
| Netherlands                   | 589            | 574            | 2.6         | 4 121            | 4 016          | 2.6         |
| Poland                        | 870 e          | 912            | -4.6        | 6 093            | 6 040          | 0.9         |
| Slovakia                      | 440 e          | 427            | 3.0         | 3 006            | 2 909          | 3.3         |
| Slovenia                      | 52             | 48             | 7.8         | 403              | 364            | 10.8        |
| Spain                         | 1 200 e        | 999            | 20.1        | 8 662            | 8 383          | 3.3         |
| Sweden                        | 339            | 343            | -1.0        | 2 778            | 2 750          | 1.0         |
| United Kingdom                | 750 e          | 591            | 26.9        | 4 671            | 4 436          | 5.3         |
| Other E.U. (28) (e)           | 510 e          | 475            | 7.4         | 3 436            | 3 353          | 2.5         |
| <b>European Union (28)</b>    | <b>14 532</b>  | <b>13 983</b>  | <b>3.9</b>  | <b>101 983</b>   | <b>99 982</b>  | <b>2.0</b>  |
| Bosnia-Herzegovina            | 69             | 70             | -2.1        | 308              | 431            | -28.5       |
| Macedonia                     | 35 e           | 27             | 30.3        | 166              | 133            | 25.3        |
| Norway                        | 15 e           | 14             | 6.4         | 313              | 333            | -6.2        |
| Serbia                        | 179            | 140            | 28.0        | 1 176            | 836            | 40.7        |
| Turkey                        | 3 266          | 3 345          | -2.3        | 22 159           | 21 559         | 2.8         |
| <b>Other Europe</b>           | <b>3 564</b>   | <b>3 595</b>   | <b>-0.9</b> | <b>24 122</b>    | <b>23 292</b>  | <b>3.6</b>  |
| Byelorussia                   | 225 e          | 167            | 34.7        | 1 371            | 1 320          | 3.9         |
| Kazakhstan                    | 390 e          | 423            | -7.8        | 2 681            | 2 667          | 0.5         |
| Moldova                       | 60 e           | 40             | 50.0        | 367              | 193            | 90.2        |
| Russia                        | 6 170 e        | 6 118          | 0.8         | 42 094           | 41 188         | 2.2         |
| Ukraine                       | 1 815          | 1 629          | 11.4        | 12 206           | 11 864         | 2.9         |
| Uzbekistan                    | 60 e           | 52             | 15.4        | 398              | 374            | 6.4         |
| <b>C.I.S. (6)</b>             | <b>8 720</b>   | <b>8 429</b>   | <b>3.5</b>  | <b>59 117</b>    | <b>57 606</b>  | <b>2.6</b>  |
| Canada                        | 1 020 e        | 1 125          | -9.3        | 7 499            | 7 758          | -3.3        |
| Cuba                          | 20 e           | 18             | 11.1        | 129              | 119            | 8.7         |
| El Salvador                   | 10 e           | 9              | 11.1        | 62               | 54             | 13.7        |
| Guatemala                     | 25 e           | 25             | 0.0         | 172              | 167            | 3.3         |
| Mexico                        | 1 780 e        | 1 728          | 3.0         | 12 196           | 11 772         | 3.6         |
| United States                 | 7 275          | 6 962          | 4.5         | 49 334           | 47 639         | 3.6         |
| <b>North America</b>          | <b>10 130</b>  | <b>9 866</b>   | <b>2.7</b>  | <b>69 392</b>    | <b>67 509</b>  | <b>2.8</b>  |
| Argentina                     | 464            | 399            | 16.3        | 3 013            | 2 521          | 19.5        |
| Brazil                        | 3 022          | 2 831          | 6.7         | 20 214           | 19 546         | 3.4         |
| Chile                         | 85 e           | 99             | -14.1       | 628              | 678            | -7.4        |
| Colombia                      | 95 e           | 114            | -16.4       | 648              | 752            | -13.9       |
| Ecuador                       | 50 e           | 49             | 2.0         | 343              | 328            | 4.7         |
| Paraguay                      | 1 e            | 2              | -50.0       | 8                | 10             | -15.9       |
| Peru                          | 105 e          | 102            | 3.0         | 713              | 702            | 1.6         |
| Uruguay                       | 5 e            | 5              | 0.0         | 34               | 31             | 7.3         |
| Venezuela                     | 60 e           | 10             | 529.9       | 358              | 265            | 34.9        |
| <b>South America</b>          | <b>3 887</b>   | <b>3 610</b>   | <b>7.7</b>  | <b>25 959</b>    | <b>24 834</b>  | <b>4.5</b>  |
| Egypt                         | 630 e          | 539            | 16.8        | 4 397            | 3 871          | 13.6        |
| Libya                         | 35 e           | 17             | 103.2       | 219              | 227            | -3.6        |
| South Africa                  | 535            | 493            | 8.5         | 3 732            | 3 572          | 4.5         |
| <b>Africa</b>                 | <b>1 200</b>   | <b>1 050</b>   | <b>14.3</b> | <b>8 348</b>     | <b>7 669</b>   | <b>8.8</b>  |
| Iran                          | 1 981          | 1 750          | 13.2        | 14 457           | 11 697         | 23.6        |
| Qatar                         | 224            | 234            | -4.3        | 1 540            | 1 532          | 0.5         |
| Saudi Arabia (1)              | 503            | 361            | 39.5        | 3 049            | 2 880          | 5.9         |
| United Arab Emirates          | 274            | 209            | 30.9        | 1 859            | 1 938          | -4.1        |
| <b>Middle East</b>            | <b>2 982</b>   | <b>2 554</b>   | <b>16.8</b> | <b>20 905</b>    | <b>18 047</b>  | <b>15.8</b> |
| China                         | 81 241         | 75 756         | 7.2         | 532 846          | 501 299        | 6.3         |
| India                         | 9 000 e        | 8 330          | 8.0         | 61 831           | 58 621         | 5.5         |
| Japan                         | 8 420          | 8 588          | -2.0        | 61 390           | 60 912         | 0.8         |
| South Korea                   | 6 177          | 6 170          | 0.1         | 42 238           | 40 964         | 3.1         |
| Pakistan                      | 370 e          | 476            | -22.3       | 2 802            | 2 770          | 1.2         |
| Taiwan, China                 | 2 040 e        | 1 819          | 12.2        | 13 461           | 13 328         | 1.0         |
| Thailand                      | 415 e          | 394            | 5.4         | 2 613            | 2 546          | 2.6         |
| Vietnam (2)                   | 1 321          | 970            | 36.1        | 7 535            | 5 819          | 29.5        |
| <b>Asia</b>                   | <b>108 984</b> | <b>102 502</b> | <b>6.3</b>  | <b>724 716</b>   | <b>686 258</b> | <b>5.6</b>  |
| Australia                     | 516            | 459            | 12.4        | 3 438            | 3 008          | 14.3        |
| New Zealand                   | 62             | 55             | 11.6        | 389              | 382            | 1.8         |
| <b>Oceania</b>                | <b>577</b>     | <b>514</b>     | <b>12.3</b> | <b>3 827</b>     | <b>3 390</b>   | <b>12.9</b> |
| <b>Total 64 countries (3)</b> | <b>154 576</b> | <b>146 105</b> | <b>5.8</b>  | <b>1 038 369</b> | <b>988 587</b> | <b>5.0</b>  |

(1) - HADEED only.

(2) - partial data, approximately 75% of national total.

(3) - the 64 countries included in this table accounted for approximately 99% of total world crude steel production in 2017.

e - estimated

## TABLE 20 - Australian Coal Exports (Quarterly)

|  | unit | Quarters (3 months ending): |         |        |        |        |        |        |        |        |        |
|--|------|-----------------------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|
|  |      | 2015–16                     | 2016–17 | Jun–16 | Sep–16 | Dec–16 | Mar–17 | Jun–17 | Sep–17 | Dec–17 | Mar–18 |
| <b>Exports</b>                         |      |                             |         |        |        |        |        |        |        |        |        |
| Quantity                               |      |                             |         |        |        |        |        |        |        |        |        |
| Metallurgical coal, high quality       |      |                             |         |        |        |        |        |        |        |        |        |
| Brazil                                 | Mt   | 4                           | 4       | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      |
| China                                  | Mt   | 26                          | 29      | 7      | 7      | 8      | 9      | 6      | 9      | 6      | 5      |
| Chinese Taipei                         | Mt   | 5                           | 5       | 1      | 1      | 1      | 1      | 1      | 1      | 1      | 1      |
| European Union 27                      | Mt   | 18                          | 17      | 5      | 5      | 5      | 4      | 3      | 4      | 3      | 4      |
| India                                  | Mt   | 33                          | 29      | 9      | 8      | 8      | 7      | 7      | 8      | 8      | 8      |
| Japan                                  | Mt   | 20                          | 18      | 5      | 5      | 5      | 4      | 4      | 5      | 5      | 5      |
| South Korea                            | Mt   | 7                           | 8       | 2      | 2      | 2      | 2      | 2      | 2      | 2      | 2      |
| Total                                  | Mt   | 119                         | 114     | 32     | 31     | 31     | 29     | 24     | 31     | 28     | 28     |
| Metallurgical coal, other <sup>b</sup> |      |                             |         |        |        |        |        |        |        |        |        |
| European Union 27                      | Mt   | 2                           | 1       | 0      | 0      | 0      | 0      | 0      | 0      | 1      | 0      |
| India                                  | Mt   | 11                          | 11      | 3      | 3      | 3      | 2      | 3      | 3      | 3      | 4      |
| Japan                                  | Mt   | 22                          | 21      | 5      | 5      | 6      | 5      | 5      | 4      | 5      | 5      |
| Total                                  | Mt   | 69                          | 63      | 17     | 16     | 18     | 14     | 15     | 16     | 16     | 15     |
| Total metallurgical coal               | Mt   | 188                         | 177     | 49     | 46     | 49     | 43     | 38     | 47     | 44     | 43     |
| Thermal coal                           |      |                             |         |        |        |        |        |        |        |        |        |
| Chinese Taipei                         | Mt   | 21                          | 26      | 6      | 7      | 8      | 5      | 5      | 7      | 5      | 5      |
| Japan                                  | Mt   | 82                          | 82      | 18     | 21     | 21     | 20     | 19     | 21     | 21     | 20     |
| South Korea                            | Mt   | 39                          | 28      | 8      | 7      | 6      | 8      | 7      | 9      | 7      | 6      |
| Total                                  | Mt   | 201                         | 202     | 49     | 53     | 52     | 49     | 49     | 53     | 51     | 48     |
| Other coal <sup>c</sup>                | Mt   | 1                           | 0       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |

### Exports (continued)

|                            | unit  | Quarters |         |        |        |        |        |        |        |        |        |
|----------------------------|-------|----------|---------|--------|--------|--------|--------|--------|--------|--------|--------|
|                            |       | 2015–16  | 2016–17 | Jun–16 | Sep–16 | Dec–16 | Mar–17 | Jun–17 | Sep–17 | Dec–17 | Mar–18 |
| <u>Value</u>               |       |          |         |        |        |        |        |        |        |        |        |
| Metallurgical coal         |       |          |         |        |        |        |        |        |        |        |        |
| High quality               | \$m   | 13,265   | 25,515  | 3,606  | 3,936  | 8,285  | 7,414  | 5,852  | 6,438  | 6,396  | 6,906  |
| Other quality              | \$m   | 6,525    | 9,848   | 1,617  | 1,562  | 3,005  | 2,595  | 2,686  | 2,382  | 2,537  | 2,520  |
| Total metallurgical coal   | \$m   | 19,790   | 35,363  | 5,223  | 5,498  | 11,289 | 10,009 | 8,539  | 8,820  | 8,933  | 9,426  |
| Thermal coal               | \$m   | 14,751   | 18,903  | 3,307  | 3,885  | 5,227  | 4,884  | 4,905  | 5,347  | 5,694  | 5,514  |
| Other coal                 | \$m   | 39       | 32      | 17     | 10     | 21     | 0      | 0      | 0      | 0      | 0      |
| Total coal                 | \$m   | 34,580   | 54,298  | 8,547  | 9,394  | 16,538 | 14,893 | 13,444 | 14,167 | 14,627 | 14,940 |
| Coke                       | \$m   | 0        | 0       | 0      | 0      | 0      | 0      | 0      | 0      | 0      | 0      |
| <b>Prices <sup>d</sup></b> |       |          |         |        |        |        |        |        |        |        |        |
| Metallurgical coal         |       |          |         |        |        |        |        |        |        |        |        |
| High quality               | A\$/t | 111      | 223     | 113    | 129    | 264    | 258    | 247    | 206    | 229    | 245    |
| Other quality              | A\$/t | 95       | 157     | 93     | 100    | 166    | 183    | 182    | 149    | 158    | 170    |
| Thermal coal               | A\$/t | 73       | 94      | 68     | 74     | 101    | 101    | 101    | 102    | 113    | 115    |

<sup>b</sup> Country details confidential for various time periods for Brazil, Chinese Taipei, North Korea, Italy, Pakistan and South Korea—commencing from October 1996.

<sup>c</sup> Quantity details for coke not available.

<sup>d</sup> Average export unit value.

<sup>s</sup> estimate.

Note: Data for the most recent period is preliminary.

Sources: ABS, International Trade in Goods and Services, cat. no. 5368.0; Coal Services Pty Limited; Queensland Government, Department of Mines and Energy.

**TABLE 21 - A**  
**CANADIAN COAL EXPORTS**

| Destination             | June 2018 Coal Exports by HS Code |                  |              |              |        |        |                  |
|-------------------------|-----------------------------------|------------------|--------------|--------------|--------|--------|------------------|
|                         | 270111                            | 270112           | 270119       | 270120       | 270210 | 270220 | Total            |
|                         | (tonnes)                          |                  |              |              |        |        |                  |
| Algeria                 | -                                 | -                | -            | -            | -      | -      | -                |
| Argentina               | -                                 | -                | -            | -            | -      | -      | -                |
| Australia               | -                                 | -                | -            | -            | -      | -      | -                |
| Brazil                  | -                                 | 74,000           | -            | -            | -      | -      | 74,000           |
| Chile                   | -                                 | -                | -            | -            | -      | -      | -                |
| China                   | -                                 | 321,921          | -            | -            | -      | -      | 321,921          |
| Colombia                | -                                 | -                | -            | -            | -      | -      | -                |
| Costa Rica              | -                                 | -                | -            | -            | -      | -      | -                |
| Croatia                 | -                                 | -                | -            | -            | -      | -      | -                |
| Denmark                 | -                                 | -                | -            | -            | -      | -      | -                |
| Dominican Republic      | -                                 | -                | -            | -            | -      | -      | -                |
| Egypt                   | -                                 | -                | -            | -            | -      | -      | -                |
| Finland                 | -                                 | -                | -            | -            | -      | -      | -                |
| France                  | -                                 | -                | -            | -            | -      | -      | -                |
| Germany                 | -                                 | 121,343          | -            | -            | -      | -      | 121,343          |
| India                   | -                                 | 476,104          | -            | -            | -      | -      | 476,104          |
| Iran                    | -                                 | -                | -            | -            | -      | -      | -                |
| Italy                   | -                                 | -                | 193          | -            | -      | -      | 193              |
| Japan                   | -                                 | 885,647          | 193          | -            | -      | -      | 885,840          |
| Mexico                  | -                                 | -                | -            | -            | -      | -      | -                |
| Netherlands             | -                                 | -                | -            | -            | -      | -      | -                |
| Philippines             | -                                 | -                | -            | -            | -      | -      | -                |
| Poland                  | -                                 | -                | -            | -            | -      | -      | -                |
| Romania                 | -                                 | -                | -            | -            | -      | -      | -                |
| Saint-Pierre & Miquelon | -                                 | -                | -            | -            | -      | -      | -                |
| Saudi Arabia            | -                                 | -                | 302          | -            | -      | -      | 302              |
| Singapore               | -                                 | -                | -            | -            | -      | -      | -                |
| South Korea             | -                                 | 580,327          | -            | -            | -      | -      | 580,327          |
| Spain                   | -                                 | -                | 160          | -            | -      | -      | 160              |
| Sweden                  | -                                 | -                | -            | -            | -      | -      | -                |
| Taiwan                  | -                                 | 83,500           | 93           | -            | -      | -      | 83,593           |
| Turkey                  | -                                 | 106,449          | -            | -            | -      | -      | 106,449          |
| Ukraine                 | -                                 | -                | -            | -            | -      | -      | -                |
| United Kingdom          | -                                 | -                | -            | -            | -      | -      | -                |
| United States           | -                                 | 59,688           | 1,182        | 2,450        | -      | -      | 63,320           |
| Vietnam                 | -                                 | 160,929          | 389          | -            | -      | -      | 161,318          |
| Other                   | -                                 | 143,691          | -            | -            | -      | -      | 143,691          |
| <b>Total</b>            | -                                 | <b>3,013,599</b> | <b>2,512</b> | <b>2,450</b> | -      | -      | <b>3,018,561</b> |

| Destination             | Year-to-Date 2018 Coal Exports by HS Code |                   |                |            |               |        |                   |
|-------------------------|---|-------------------|----------------|------------|---------------|--------|-------------------|
|                         | 270111                                    | 270112            | 270119         | 270120     | 270210        | 270220 | Total             |
|                         | (tonnes)                                  |                   |                |            |               |        |                   |
| Algeria                 | -   | -                 | -              | -          | -             | -      | -                 |
| Argentina               | -   | -                 | -              | -          | -             | -      | -                 |
| Australia               | -   | -                 | 22             | -          | 75            | -      | 97                |
| Brazil                  | -   | 533,178           | -              | -          | -             | -      | 533,178           |
| Chile                   | -   | 45,253            | -              | -          | -             | -      | 45,253            |
| China                   | 262,014                                   | 1,017,187         | 139            | -          | -             | -      | 1,017,326         |
| Colombia                | -   | 337,102           | -              | -          | -             | -      | 337,102           |
| Costa Rica              | -   | -                 | 153            | -          | -             | -      | 153               |
| Croatia                 | -   | -                 | -              | -          | -             | -      | -                 |
| Denmark                 | -   | -                 | -              | -          | -             | -      | -                 |
| Dominican Republic      | -   | -                 | -              | -          | -             | -      | -                 |
| Egypt                   | -   | 56,369            | 52             | -          | -             | -      | 56,421            |
| Finland                 | -   | 256,328           | -              | -          | -             | -      | 256,328           |
| France                  | -   | -                 | -              | -          | -             | -      | -                 |
| Germany                 | -   | 323,343           | 31             | -          | -             | -      | 323,374           |
| India                   | 393,572                                   | 2,222,952         | 26             | -          | -             | -      | 2,222,978         |
| Iran                    | -   | -                 | -              | -          | 65            | -      | 65                |
| Italy                   | -   | 57,449            | 580            | -          | -             | -      | 58,029            |
| Japan                   | 197,692                                   | 3,699,779         | 530            | -          | -             | -      | 3,700,309         |
| Mexico                  | -   | -                 | -              | -          | -             | -      | -                 |
| Netherlands             | -   | 493,353           | 100,000        | -          | -             | -      | 593,353           |
| Philippines             | -   | -                 | 26             | -          | -             | -      | 26                |
| Poland                  | -   | 402,151           | -              | -          | -             | -      | 402,151           |
| Romania                 | -   | -                 | 47             | -          | -             | -      | 47                |
| Saint-Pierre & Miquelon | -   | -                 | -              | -          | -             | -      | -                 |
| Saudi Arabia            | -   | -                 | 302            | -          | -             | -      | 302               |
| Singapore               | -   | -                 | -              | -          | -             | -      | -                 |
| South Korea             | 286,349                                   | 3,279,481         | 296            | -          | -             | -      | 3,279,777         |
| Spain                   | -   | -                 | 1,036          | -          | -             | -      | 1,036             |
| Sweden                  | -   | 25,792            | -              | -          | -             | -      | 25,792            |
| Taiwan                  | -   | 748,438           | 228            | -          | -             | -      | 748,666           |
| Turkey                  | -   | 273,727           | -              | -          | -             | -      | 273,727           |
| Ukraine                 | -   | -                 | -              | -          | -             | -      | -                 |
| United Kingdom          | 159,063                                   | 159,063           | 25             | -          | 99            | -      | 159,187           |
| United States           | -   | 242,481           | 8,749          | 249        | 35,282        | -      | 286,761           |
| Vietnam                 | 244,858                                   | 751,677           | 819            | -          | -             | -      | 752,496           |
| Other                   | -   | 420,297           | -              | -          | -             | -      | 420,297           |
| <b>Total</b>            | -   | <b>15,345,400</b> | <b>113,061</b> | <b>249</b> | <b>35,521</b> | -      | <b>15,494,231</b> |

**CANADIAN COAL IMPORTS**

| Origin          | June 2018 Coal Imports by HS Code |                |                |          |            |            |                |
|-----------------|-----------------------------------|----------------|----------------|----------|------------|------------|----------------|
|                 | 270111                            | 270112         | 270119         | 270120   | 270210     | 270220     | Total          |
|                 | (tonnes)                          |                |                |          |            |            |                |
| Argentina       | -                                 | -              | -              | -        | -          | -          | -              |
| China           | -                                 | -              | -              | 4        | -          | -          | 4              |
| Colombia        | -                                 | 129,253        | 122,506        | -        | -          | -          | 251,759        |
| Japan           | -                                 | -              | 1              | -        | -          | -          | 1              |
| Netherlands     | -                                 | 1              | -              | -        | -          | -          | 1              |
| Russia          | 24,962                            | -              | -              | -        | -          | -          | 24,962         |
| United States   | 4,415                             | 430,727        | 26,531         | 3        | 171        | -          | 461,847        |
| Other countries | 40                                | -              | -              | -        | -          | 121        | 161            |
| <b>Total</b>    | <b>29,417</b>                     | <b>559,981</b> | <b>149,038</b> | <b>7</b> | <b>171</b> | <b>121</b> | <b>738,735</b> |

| Origin          | Year-to-Date 2018 Coal Imports by HS Code |                  |                |            |              |            |                  |
|-----------------|---|------------------|----------------|------------|--------------|------------|------------------|
|                 | 270111                                    | 270112           | 270119         | 270120     | 270210       | 270220     | Total            |
|                 | (tonnes)                                  |                  |                |            |              |            |                  |
| Argentina       | -   | -                | -              | 121        | -            | -          | 121              |
| China           | 4   | -                | 1              | 6          | -            | -          | 11               |
| Colombia        | -   | 699,573          | 533,898        | -          | -            | -          | 1,233,471        |
| Japan           | -   | -                | 3              | -          | -            | -          | 3                |
| Netherlands     | -   | 9                | 4              | 2          | -            | -          | 15               |
| Russia          | 57,138                                    | 24,962           | -              | -          | -            | -          | 57,138           |
| United States   | 60,398                                    | 1,400,178        | 68,597         | 87         | 5,834        | 755        | 1,962,161        |
| Other countries | 160                                       | 10,544           | 127            | 24         | -            | 218        | 11,033           |
| <b>Total</b>    | <b>117,700</b>                            | <b>2,536,576</b> | <b>602,630</b> | <b>240</b> | <b>5,834</b> | <b>973</b> | <b>3,263,953</b> |

Source: Statistics Canada

Preliminary and as reported. Data for January - May were revised.

Codes: 270111 - Anthracite; 270112 - Bituminous; 270119 - Coal, Other; 270120 - Coal Briquettes; 270210 - Lignite Not Agglomerated; 270220 - Lignite Agglomerated

**Table 21 - B  
Canadian Coal Exports (Tonnes)**

| Country              | 2017             |                |                  |                  |                |                  |                  |              |                  | 2018             |               |                  |                  |              |                  |                  |               |                  |                  |                |                  | 2018 YTD         |               |                  |                   |
|----------------------|------------------|----------------|------------------|------------------|----------------|------------------|------------------|--------------|------------------|------------------|---------------|------------------|------------------|--------------|------------------|------------------|---------------|------------------|------------------|----------------|------------------|------------------|---------------|------------------|-------------------|
|                      | November         |                |                  | December         |                |                  | January          |              |                  | February         |               |                  | March            |              |                  | April            |               |                  | May              |                |                  |                  | June          |                  |                   |
|                      | Metallurgical    | Thermal        | Total            | Metallurgical    | Thermal        | Total            | Metallurgical    | Thermal      | Total            | Metallurgical    | Thermal       | Total            | Metallurgical    | Thermal      | Total            | Metallurgical    | Thermal       | Total            | Metallurgical    | Thermal        | Total            |                  | Metallurgical | Thermal          | Total             |
| Australia            |                  |                |                  |                  |                |                  |                  | 75           | 75               |                  |               |                  |                  | 22           | 22               |                  |               |                  |                  |                |                  |                  |               |                  | 97                |
| Brazil               | 76,861           |                | 76,861           | 164,720          |                | 164,720          | 74,000           |              | 74,000           | 157,187          |               | 157,187          |                  |              |                  | 75,000           |               | 75,000           | 152,991          |                | 152,991          | 74,000           |               | 74,000           | 533,178           |
| Chile                |                  |                |                  | 89,373           |                | 89,373           |                  |              |                  |                  |               |                  |                  |              |                  | 45,253           |               | 45,253           |                  |                |                  |                  |               |                  | 45,253            |
| China                | 169,267          | 77,327         | 246,594          | 251,101          | 70,982         | 322,083          |                  |              |                  | 266,068          | 51            | 266,119          | 337,102          |              | 337,102          | 262,014          | 51            | 262,065          | 167,184          |                | 167,184          | 321,921          |               | 321,921          | 1,354,428         |
| Costa Rica           |                  |                |                  |                  |                |                  |                  |              |                  |                  |               |                  |                  | 102          |                  |                  |               |                  |                  | 51             |                  | 51               |               |                  | 153               |
| Czech Republic       |                  |                |                  |                  |                |                  |                  |              |                  |                  |               |                  |                  |              |                  |                  |               |                  | 57,652           |                | 57,652           |                  |               |                  | 57,652            |
| Denmark              |                  |                |                  |                  |                |                  |                  |              |                  |                  |               |                  |                  |              |                  |                  |               |                  |                  |                |                  | 83,844           |               | 83,844           | 83,844            |
| Egypt                |                  |                |                  |                  |                |                  | 56,369           |              | 56,369           |                  |               |                  |                  |              |                  |                  |               |                  | 52               |                | 52               |                  |               |                  | 56,421            |
| Finland              | 25,480           |                | 25,480           |                  |                |                  | 66,281           |              | 66,281           |                  |               |                  | 81,510           |              | 81,510           | 108,537          |               | 108,537          | 33,000           |                | 33,000           |                  |               |                  | 308,280           |
| France               |                  |                |                  |                  |                |                  |                  |              |                  |                  |               |                  |                  |              |                  |                  |               |                  |                  |                |                  |                  |               |                  | 33,000            |
| Germany              |                  |                |                  | 106,310          |                | 106,310          |                  |              |                  |                  |               |                  | 120,643          |              | 120,643          | 81,357           | 31            | 81,388           |                  |                |                  | 121,343          |               | 121,343          | 323,374           |
| Hong Kong            |                  |                |                  |                  |                |                  |                  |              |                  |                  |               |                  |                  |              |                  | 123,200          |               | 123,200          |                  |                |                  |                  |               |                  | 123,200           |
| India                | 404,895          |                | 404,895          | 313,199          |                | 313,199          | 306,507          |              | 306,507          | 239,301          |               | 239,301          | 258,975          |              | 258,975          | 393,572          | 26            | 393,598          | 548,493          |                | 548,493          | 476,104          |               | 476,104          | 2,222,978         |
| Iran                 |                  |                |                  |                  |                |                  |                  | 65           | 65               |                  |               |                  |                  |              |                  |                  |               |                  |                  |                |                  |                  |               |                  | 65                |
| Italy                | 60,838           | 137            | 60,975           |                  |                |                  |                  | 37           | 37               | 112              |               | 112              | 57,449           | 94           | 57,543           | 197,692          | 47            | 197,729          | 536,468          | 91             | 536,559          | 885,647          | 193           | 885,840          | 58,029            |
| Japan                | 538,732          | 36             | 538,768          | 785,523          |                | 785,523          | 639,327          | 69           | 639,396          | 455,247          | 70            | 455,317          | 985,398          | 70           | 985,468          |                  |               |                  |                  |                |                  |                  |               |                  | 3,700,309         |
| Mexico               | 66,000           |                | 66,000           |                  |                |                  |                  |              |                  |                  |               |                  |                  |              |                  |                  |               |                  |                  |                |                  |                  |               |                  | -                 |
| Netherlands          |                  |                |                  |                  |                |                  | 229,173          |              | 229,173          |                  |               | 50,000           | 50,000           |              |                  | 170,180          | 50,000        | 220,180          | 44,000           | 50,000         | 94,000           |                  |               |                  | 593,353           |
| Philippines          |                  |                |                  |                  |                |                  |                  |              |                  | 26               |               | 26               |                  |              |                  |                  |               |                  |                  |                |                  |                  |               |                  | 26                |
| Poland               | 74,213           |                | 74,213           | 71,000           |                | 71,000           | 217,484          |              | 217,484          |                  |               |                  | 66,000           |              | 66,000           |                  |               |                  | 118,667          |                | 118,667          |                  |               |                  | 402,151           |
| Romania              |                  |                |                  |                  | 23             | 23               |                  |              |                  |                  |               |                  | 47               |              | 47               |                  |               |                  |                  |                |                  |                  |               |                  | 47                |
| Saudi Arabia         |                  |                |                  |                  |                |                  |                  |              |                  |                  |               |                  |                  |              |                  |                  |               |                  |                  |                |                  |                  | 302           |                  | 302               |
| South Korea          | 265,918          | 165,000        | 430,918          | 708,066          | 75,499         | 783,565          | 548,370          |              | 548,370          | 831,259          | 194           | 831,453          | 548,648          |              | 548,648          | 286,349          | 52            | 286,401          | 319,577          | 165,001        | 484,578          | 580,327          |               | 580,327          | 3,279,777         |
| Spain                |                  | 619            | 619              |                  | 56             | 56               |                  | 162          | 162              |                  | 214           | 214              |                  | 235          | 235              |                  | 214           | 214              |                  | 51             | 51               |                  | 160           | 160              | 1,036             |
| Sweden               | 46,474           |                | 46,474           |                  |                |                  | 10,802           |              | 10,802           |                  |               |                  |                  |              |                  | 25,792           |               | 25,792           |                  |                |                  |                  |               |                  | 36,594            |
| Taiwan               | 77,890           | 77             | 77,967           | 87,569           | 34             | 87,603           | 81,591           |              | 81,591           | 164,970          |               | 164,970          | 159,861          | 20           | 159,881          | 86,900           | 115           | 87,015           | 171,616          |                | 171,616          | 82,500           | 93            | 82,593           | 747,666           |
| Turkey               |                  |                |                  | 171,563          |                | 171,563          |                  |              |                  | 167,278          |               | 167,278          |                  |              |                  |                  |               |                  |                  |                |                  | 106,449          |               | 106,449          | 273,727           |
| United Arab Emirates |                  |                |                  |                  |                |                  |                  |              |                  |                  |               |                  |                  |              |                  |                  |               |                  |                  |                |                  | 60,847           |               | 60,847           | 60,847            |
| United Kingdom       |                  | 36             | 36               |                  |                |                  |                  |              |                  | 25               |               | 25               |                  | 99           | 99               | 159,063          |               | 159,063          |                  |                |                  |                  |               |                  | 159,187           |
| United States        | 50,791           | 11,503         | 62,294           | 21,710           | 8,000          | 29,710           | 20,056           | 8,761        | 28,817           | 18,155           | 7,415         | 25,570           | 31,990           | 9,219        | 41,209           | 22,069           | 8,990         | 31,059           | 90,341           | 6,445          | 96,786           | 59,688           | 3,632         | 63,320           | 286,761           |
| Vietnam              |                  |                |                  | 87,269           | 19             | 87,288           |                  |              |                  | 257,890          |               | 257,890          |                  |              |                  | 244,858          | 148           | 245,006          | 88,000           | 226            | 88,226           | 160,929          | 389           | 161,318          | 752,496           |
| <b>Grand Total</b>   | <b>1,992,517</b> | <b>330,131</b> | <b>2,322,648</b> | <b>2,932,403</b> | <b>154,613</b> | <b>3,087,016</b> | <b>2,249,960</b> | <b>9,206</b> | <b>2,259,166</b> | <b>2,557,355</b> | <b>58,154</b> | <b>2,615,509</b> | <b>2,647,576</b> | <b>9,917</b> | <b>2,657,493</b> | <b>2,281,836</b> | <b>59,711</b> | <b>2,341,547</b> | <b>2,379,941</b> | <b>222,014</b> | <b>2,601,955</b> | <b>2,929,755</b> | <b>88,806</b> | <b>3,018,561</b> | <b>15,494,231</b> |

**Canadian Coal Imports (Tonnes)**

| Country            | 2017                       |                |                |                            |                |                |                            |                |                | 2018                       |                |                |                            |                |                |                            |                |                |                            |                |                | 2018 YTD       |                            |                |                  |
|--------------------|----------------------------|----------------|----------------|----------------------------|----------------|----------------|----------------------------|----------------|----------------|----------------------------|----------------|----------------|----------------------------|----------------|----------------|----------------------------|----------------|----------------|----------------------------|----------------|----------------|----------------|----------------------------|----------------|------------------|
|                    | November                   |                |                | December                   |                |                | January                    |                |                | February                   |                |                | March                      |                |                | April                      |                |                | May                        |                |                |                | June                       |                |                  |
|                    | Anthracite & Metallurgical | Thermal        | Total          | Anthracite & Metallurgical | Thermal        | Total          | Anthracite & Metallurgical | Thermal        | Total          | Anthracite & Metallurgical | Thermal        | Total          | Anthracite & Metallurgical | Thermal        | Total          | Anthracite & Metallurgical | Thermal        | Total          | Anthracite & Metallurgical | Thermal        | Total          |                | Anthracite & Metallurgical | Thermal        | Total            |
| Argentina          |                            | 58             | 58             |                            | 49             | 49             |                            |                |                |                            | 121            | 121            |                            |                |                |                            |                |                |                            |                |                |                |                            |                | 121              |
| Austria            |                            |                |                |                            |                |                |                            |                |                |                            |                |                |                            | 2              | 2              |                            |                |                |                            |                |                |                |                            |                | 2                |
| Canada             |                            |                |                |                            |                |                |                            |                |                |                            |                |                |                            | 1              | 1              |                            |                |                |                            |                |                |                |                            |                | 1                |
| China              |                            | 16             | 16             |                            | 3              | 3              |                            | 1              | 1              |                            | 0              | 0              |                            | 2              | 2              |                            |                |                |                            |                |                |                |                            |                | 12               |
| Colombia           | 145,142                    |                | 145,142        | 293,462                    |                | 293,462        | 252,390                    |                | 252,390        | 133,983                    |                | 133,983        | 132,045                    |                | 132,045        | 262,382                    |                | 262,382        | 200,912                    |                | 200,912        | 251,759        |                            | 251,759        | 1,233,471        |
| El Salvador        |                            | 12             | 12             |                            | 1              | 1              |                            |                |                |                            |                |                |                            | 14             | 14             |                            |                |                |                            |                |                |                |                            |                | 14               |
| France             |                            |                |                |                            |                |                |                            | 1              | 1              |                            |                |                |                            | 9              | 9              |                            |                |                |                            |                |                |                |                            |                | 10               |
| Germany            |                            |                |                |                            |                |                |                            |                |                |                            |                |                |                            | 2              | 2              |                            |                |                |                            |                |                |                |                            |                | 3                |
| Greece             |                            |                |                |                            |                |                |                            |                |                |                            |                |                |                            |                |                |                            |                |                |                            |                |                |                |                            |                | 1                |
| India              |                            |                |                |                            |                |                |                            |                |                | 97                         |                | 97             |                            |                |                |                            |                |                | 0                          |                | 0              |                |                            |                | 101              |
| Indonesia          |                            |                |                |                            |                |                |                            |                |                |                            |                |                |                            | 1              | 1              |                            |                |                |                            |                |                |                |                            |                | 3                |
| Japan              |                            | 1              | 1              |                            | 0              | 0              |                            | 1              | 1              |                            |                |                |                            | 3              | 3              |                            |                |                |                            |                |                |                |                            |                | 2                |
| Latvia             |                            |                |                |                            |                |                |                            |                |                |                            |                |                |                            |                |                |                            |                |                |                            |                |                |                |                            |                | 10,500           |
| Mexico             |                            |                |                |                            |                |                |                            |                |                |                            |                |                |                            | 6              | 6              |                            |                |                |                            |                |                |                |                            |                | 6                |
| Netherlands        | 10,015                     |                | 10,015         |                            | 0              | 0              |                            | 3              | 3              |                            | 4              | 4              |                            |                |                |                            |                | 2              |                            | 2              |                | 5              | 5                          |                | 15               |
| Russia             |                            |                |                | 31,717                     |                | 31,717         |                            |                |                | 32,176                     |                | 32,176         |                            |                |                |                            |                |                |                            |                |                | 24,962         |                            | 1              | 24,962           |
| South Korea        |                            |                |                |                            |                |                |                            | 0              | 0              |                            |                |                |                            |                |                |                            |                | 9              |                            | 9              |                |                |                            |                | 9                |
| Taiwan             |                            |                |                |                            |                |                |                            |                |                |                            | 1              | 1              |                            |                |                |                            |                |                |                            |                |                |                |                            |                | 1                |
| United Kingdom     |                            | 256            | 256            |                            | 64             | 64             |                            |                |                |                            |                |                |                            | 81             | 81             |                            |                |                |                            |                |                |                |                            |                | 262              |
| United States      | 356,624                    | 55,120         | 411,744        | 451,123                    | 173,215        | 624,338        | 253,939                    | 71,169         | 325,108        | 361                        | 77,083         | 77,444         | 776                        | 75,169         | 75,945         | 385,577                    | 106,683        | 492,260        | 443,041                    | 86,516         | 529,557        | 424,027        | 37,941                     | 461,968        | 1,962,282        |
| <b>Grand Total</b> | <b>366,639</b>             | <b>200,605</b> | <b>567,244</b> | <b>451,123</b>             | <b>498,512</b> | <b>949,635</b> | <b>253,939</b>             | <b>323,565</b> | <b>577,504</b> | <b>361</b>                 | <b>243,476</b> | <b>243,837</b> | <b>776</b>                 | <b>207,328</b> | <b>208,104</b> | <b>385,577</b>             | <b>369,118</b> | <b>754,695</b> | <b>443,041</b>             | <b>298,037</b> | <b>741,078</b> | <b>449,030</b> | <b>289,706</b>             | <b>738,736</b> | <b>3,263,954</b> |

Source: Natural Resources Canada, Statistics Canada  
Total may not add due to rounding. Numbers may be subject to revision.

**Table 22**  
**Hampton Roads Coal Dumpings** (Short Tons)

|                          | <b>Jul-18</b>    | <b>Jul-17</b>    | <b>YTD 2018</b>   | <b>YTD 2017</b>   | <b>Percent<br/>Change YTD</b> |
|--------------------------|------------------|------------------|-------------------|-------------------|-------------------------------|
| Norfolk Southern         | 1,371,781        | 1,074,126        | 10,613,926        | 8,547,947         | 24.2%                         |
| Pier IX                  | 768,921          | 561,462          | 5,582,625         | 4,926,248         | 13.3%                         |
| Dominion Terminal Assoc. | 1,292,733        | 1,138,062        | 9,099,145         | 6,514,748         | 39.7%                         |
| <b>Total</b>             | <b>3,433,435</b> | <b>2,773,650</b> | <b>25,295,696</b> | <b>19,988,943</b> | <b>26.5%</b>                  |

  

|                          | <b>Jun-18</b>    | <b>Jun-17</b>    | <b>YTD 2018</b>   | <b>YTD 2017</b>   | <b>Percent<br/>Change YTD</b> |
|--------------------------|------------------|------------------|-------------------|-------------------|-------------------------------|
| Norfolk Southern         | 1,388,589        | 1,203,354        | 9,242,145         | 7,473,821         | 23.7%                         |
| Pier IX                  | 928,277          | 467,196          | 4,813,704         | 4,364,786         | 10.3%                         |
| Dominion Terminal Assoc. | 1,243,602        | 1,012,915        | 7,806,412         | 5,376,686         | 45.2%                         |
| <b>Total</b>             | <b>3,560,468</b> | <b>2,683,465</b> | <b>21,862,261</b> | <b>17,215,293</b> | <b>27.0%</b>                  |

Source: Virginia Maritime Association  
YTD - Year to date

**Table 23**  
**U.S. Imports to Puerto Rico - 2018** (short tons)

| Month                          | Coal Type           | Orig. Country | Port     | Tonnage (St)   | Value             |
|--------------------------------|---------------------|---------------|----------|----------------|-------------------|
| January                        | No shipments        | n/a           | San Juan | 0              | 0                 |
| February                       | No shipments        | n/a           | San Juan | 0              | 0                 |
| March                          | Other, not aggl.    | Colombia      | San Juan | 141,463        | 9,230,469         |
| April                          | Bituminous, not met | Colombia      | San Juan | 28,252         | 2,955,178         |
| May                            | Other, not aggl.    | Colombia      | San Juan | 217,502        | 15,384,115        |
| June                           | Other, not aggl.    | Colombia      | San Juan | 130,933        | 9,230,469         |
| July                           | Other, not aggl.    | Colombia      | San Juan | 182,635        | 12,307,292        |
| August                         |                     |               | San Juan | 0              | 0                 |
| September                      |                     |               | San Juan | 0              | 0                 |
| October                        |                     |               | San Juan | 0              | 0                 |
| November                       |                     |               | San Juan | 0              | 0                 |
| December                       |                     |               | San Juan | 0              | 0                 |
| <b>Cumulative Year to Date</b> |                     |               |          | <b>700,785</b> | <b>49,107,523</b> |

**U.S. Imports to Puerto Rico - 2017** (short tons)

| Month                          | Coal Type        | Orig. Country | Port     | Tonnage (St)     | Value             |
|--------------------------------|------------------|---------------|----------|------------------|-------------------|
| January                        | Other, not aggl. | Colombia      | San Juan | 132,380          | 12,307,292        |
| February                       | Other, not aggl. | Colombia      | San Juan | 33,614           | 3,076,823         |
| March                          | Other, not aggl. | Colombia      | San Juan | 148,401          | 12,524,918        |
| April                          | Other, not aggl. | Colombia      | San Juan | 182,062          | 12,307,292        |
| May                            | Other, not aggl. | Colombia      | San Juan | 171,429          | 11,840,664        |
| June                           | Other, not aggl. | Colombia      | San Juan | 188,236          | 12,307,292        |
| July                           | Other, not aggl. | Colombia      | San Juan | 220,868          | 15,038,546        |
| August                         | Other, not aggl. | Colombia      | San Juan | 140,143          | 9,230,469         |
| September                      | No shipments     | n/a           | San Juan | 0                | 0                 |
| October                        | No shipments     | n/a           | San Juan | 0                | 0                 |
| November                       | Bituminous       | Venezuela     | San Juan | 46               | 4,753             |
| December                       | No shipments     | n/a           | San Juan | 0                | 0                 |
| <b>Cumulative Year to Date</b> |                  |               |          | <b>1,217,179</b> | <b>88,638,049</b> |

Source: U.S. Department of Commerce, Foreign Trade Data

## NOTES AND FOOTNOTES FOR U.S. COAL EXPORT/IMPORT TABLES

### NOTES:

1. Coal export values are F.A.S. (free alongside ship) values at the U.S. port of export, based on the transaction price, including inland freight, insurance, and other charges incurred in placing the merchandise alongside the carrier at the U.S. port of exportation.
2. Tables exclude shipments to U.S. military forces.
3. As considerable price variations exist between different grades and sizes of coal, the average value per ton only approximates actual price movements.
4. Due to rounding, zeros may indicate tonnage less than 500 short tons.
5. Import codes changed in 1989. Some imports reported as briquettes were actually coke imports.
6. Import codes changed again in 1998. Some imports previously reported as briquettes (coke and semicoke of coal not commercially suitable for fuel) are now being classified as coke imports. Beginning in January 1999 based on new industry information, NMA removed "coke and semicoke of coal not commercially suitable for fuel" from the ICR briquettes import table and included it in the coke Imports table.
7. Exports and imports of "Other Coal", code 2701190000, increasingly containing some subbituminous coal, is now being reported in the ICR steam coal export and bituminous coal import tables beginning with August 2003 data. This coal was formerly included in the lignite coal table (Table 10) for exports, and the briquette table for imports (Table 15).
8. Harmonized import codes for subbituminous and other coal were disaggregated by the Department of Commerce beginning with January 2009 import data. They continue to be reported in Tables 15 and 16 under "Coal."
9. Some 2014 coking and steam coal export tonnage moving out of Mobile, Ala. were revised by Census due to some steam coal tonnage being mistakenly reported as coking coal. ICR report editions from April 2015 forward will reflect those corrections.

### FOOTNOTES:

- 1/ Shipments as indicated in vessel manifests upon departure from U.S. ports; includes tonnage for transshipment to undesignated destinations.
- 2/ Other ports may include Buffalo, Detroit, El Paso, Houston, Laredo, New York, San Diego, San Francisco (Stockton), Savannah, Seattle, Wilmington, N.C., Cleveland, Ogdensburg, Port Arthur, Charleston, and Pembina.
- 3/ The CIF (cost, insurance & freight) value represents the value of imports at the first port of entry in the United States. It is based on the purchase price and includes all freight, insurance, and other charges (excluding U.S. import duties) incurred in bringing the merchandise from the country of export and generally placing it alongside the carrier at the first port of entry in the United States.
- 4/ Includes coke and semicoke of peat or lignite; coke briquettes; excludes petroleum coke.
- 5/ Briquettes includes peat and peat briquettes.
- 6/ Includes anthracite, bituminous, subbituminous, and lignite.
- 7/ Other ports may include Seattle, Philadelphia, Houston, Chicago, Boston, Virgin Islands, Portland, ME., Laredo, San Juan, Los Angeles, Ogdensburg, New York.
- 8/ Other ports may include Los Angeles, Laredo, Port Arthur, Great Falls.
- 9/ Steam includes bituminous and subbituminous coal only (excludes lignite and anthracite).

SOURCE: U.S. Department of Commerce EM 545 and IM 145; and NMA International Coal Review data base.