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TABLE 1
2016 SEPTEMBER
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Short Tons)

| | OVERSEAS | | CANADA | | TOTAL |
|----------------------|-------------------|-------------------|------------------|------------------|-------------------|
| | METALLURGICAL | STEAM | METALLURGICAL | STEAM | |
| PREVIOUS YEAR | | | | | |
| January | 4,644,237 | 2,773,150 | 333,714 | 59,460 | 7,810,561 |
| February | 3,237,638 | 3,156,723 | 2,715 | 83,080 | 6,480,155 |
| March | 5,295,141 | 2,119,185 | 2,627 | 178,307 | 7,595,261 |
| April | 3,987,840 | 2,903,268 | 239,380 | 4,974 | 7,135,462 |
| May | 4,129,509 | 1,997,566 | 420,708 | 206,947 | 6,754,730 |
| June | 3,367,313 | 1,540,420 | 585,106 | 255,797 | 5,748,636 |
| July | 2,408,049 | 2,067,064 | 525,116 | 110,559 | 5,110,789 |
| August | 3,467,523 | 2,320,096 | 476,824 | 98,260 | 6,362,703 |
| September | 3,079,651 | 1,770,536 | 356,419 | 160,409 | 5,367,015 |
| SUBTOTAL: | 33,616,902 | 20,648,008 | 2,942,609 | 1,157,793 | 58,365,312 |
| October | 3,037,025 | 2,139,081 | 414,507 | 135,281 | 5,725,894 |
| November | 2,539,711 | 1,668,045 | 319,617 | 138,369 | 4,665,742 |
| December | 2,529,507 | 1,697,513 | 606,944 | 6,540 | 4,840,504 |
| TOTAL: | 41,723,146 | 26,152,648 | 4,283,677 | 1,437,982 | 73,597,452 |
| CURRENT YEAR | | | | | |
| January | 2,751,935 | 1,295,978 | 309,927 | 5,532 | 4,363,372 |
| February | 3,381,068 | 894,261 | 114,420 | 115,372 | 4,505,121 |
| March | 3,579,263 | 1,450,509 | 16,575 | 7,544 | 5,053,892 |
| April | 3,111,425 | 1,081,165 | 251,747 | 124,143 | 4,568,481 |
| May | 2,967,520 | 784,066 | 307,744 | 144,125 | 4,203,455 |
| June | 3,192,291 | 1,849,843 | 230,706 | 110,111 | 5,382,950 |
| July | 2,136,023 | 718,436 | 289,205 | 125,811 | 3,269,476 |
| August | 3,390,099 | 983,599 | 432,801 | 174,770 | 4,981,269 |
| September | 2,414,870 | 1,344,555 | 412,908 | 61,357 | 4,233,689 |
| TOTAL: | 26,924,495 | 10,402,412 | 2,366,032 | 868,766 | 40,561,705 |

TABLE 2
2016 SEPTEMBER
SUMMARY OF UNITED STATES BITUMINOUS COAL EXPORTS
(Dollars Per Short Ton)

| | OVERSEAS | | CANADA | | AVERAGE |
|----------------------|---------------|---------|---------------|----------|---------|
| | METALLURGICAL | STEAM | METALLURGICAL | STEAM | |
| PREVIOUS YEAR | | | | | |
| January | \$94.98 | \$63.14 | \$84.36 | \$72.48 | \$83.05 |
| February | \$97.21 | \$59.27 | \$273.21 | \$63.88 | \$78.38 |
| March | \$93.72 | \$60.85 | \$269.57 | \$62.79 | \$83.88 |
| April | \$93.28 | \$54.32 | \$99.42 | \$104.37 | \$77.64 |
| May | \$89.44 | \$57.54 | \$98.79 | \$52.71 | \$79.47 |
| June | \$94.67 | \$53.12 | \$98.69 | \$63.31 | \$82.55 |
| July | \$86.12 | \$54.53 | \$95.51 | \$36.84 | \$73.24 |
| August | \$81.84 | \$52.28 | \$101.79 | \$46.45 | \$72.01 |
| September | \$83.55 | \$53.48 | \$101.70 | \$56.25 | \$74.02 |
| October | \$80.23 | \$48.71 | \$112.60 | \$60.86 | \$70.34 |
| November | \$77.14 | \$44.48 | \$102.40 | \$55.87 | \$66.56 |
| December | \$71.70 | \$48.16 | \$99.32 | \$83.59 | \$66.92 |
| AVERAGE: | \$88.24 | \$54.85 | \$99.76 | \$57.44 | \$76.44 |
| CURRENT YEAR | | | | | |
| January | \$73.64 | \$39.16 | \$84.85 | \$102.43 | \$64.23 |
| February | \$65.94 | \$36.87 | \$93.01 | \$63.11 | \$60.78 |
| March | \$64.15 | \$43.90 | \$115.12 | \$95.90 | \$58.55 |
| April | \$68.99 | \$42.23 | \$72.50 | \$54.71 | \$62.46 |
| May | \$71.55 | \$49.16 | \$75.17 | \$45.47 | \$66.74 |
| June | \$66.53 | \$66.94 | \$72.17 | \$54.11 | \$66.66 |
| July | \$72.71 | \$40.79 | \$80.77 | \$48.28 | \$65.47 |
| August | \$75.08 | \$37.69 | \$76.55 | \$52.69 | \$67.04 |
| September | \$80.54 | \$41.40 | \$75.53 | \$51.04 | \$67.19 |
| AVERAGE: | \$70.53 | \$45.90 | \$78.00 | \$53.28 | \$64.28 |

TABLE 3
UNITED STATES EXPORTS OF METALLURGICAL COAL

| DESTINATION | 2016 September | | | 2015 September | | |
|-----------------------------------|-----------------------------------|-------------------------------------|----------------------|-----------------------------------|-------------------------------------|----------------------|
| | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton |
| <u>NORTH AMERICA</u> | | | | | | |
| Canada | 413 | \$31,188 | \$75.53 | 356 | \$36,249 | \$101.70 |
| Mexico | 78 | \$7,722 | \$99.21 | 108 | \$10,636 | \$98.33 |
| TOTAL NORTH AMERICA | 491 | \$38,910 | \$79.29 | 465 | \$46,885 | \$100.92 |
| <u>SOUTH AMERICA</u> | | | | | | |
| Brazil | 479 | \$34,835 | \$72.71 | 528 | \$44,469 | \$84.22 |
| TOTAL SOUTH AMERICA | 479 | \$34,835 | \$72.71 | 528 | \$44,469 | \$84.22 |
| <u>EUROPE</u> | | | | | | |
| EUROPEAN UNION | | | | | | |
| Austria | - | - | - | 115 | \$9,602 | \$83.70 |
| Belgium/Luxembourg 1/ | 133 | \$9,879 | \$74.20 | 133 | \$11,886 | \$89.41 |
| Finland | 61 | \$5,129 | \$84.60 | 60 | \$4,998 | \$83.50 |
| France | 24 | \$1,719 | \$73.03 | 69 | \$6,046 | \$87.75 |
| Germany 1/ | 204 | \$16,652 | \$81.56 | 169 | \$14,023 | \$83.19 |
| Italy | 83 | \$6,642 | \$79.65 | 161 | \$14,206 | \$88.16 |
| Netherlands 1/ | 418 | \$31,731 | \$75.96 | 290 | \$23,317 | \$80.42 |
| Spain | - | - | - | 78 | \$6,417 | \$81.78 |
| Sweden | - | - | - | 87 | \$8,530 | \$98.16 |
| United Kingdom | 81 | \$6,492 | \$79.84 | 88 | \$7,617 | \$86.27 |
| TOTAL EUROPEAN UNION | 1,004 | \$78,243 | \$77.94 | 1,250 | \$106,641 | \$85.33 |
| NON EU EUROPE | | | | | | |
| Croatia | 80 | \$7,968 | \$99.74 | 83 | \$7,198 | \$86.62 |
| Iceland | 3 | \$361 | \$116.14 | - | - | - |
| Norway | 7 | \$857 | \$116.12 | 3 | \$492 | \$154.23 |
| Poland | 45 | \$4,654 | \$104.42 | - | - | - |
| Romania | - | - | - | 67 | \$4,914 | \$73.68 |
| Ukraine | 182 | \$13,736 | \$75.52 | 151 | \$14,197 | \$94.29 |
| TOTAL NON EU EUROPE | 317 | \$27,576 | \$87.04 | 304 | \$26,801 | \$88.29 |
| TOTAL EUROPE | 1,321 | \$105,818 | \$80.12 | 1,553 | \$133,442 | \$85.91 |
| <u>ASIA AFRICA OCEANIA</u> | | | | | | |
| India | 87 | \$6,654 | \$76.66 | 83 | \$5,993 | \$72.56 |
| Indonesia | 0 | \$15 | \$70.35 | 0 | \$15 | \$113.03 |
| Japan | 176 | \$17,920 | \$101.60 | 262 | \$23,855 | \$91.19 |
| Korea | 197 | \$13,739 | \$69.87 | 395 | \$28,025 | \$71.04 |
| Thailand | - | - | - | 0 | \$15 | \$113.44 |
| Turkey | 77 | \$7,782 | \$100.83 | 151 | \$10,845 | \$71.70 |
| TOTAL ASIA AFRICA OCEANIA | 537 | \$46,111 | \$85.83 | 890 | \$68,748 | \$77.23 |
| GRAND TOTAL | 2,828 | \$225,674 | \$79.81 | 3,436 | \$293,545 | \$85.43 |
| EXCLUDING CANADA | 2,415 | \$194,486 | \$80.54 | 3,080 | \$257,296 | \$83.55 |

TABLE 4
UNITED STATES EXPORTS OF METALLURGICAL COAL

| DESTINATION | 2016 January - September | | | 2015 January - September | | |
|----------------------------|---------------------------|-----------------------------|---------------|---------------------------|-----------------------------|---------------|
| | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton |
| <u>NORTH AMERICA</u> | | | | | | |
| Canada | 2,366 | \$184,559 | \$78.00 | 2,943 | \$287,649 | \$97.75 |
| Costa Rica | - | - | - | 0 | \$9 | \$112.75 |
| Honduras | 36 | \$2,795 | \$78.02 | 109 | \$4,953 | \$45.36 |
| Mexico | 393 | \$41,100 | \$104.60 | 385 | \$39,713 | \$103.16 |
| Trinidad/Tobago | - | - | - | 63 | \$5,666 | \$89.81 |
| TOTAL NORTH AMERICA | 2,795 | \$228,454 | \$81.74 | 3,500 | \$337,989 | \$96.57 |
| <u>SOUTH AMERICA</u> | | | | | | |
| Argentina | 104 | \$8,032 | \$77.41 | 248 | \$24,755 | \$99.95 |
| Brazil | 4,951 | \$333,769 | \$67.41 | 4,617 | \$417,834 | \$90.49 |
| Chile | - | - | - | 66 | \$4,320 | \$65.32 |
| TOTAL SOUTH AMERICA | 5,055 | \$341,801 | \$67.62 | 4,931 | \$446,910 | \$90.63 |
| <u>EUROPE</u> | | | | | | |
| EUROPEAN UNION | | | | | | |
| Austria | 311 | \$24,423 | \$78.65 | 417 | \$38,976 | \$93.48 |
| Belgium/Luxembourg 1/ | 841 | \$62,560 | \$74.42 | 988 | \$93,486 | \$94.61 |
| Finland | 255 | \$20,574 | \$80.77 | 328 | \$33,333 | \$101.69 |
| France | 873 | \$61,196 | \$70.13 | 1,070 | \$96,316 | \$90.05 |
| Germany 1/ | 1,133 | \$83,076 | \$73.32 | 1,396 | \$131,360 | \$94.11 |
| Italy | 1,058 | \$89,832 | \$84.91 | 1,561 | \$149,421 | \$95.74 |
| Netherlands 1/ | 3,106 | \$205,166 | \$66.06 | 3,223 | \$277,489 | \$86.09 |
| Spain | 881 | \$64,862 | \$73.60 | 931 | \$90,394 | \$97.06 |
| Sweden | 184 | \$14,129 | \$76.85 | 498 | \$48,630 | \$97.73 |
| United Kingdom | 744 | \$60,665 | \$81.53 | 1,918 | \$177,629 | \$92.61 |
| TOTAL EUROPEAN UNION | 9,384 | \$686,482 | \$73.15 | 12,329 | \$1,137,033 | \$92.22 |
| NON EU EUROPE | | | | | | |
| Bosnia-Herzegovina | 82 | \$5,993 | \$73.03 | 78 | \$7,105 | \$91.51 |
| Croatia | 990 | \$77,922 | \$78.67 | 1,309 | \$130,282 | \$99.55 |
| Iceland | 20 | \$2,801 | \$143.30 | 34 | \$5,411 | \$157.95 |
| Norway | 48 | \$6,413 | \$132.72 | 44 | \$6,478 | \$148.18 |
| Poland | 181 | \$15,178 | \$83.72 | 449 | \$45,076 | \$100.43 |
| Romania | 138 | \$10,683 | \$77.29 | 230 | \$23,782 | \$103.52 |
| Slovakia | - | - | - | 158 | \$16,810 | \$106.26 |
| Slovenia | - | - | - | 130 | \$12,692 | \$97.77 |
| Ukraine | 1,548 | \$119,067 | \$76.91 | 2,146 | \$219,949 | \$102.50 |
| TOTAL NON EU EUROPE | 3,008 | \$238,058 | \$79.14 | 4,577 | \$467,585 | \$102.17 |
| TOTAL EUROPE | 12,392 | \$924,539 | \$74.61 | 16,906 | \$1,604,618 | \$94.91 |
| <u>ASIA AFRICA OCEANIA</u> | | | | | | |
| Australia | 0 | \$9 | \$448.20 | - | - | - |
| China /P. Republic/ | 203 | \$19,240 | \$94.92 | 228 | \$21,942 | \$96.18 |
| Egypt | - | - | - | 163 | \$15,032 | \$92.08 |
| Hong Kong | - | - | - | 0 | \$9 | \$199.58 |
| India | 2,421 | \$127,095 | \$52.50 | 3,467 | \$272,813 | \$78.69 |
| Indonesia | 0 | \$34 | \$82.25 | 0 | \$15 | \$113.03 |
| Japan | 2,434 | \$191,193 | \$78.57 | 2,743 | \$252,843 | \$92.19 |
| Korea | 2,262 | \$141,385 | \$62.49 | 2,418 | \$201,754 | \$83.44 |
| Morocco | 490 | \$19,432 | \$39.65 | - | - | - |
| South Africa /Rep. of/ | 153 | \$11,489 | \$75.15 | 241 | \$22,623 | \$93.79 |
| Thailand | 0 | \$31 | \$83.87 | 0 | \$15 | \$113.44 |
| Turkey | 1,085 | \$78,738 | \$72.55 | 1,962 | \$171,748 | \$87.53 |
| TOTAL ASIA AFRICA OCEANIA | 9,048 | \$588,646 | \$65.06 | 11,222 | \$958,793 | \$85.44 |
| GRAND TOTAL | 29,291 | \$2,083,441 | \$71.13 | 36,560 | \$3,348,310 | \$91.59 |
| EXCLUDING CANADA | 26,924 | \$1,898,881 | \$70.53 | 33,617 | \$3,060,661 | \$91.05 |

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

| DESTINATION | 2016 September | | | 2015 September | | |
|----------------------------------|---------------------------|-----------------------------|-----------------|---------------------------|-----------------------------|----------------|
| | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton |
| <u>NORTH AMERICA</u> | | | | | | |
| Canada | 61 | \$3,132 | \$51.04 | 160 | \$9,023 | \$56.25 |
| Dominican Republic | 44 | \$1,360 | \$30.84 | 51 | \$3,922 | \$77.11 |
| Guatemala | 54 | \$2,962 | \$54.52 | - | - | - |
| Honduras | 36 | \$1,495 | \$41.73 | - | - | - |
| Jamaica | - | - | - | 45 | \$3,666 | \$80.74 |
| Mexico | 244 | \$11,138 | \$45.73 | 271 | \$19,102 | \$70.48 |
| Panama | - | - | - | 0 | \$6 | \$81.65 |
| TOTAL NORTH AMERICA | 439 | \$20,086 | \$45.74 | 528 | \$35,719 | \$67.68 |
| <u>SOUTH AMERICA</u> | | | | | | |
| Brazil | - | - | - | 49 | \$5,153 | \$104.76 |
| Chile | 0 | \$10 | \$486.65 | 54 | \$2,682 | \$49.39 |
| Colombia | 0 | \$3 | \$51.41 | - | - | - |
| Peru | 0 | \$5 | \$487.86 | - | - | - |
| Uruguay | - | - | - | 0 | \$14 | \$617.88 |
| Venezuela | 0 | \$30 | \$671.32 | 0 | \$16 | \$725.75 |
| TOTAL SOUTH AMERICA | 0 | \$47 | \$377.83 | 104 | \$7,866 | \$75.96 |
| <u>EUROPE</u> | | | | | | |
| <u>EUROPEAN UNION</u> | | | | | | |
| Germany 1/ | 170 | \$7,098 | \$41.78 | 241 | \$12,712 | \$52.74 |
| Italy | - | - | - | 67 | \$5,521 | \$83.00 |
| Netherlands 1/ | 615 | \$22,680 | \$36.90 | 666 | \$29,005 | \$43.57 |
| Portugal | - | - | - | 138 | \$6,467 | \$46.70 |
| United Kingdom | - | - | - | 0 | \$8 | \$905.94 |
| TOTAL EUROPEAN UNION | 784 | \$29,778 | \$37.96 | 1,112 | \$53,713 | \$48.32 |
| <u>NON EU EUROPE</u> | | | | | | |
| Serbia | - | - | - | 0 | \$16 | \$98.57 |
| TOTAL NON EU EUROPE | - | - | - | 0 | \$16 | \$98.57 |
| TOTAL EUROPE | 784 | \$29,778 | \$37.96 | 1,112 | \$53,729 | \$48.32 |
| <u>ASIA AFRICA OCEANIA</u> | | | | | | |
| Australia | - | - | - | 0 | \$11 | \$485.34 |
| China /P. Republic/ | 0 | \$13 | \$579.96 | 0 | \$121 | \$552.96 |
| India | 140 | \$6,862 | \$49.06 | 0 | \$27 | \$616.52 |
| Indonesia | 0 | \$29 | \$700.16 | - | - | - |
| Japan | 0 | \$262 | \$589.92 | 71 | \$2,490 | \$35.18 |
| Korea | - | - | - | 117 | \$3,705 | \$31.77 |
| Malaysia | 0 | \$27 | \$637.47 | 0 | \$13 | \$637.47 |
| Morocco | 42 | \$1,666 | \$39.92 | - | - | - |
| South Africa /Rep. of/ | 0 | \$12 | \$584.42 | 0 | \$12 | \$584.42 |
| Taiwan | 0 | \$20 | \$462.23 | - | - | - |
| Thailand | - | - | - | 0 | \$8 | \$769.11 |
| United Arab Emirates | - | - | - | 0 | \$3 | \$127.14 |
| TOTAL ASIA AFRICA OCEANIA | 182 | \$8,892 | \$48.80 | 188 | \$6,391 | \$34.04 |
| GRAND TOTAL | 1,406 | \$58,803 | \$41.83 | 1,931 | \$103,705 | \$53.71 |
| EXCLUDING CANADA | 1,345 | \$55,671 | \$41.40 | 1,771 | \$94,682 | \$53.48 |

TABLE 6
UNITED STATES EXPORTS OF STEAM COAL 9/

| DESTINATION | 2016 January - September | | | 2015 January - September | | |
|-----------------------------|---------------------------|-----------------------------|----------------|---------------------------|-----------------------------|----------------|
| | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton |
| <u>NORTH AMERICA</u> | | | | | | |
| Bahamas | - | - | - | 0 | \$18 | \$272.61 |
| Belize | 0 | \$3 | \$85.47 | - | - | - |
| Canada | 869 | \$46,289 | \$53.28 | 1,158 | \$66,094 | \$57.09 |
| Dominican Republic | 44 | \$1,364 | \$30.92 | 108 | \$9,035 | \$84.04 |
| Guatemala | 54 | \$2,962 | \$54.52 | 42 | \$1,808 | \$42.61 |
| Honduras | 72 | \$3,122 | \$43.55 | 35 | \$1,886 | \$54.43 |
| Jamaica | 36 | \$1,392 | \$38.25 | 119 | \$8,709 | \$73.19 |
| Mexico | 1,757 | \$60,146 | \$34.22 | 2,799 | \$196,785 | \$70.30 |
| Panama | - | - | - | 0 | \$22 | \$85.17 |
| Trinidad/Tobago | - | - | - | 1 | \$48 | \$45.62 |
| TOTAL NORTH AMERICA | 2,833 | \$115,278 | \$40.69 | 4,262 | \$284,405 | \$66.73 |
| <u>SOUTH AMERICA</u> | | | | | | |
| Argentina | 1 | \$26 | \$31.45 | - | - | - |
| Bolivia | - | - | - | 0 | \$16 | \$145.69 |
| Brazil | 1 | \$241 | \$176.96 | 177 | \$15,816 | \$89.11 |
| Chile | 130 | \$4,817 | \$37.08 | 563 | \$29,331 | \$52.13 |
| Colombia | 0 | \$24 | \$71.14 | - | - | - |
| Peru | 114 | \$5,547 | \$48.68 | 0 | \$17 | \$870.80 |
| Uruguay | 0 | \$13 | \$602.19 | 0 | \$27 | \$617.88 |
| Venezuela | 0 | \$59 | \$671.32 | 0 | \$74 | \$672.62 |
| TOTAL SOUTH AMERICA | 246 | \$10,728 | \$43.52 | 740 | \$45,281 | \$61.16 |
| <u>EUROPE</u> | | | | | | |
| <u>EUROPEAN UNION</u> | | | | | | |
| Austria | 2 | \$52 | \$28.44 | 1 | \$31 | \$54.08 |
| Belgium/Luxembourg 1/ | 117 | \$3,621 | \$30.84 | - | - | - |
| Denmark | 61 | \$1,869 | \$30.84 | 45 | \$2,002 | \$44.84 |
| Finland | 60 | \$4,496 | \$75.52 | - | - | - |
| France | - | - | - | 91 | \$5,724 | \$62.96 |
| Germany 1/ | 1,354 | \$82,241 | \$60.73 | 1,665 | \$85,384 | \$51.27 |
| Italy | 275 | \$20,028 | \$72.80 | 1,013 | \$68,445 | \$67.59 |
| Netherlands 1/ | 3,836 | \$170,082 | \$44.34 | 5,858 | \$353,491 | \$60.34 |
| Portugal | - | - | - | 138 | \$6,467 | \$46.70 |
| Spain | 42 | \$1,347 | \$32.20 | 17 | \$1,288 | \$74.39 |
| United Kingdom | 0 | \$38 | \$416.78 | 1,867 | \$105,569 | \$56.53 |
| TOTAL EUROPEAN UNION | 5,746 | \$283,773 | \$49.38 | 10,695 | \$628,400 | \$58.76 |
| <u>NON EU EUROPE</u> | | | | | | |
| Romania | - | - | - | 19 | \$789 | \$41.64 |
| Serbia | 1 | \$80 | \$77.86 | 1 | \$83 | \$115.14 |
| Ukraine | 12 | \$776 | \$63.50 | - | - | - |
| TOTAL NON EU EUROPE | 13 | \$856 | \$64.61 | 20 | \$872 | \$44.33 |
| TOTAL EUROPE | 5,759 | \$284,629 | \$49.42 | 10,715 | \$629,272 | \$58.73 |

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

| DESTINATION | 2016 January - September | | | 2015 January - September | | |
|----------------------------------|---------------------------------|-----------------------------|----------------|---------------------------------|-----------------------------|----------------|
| | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton |
| ASIA AFRICA OCEANIA | | | | | | |
| Australia | 0 | \$9 | \$405.51 | 0 | \$33 | \$501.81 |
| Cameroon | 0 | \$6 | \$221.35 | 0 | \$31 | \$525.91 |
| China /P. Republic/ | 1 | \$591 | \$527.82 | 1 | \$430 | \$590.72 |
| Egypt | 1 | \$128 | \$171.10 | 0 | \$77 | \$472.11 |
| India | 1,701 | \$77,907 | \$45.80 | 1,975 | \$130,699 | \$66.19 |
| Indonesia | 0 | \$236 | \$701.28 | 0 | \$209 | \$439.40 |
| Israel | 0 | \$195 | \$590.15 | - | - | - |
| Japan | 332 | \$14,580 | \$43.93 | 765 | \$33,253 | \$43.46 |
| Korea | 156 | \$9,483 | \$60.73 | 3,006 | \$95,445 | \$31.76 |
| Malaysia | 0 | \$182 | \$498.12 | 0 | \$123 | \$650.97 |
| Morocco | 187 | \$7,431 | \$39.73 | 70 | \$5,659 | \$80.90 |
| Pakistan | - | - | - | 0 | \$21 | \$94.68 |
| Singapore | - | - | - | 127 | \$7,861 | \$61.71 |
| South Africa /Rep. of/ | 0 | \$56 | \$610.87 | 0 | \$42 | \$693.58 |
| Taiwan | 0 | \$163 | \$465.12 | 0 | \$214 | \$462.21 |
| Thailand | 0 | \$51 | \$766.44 | 0 | \$32 | \$741.85 |
| Togo | - | - | - | 52 | \$2,032 | \$39.01 |
| Turkey | 53 | \$2,054 | \$39.00 | 91 | \$5,203 | \$57.15 |
| United Arab Emirates | - | - | - | 0 | \$3 | \$127.14 |
| Vietnam | 0 | \$67 | \$609.31 | 0 | \$111 | \$629.43 |
| TOTAL ASIA AFRICA OCEANIA | 2,432 | \$113,139 | \$46.51 | 6,089 | \$281,477 | \$46.23 |
| GRAND TOTAL | 11,271 | \$523,774 | \$46.47 | 21,806 | \$1,240,436 | \$56.89 |
| EXCLUDING CANADA | 10,402 | \$477,486 | \$45.90 | 20,648 | \$1,174,341 | \$56.87 |

TABLE 7
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

| DESTINATION | 2016 September | | | 2015 September | | |
|----------------------------------|---------------------------|-----------------------------|----------------|---------------------------|-----------------------------|----------------|
| | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton |
| <u>NORTH AMERICA</u> | | | | | | |
| Canada | 474 | \$34,320 | \$72.36 | 517 | \$45,272 | \$87.60 |
| Dominican Republic | 44 | \$1,360 | \$30.84 | 51 | \$3,922 | \$77.11 |
| Guatemala | 54 | \$2,962 | \$54.52 | - | - | - |
| Honduras | 36 | \$1,495 | \$41.73 | - | - | - |
| Jamaica | - | - | - | 45 | \$3,666 | \$80.74 |
| Mexico | 321 | \$18,860 | \$58.69 | 379 | \$29,737 | \$78.42 |
| Panama | - | - | - | 0 | \$6 | \$81.65 |
| TOTAL NORTH AMERICA | 930 | \$58,997 | \$63.45 | 992 | \$82,605 | \$83.24 |
| <u>SOUTH AMERICA</u> | | | | | | |
| Brazil | 479 | \$34,835 | \$72.71 | 577 | \$49,623 | \$85.97 |
| Chile | 0 | \$10 | \$486.65 | 54 | \$2,682 | \$49.39 |
| Colombia | 0 | \$3 | \$51.41 | - | - | - |
| Peru | 0 | \$5 | \$487.86 | - | - | - |
| Uruguay | - | - | - | 0 | \$14 | \$617.88 |
| Venezuela | 0 | \$30 | \$671.32 | 0 | \$16 | \$725.75 |
| TOTAL SOUTH AMERICA | 479 | \$34,881 | \$72.79 | 632 | \$52,335 | \$82.87 |
| <u>EUROPE</u> | | | | | | |
| <u>EUROPEAN UNION</u> | | | | | | |
| Austria | - | - | - | 115 | \$9,602 | \$83.70 |
| Belgium/Luxembourg 1/ | 133 | \$9,879 | \$74.20 | 133 | \$11,886 | \$89.41 |
| Finland | 61 | \$5,129 | \$84.60 | 60 | \$4,998 | \$83.50 |
| France | 24 | \$1,719 | \$73.03 | 69 | \$6,046 | \$87.75 |
| Germany 1/ | 374 | \$23,750 | \$63.50 | 410 | \$26,735 | \$65.27 |
| Italy | 83 | \$6,642 | \$79.65 | 228 | \$19,727 | \$86.66 |
| Netherlands 1/ | 1,032 | \$54,411 | \$52.71 | 956 | \$52,322 | \$54.75 |
| Portugal | - | - | - | 138 | \$6,467 | \$46.70 |
| Spain | - | - | - | 78 | \$6,417 | \$81.78 |
| Sweden | - | - | - | 87 | \$8,530 | \$98.16 |
| United Kingdom | 81 | \$6,492 | \$79.84 | 88 | \$7,625 | \$86.35 |
| TOTAL EUROPEAN UNION | 1,788 | \$108,021 | \$60.40 | 2,361 | \$160,354 | \$67.91 |
| <u>NON EU EUROPE</u> | | | | | | |
| Croatia | 80 | \$7,968 | \$99.74 | 83 | \$7,198 | \$86.62 |
| Iceland | 3 | \$361 | \$116.14 | - | - | - |
| Norway | 7 | \$857 | \$116.12 | 3 | \$492 | \$154.23 |
| Poland | 45 | \$4,654 | \$104.42 | - | - | - |
| Romania | - | - | - | 67 | \$4,914 | \$73.68 |
| Serbia | - | - | - | 0 | \$16 | \$98.57 |
| Ukraine | 182 | \$13,736 | \$75.52 | 151 | \$14,197 | \$94.29 |
| TOTAL NON EU EUROPE | 317 | \$27,576 | \$87.04 | 304 | \$26,817 | \$88.30 |
| TOTAL EUROPE | 2,105 | \$135,596 | \$64.41 | 2,665 | \$187,171 | \$70.23 |
| <u>ASIA AFRICA OCEANIA</u> | | | | | | |
| Australia | - | - | - | 0 | \$11 | \$485.34 |
| China /P. Republic/ | 0 | \$13 | \$579.96 | 0 | \$121 | \$552.96 |
| India | 227 | \$13,517 | \$59.63 | 83 | \$6,020 | \$72.85 |
| Indonesia | 0 | \$45 | \$172.63 | 0 | \$15 | \$113.03 |
| Japan | 177 | \$18,182 | \$102.83 | 332 | \$26,345 | \$79.26 |
| Korea | 197 | \$13,739 | \$69.87 | 511 | \$31,731 | \$62.08 |
| Malaysia | 0 | \$27 | \$637.47 | 0 | \$13 | \$637.47 |
| Morocco | 42 | \$1,666 | \$39.92 | - | - | - |
| South Africa /Rep. of/ | 0 | \$12 | \$584.42 | 0 | \$12 | \$584.42 |
| Taiwan | 0 | \$20 | \$462.23 | - | - | - |
| Thailand | - | - | - | 0 | \$24 | \$163.11 |
| Turkey | 77 | \$7,782 | \$100.83 | 151 | \$10,845 | \$71.70 |
| United Arab Emirates | - | - | - | 0 | \$3 | \$127.14 |
| TOTAL ASIA AFRICA OCEANIA | 719 | \$55,002 | \$76.45 | 1,078 | \$75,140 | \$69.70 |
| GRAND TOTAL | 4,234 | \$284,477 | \$67.19 | 5,367 | \$397,250 | \$74.02 |
| EXCLUDING CANADA | 3,759 | \$250,157 | \$66.54 | 4,850 | \$351,978 | \$72.57 |

TABLE 8
TOTAL UNITED STATES STEAM AND METALLURGICAL EXPORTS 9/

| DESTINATION | 2016 January - September | | | 2015 January - September | | |
|-----------------------|---------------------------|-----------------------------|---------------|---------------------------|-----------------------------|---------------|
| | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton |
| <u>NORTH AMERICA</u> | | | | | | |
| Bahamas | - | - | - | 0 | \$18 | \$272.61 |
| Belize | 0 | \$3 | \$85.47 | - | - | - |
| Canada | 3,235 | \$230,848 | \$71.36 | 4,100 | \$353,743 | \$86.27 |
| Costa Rica | - | - | - | 0 | \$9 | \$112.75 |
| Dominican Republic | 44 | \$1,364 | \$30.92 | 108 | \$9,035 | \$84.04 |
| Guatemala | 54 | \$2,962 | \$54.52 | 42 | \$1,808 | \$42.61 |
| Honduras | 108 | \$5,917 | \$55.03 | 144 | \$6,839 | \$47.54 |
| Jamaica | 36 | \$1,392 | \$38.25 | 119 | \$8,709 | \$73.19 |
| Mexico | 2,150 | \$101,246 | \$47.08 | 3,184 | \$236,497 | \$74.27 |
| Panama | - | - | - | 0 | \$22 | \$85.17 |
| Trinidad/Tobago | - | - | - | 64 | \$5,714 | \$89.08 |
| TOTAL NORTH AMERICA | 5,628 | \$343,732 | \$61.08 | 7,762 | \$622,394 | \$80.18 |
| <u>SOUTH AMERICA</u> | | | | | | |
| Argentina | 105 | \$8,058 | \$77.05 | 248 | \$24,755 | \$99.95 |
| Bolivia | - | - | - | 0 | \$16 | \$145.69 |
| Brazil | 4,953 | \$334,010 | \$67.44 | 4,795 | \$433,650 | \$90.44 |
| Chile | 130 | \$4,817 | \$37.08 | 629 | \$33,651 | \$53.52 |
| Colombia | 0 | \$24 | \$71.14 | - | - | - |
| Peru | 114 | \$5,547 | \$48.68 | 0 | \$17 | \$870.80 |
| Uruguay | 0 | \$13 | \$602.19 | 0 | \$27 | \$617.88 |
| Venezuela | 0 | \$59 | \$671.32 | 0 | \$74 | \$672.62 |
| TOTAL SOUTH AMERICA | 5,302 | \$352,530 | \$66.50 | 5,672 | \$492,191 | \$86.78 |
| <u>EUROPE</u> | | | | | | |
| <u>EUROPEAN UNION</u> | | | | | | |
| Austria | 312 | \$24,475 | \$78.36 | 418 | \$39,007 | \$93.43 |
| Belgium/Luxembourg 1/ | 958 | \$66,182 | \$69.08 | 988 | \$93,486 | \$94.61 |
| Denmark | 61 | \$1,869 | \$30.84 | 45 | \$2,002 | \$44.84 |
| Finland | 314 | \$25,070 | \$79.78 | 328 | \$33,333 | \$101.69 |
| France | 873 | \$61,196 | \$70.13 | 1,161 | \$102,040 | \$87.93 |
| Germany 1/ | 2,487 | \$165,316 | \$66.46 | 3,061 | \$216,744 | \$70.81 |
| Italy | 1,333 | \$109,859 | \$82.41 | 2,573 | \$217,866 | \$84.66 |
| Netherlands 1/ | 6,941 | \$375,248 | \$54.06 | 9,081 | \$630,980 | \$69.48 |
| Portugal | - | - | - | 138 | \$6,467 | \$46.70 |
| Spain | 923 | \$66,209 | \$71.72 | 949 | \$91,682 | \$96.65 |
| Sweden | 184 | \$14,129 | \$76.85 | 498 | \$48,630 | \$97.73 |
| United Kingdom | 744 | \$60,703 | \$81.57 | 3,785 | \$283,198 | \$74.81 |
| TOTAL EUROPEAN UNION | 15,131 | \$970,255 | \$64.13 | 23,024 | \$1,765,434 | \$76.68 |
| <u>NON EU EUROPE</u> | | | | | | |
| Bosnia-Herzegovina | 82 | \$5,993 | \$73.03 | 78 | \$7,105 | \$91.51 |
| Croatia | 990 | \$77,922 | \$78.67 | 1,309 | \$130,282 | \$99.55 |
| Iceland | 20 | \$2,801 | \$143.30 | 34 | \$5,411 | \$157.95 |
| Norway | 48 | \$6,413 | \$132.72 | 44 | \$6,478 | \$148.18 |
| Poland | 181 | \$15,178 | \$83.72 | 449 | \$45,076 | \$100.43 |
| Romania | 138 | \$10,683 | \$77.29 | 249 | \$24,571 | \$98.80 |
| Serbia | 1 | \$80 | \$77.86 | 1 | \$83 | \$115.14 |
| Slovakia | - | - | - | 158 | \$16,810 | \$106.26 |
| Slovenia | - | - | - | 130 | \$12,692 | \$97.77 |
| Ukraine | 1,560 | \$119,843 | \$76.81 | 2,146 | \$219,949 | \$102.50 |
| TOTAL NON EU EUROPE | 3,021 | \$238,914 | \$79.08 | 4,596 | \$468,457 | \$101.92 |
| TOTAL EUROPE | 18,152 | \$1,209,169 | \$66.61 | 27,621 | \$2,233,890 | \$80.88 |

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

| DESTINATION | 2016 January - September | | | 2015 January - September | | |
|----------------------------|---------------------------------|-----------------------------|---------------|---------------------------------|-----------------------------|---------------|
| | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton |
| <u>ASIA AFRICA OCEANIA</u> | | | | | | |
| Australia | 0 | \$19 | \$425.79 | 0 | \$33 | \$501.81 |
| Cameroon | 0 | \$6 | \$221.35 | 0 | \$31 | \$525.91 |
| China /P. Republic/ | 204 | \$19,831 | \$97.30 | 229 | \$22,372 | \$97.75 |
| Egypt | 1 | \$128 | \$171.10 | 163 | \$15,108 | \$92.46 |
| Hong Kong | - | - | - | 0 | \$9 | \$199.58 |
| India | 4,122 | \$205,002 | \$49.74 | 5,441 | \$403,512 | \$74.15 |
| Indonesia | 1 | \$269 | \$361.13 | 1 | \$224 | \$367.52 |
| Israel | 0 | \$195 | \$590.15 | - | - | - |
| Japan | 2,765 | \$205,773 | \$74.41 | 3,508 | \$286,096 | \$81.56 |
| Korea | 2,418 | \$150,868 | \$62.38 | 5,424 | \$297,199 | \$54.80 |
| Malaysia | 0 | \$182 | \$498.12 | 0 | \$123 | \$650.97 |
| Morocco | 677 | \$26,864 | \$39.67 | 70 | \$5,659 | \$80.90 |
| Pakistan | - | - | - | 0 | \$21 | \$94.68 |
| Singapore | - | - | - | 127 | \$7,861 | \$61.71 |
| South Africa /Rep. of/ | 153 | \$11,545 | \$75.47 | 241 | \$22,665 | \$93.94 |
| Taiwan | 0 | \$163 | \$465.12 | 0 | \$214 | \$462.21 |
| Thailand | 0 | \$81 | \$188.88 | 0 | \$47 | \$265.66 |
| Togo | - | - | - | 52 | \$2,032 | \$39.01 |
| Turkey | 1,138 | \$80,792 | \$70.99 | 2,053 | \$176,950 | \$86.18 |
| United Arab Emirates | - | - | - | 0 | \$3 | \$127.14 |
| Vietnam | 0 | \$67 | \$609.31 | 0 | \$111 | \$629.43 |
| TOTAL ASIA AFRICA OCEANIA | 11,481 | \$701,785 | \$61.13 | 17,311 | \$1,240,270 | \$71.65 |
| GRAND TOTAL | 40,562 | \$2,607,215 | \$64.28 | 58,365 | \$4,588,746 | \$78.62 |
| EXCLUDING CANADA | 37,327 | \$2,376,367 | \$63.66 | 54,265 | \$4,235,003 | \$78.04 |

TABLE 9
UNITED STATES EXPORTS OF ANTHRACITE

| DESTINATION | 2016 January - September | | | 2015 January - September | | |
|-----------------------------|---------------------------|-----------------------------|-----------------|---------------------------|-----------------------------|-----------------|
| | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton |
| <u>NORTH AMERICA</u> | | | | | | |
| Belize | - | - | - | 0 | \$10 | \$307.17 |
| Canada | 123 | \$15,657 | \$127.51 | 185 | \$23,355 | \$126.37 |
| Costa Rica | 0 | \$10 | \$304.49 | - | - | - |
| Dominican Republic | 0 | \$10 | \$399.28 | 0 | \$14 | \$519.52 |
| Guatemala | - | - | - | 0 | \$4 | \$659.52 |
| Honduras | 0 | \$9 | \$476.47 | - | - | - |
| Jamaica | 0 | \$20 | \$169.66 | - | - | - |
| Mexico | 8 | \$1,976 | \$245.14 | 1 | \$428 | \$402.77 |
| Panama | 0 | \$47 | \$272.56 | 0 | \$21 | \$266.49 |
| Trinidad/Tobago | 0 | \$59 | \$416.54 | 0 | \$124 | \$297.78 |
| TOTAL NORTH AMERICA | 131 | \$17,789 | \$135.42 | 186 | \$23,954 | \$128.49 |
| <u>SOUTH AMERICA</u> | | | | | | |
| Argentina | 0 | \$14 | \$228.61 | 0 | \$64 | \$262.34 |
| Brazil | 18 | \$2,094 | \$118.74 | 14 | \$2,650 | \$194.66 |
| Chile | 1 | \$273 | \$335.50 | 2 | \$557 | \$342.28 |
| Colombia | - | - | - | 0 | \$27 | \$323.48 |
| Ecuador | 0 | \$26 | \$254.62 | - | - | - |
| Peru | 0 | \$11 | \$369.85 | 0 | \$19 | \$383.25 |
| Uruguay | 0 | \$77 | \$377.61 | 0 | \$32 | \$259.16 |
| Venezuela | 1 | \$414 | \$604.06 | 1 | \$262 | \$381.54 |
| TOTAL SOUTH AMERICA | 20 | \$2,908 | \$148.90 | 16 | \$3,611 | \$219.81 |
| <u>EUROPE</u> | | | | | | |
| <u>EUROPEAN UNION</u> | | | | | | |
| Austria | - | - | - | 0 | \$5 | \$487.06 |
| Belgium/Luxembourg 1/ | - | - | - | 21 | \$3,479 | \$169.21 |
| Finland | 0 | \$38 | \$400.73 | 0 | \$31 | \$276.40 |
| France | - | - | - | 0 | \$10 | \$1,095.65 |
| Italy | 0 | \$12 | \$311.62 | - | - | - |
| Netherlands 1/ | 5 | \$638 | \$131.54 | - | - | - |
| Spain | 0 | \$10 | \$752.21 | 0 | \$20 | \$685.34 |
| United Kingdom | 0 | \$26 | \$258.19 | - | - | - |
| TOTAL EUROPEAN UNION | 5 | \$724 | \$142.02 | 21 | \$3,544 | \$171.05 |
| <u>NON EU EUROPE</u> | | | | | | |
| Kazakhstan | 0 | \$15 | \$573.10 | - | - | - |
| Latvia | 0 | \$6 | \$617.29 | 0 | \$5 | \$619.95 |
| Norway | 8 | \$949 | \$114.76 | 8 | \$1,125 | \$136.08 |
| TOTAL NON EU EUROPE | 8 | \$969 | \$116.76 | 8 | \$1,130 | \$136.59 |
| TOTAL EUROPE | 13 | \$1,693 | \$126.37 | 29 | \$4,674 | \$161.22 |

TABLE 9 (continued)
UNITED STATES EXPORTS OF ANTHRACITE

| DESTINATION | 2016 January - September | | | 2015 January - September | | |
|----------------------------------|---------------------------------|-----------------------------|----------------|---------------------------------|-----------------------------|-----------------|
| | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton |
| <u>ASIA AFRICA OCEANIA</u> | | | | | | |
| Angola | 0 | \$5 | \$534.74 | - | - | - |
| Australia | 0 | \$3 | \$217.24 | 0 | \$79 | \$311.57 |
| China /P. Republic/ | 0 | \$3 | \$511.96 | 0 | \$4 | \$680.39 |
| India | 0 | \$105 | \$285.19 | 0 | \$44 | \$313.81 |
| Indonesia | 1 | \$78 | \$154.46 | 1 | \$225 | \$196.08 |
| Israel | 0 | \$4 | \$226.44 | - | - | - |
| Korea | 185 | \$10,347 | \$56.03 | 39 | \$3,903 | \$98.87 |
| Mongolia | 0 | \$7 | \$1,013.63 | - | - | - |
| New Zealand | - | - | - | 0 | \$10 | \$471.42 |
| Nigeria | - | - | - | 0 | \$19 | \$383.38 |
| Other Asia | 1 | \$113 | \$214.89 | - | - | - |
| Pakistan | 0 | \$5 | \$231.33 | 0 | \$26 | \$411.53 |
| Saudi Arabia | 0 | \$22 | \$382.70 | - | - | - |
| Singapore | 0 | \$9 | \$781.83 | - | - | - |
| South Africa /Rep. of/ | 0 | \$17 | \$436.10 | 2 | \$687 | \$326.91 |
| Thailand | 0 | \$76 | \$222.61 | 0 | \$83 | \$211.65 |
| Turkey | 0 | \$17 | \$259.77 | 0 | \$33 | \$281.07 |
| United Arab Emirates | 0 | \$47 | \$305.24 | 0 | \$68 | \$494.01 |
| TOTAL ASIA AFRICA OCEANIA | 187 | \$10,860 | \$58.13 | 44 | \$5,182 | \$118.00 |
| GRAND TOTAL | 351 | \$33,250 | \$94.70 | 276 | \$37,421 | \$135.70 |
| EXCLUDING CANADA | 228 | \$17,592 | \$77.05 | 91 | \$14,066 | \$154.65 |

TABLE 10
UNITED STATES EXPORTS OF LIGNITE 5/

| DESTINATION | 2016 January - September | | | 2015 January - September | | |
|-----------------------------|---------------------------|-----------------------------|-------------------|---------------------------|-----------------------------|-------------------|
| | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton |
| <u>NORTH AMERICA</u> | | | | | | |
| Anguilla | 0 | \$3 | \$2,440.33 | - | - | - |
| Antigua & Barbuda | - | - | - | 0 | \$3 | \$3,069.01 |
| Aruba | 0 | \$94 | \$382.18 | - | - | - |
| Bahamas | 0 | \$16 | \$2,072.01 | - | - | - |
| Bermuda | 0 | \$90 | \$421.91 | 0 | \$76 | \$297.74 |
| British Virgin Islands | - | - | - | 0 | \$3 | \$247.41 |
| Canada | 18 | \$9,474 | \$523.04 | 16 | \$8,653 | \$536.54 |
| Cayman Islands | 0 | \$4 | \$3,607.88 | 0 | \$4 | \$3,792.94 |
| Costa Rica | 0 | \$3 | \$1,013.93 | 0 | \$49 | \$358.62 |
| Dominican Republic | 0 | \$5 | \$273.31 | 0 | \$20 | \$329.99 |
| El Salvador | - | - | - | 0 | \$7 | \$1,197.49 |
| Guatemala | 0 | \$105 | \$384.96 | 0 | \$123 | \$371.86 |
| Haiti | - | - | - | 0 | \$6 | \$508.02 |
| Honduras | - | - | - | 0 | \$10 | \$323.99 |
| Jamaica | - | - | - | 0 | \$8 | \$178.00 |
| Mexico | 19 | \$7,319 | \$384.96 | 16 | \$5,716 | \$366.07 |
| Panama | 1 | \$76 | \$118.22 | 0 | \$10 | \$809.70 |
| St. Christopher-Nevis | 0 | \$11 | \$653.29 | 0 | \$18 | \$740.88 |
| St. Martin | - | - | - | 0 | \$5 | \$2,127.35 |
| Trinidad/Tobago | 0 | \$14 | \$1,157.07 | 0 | \$62 | \$393.33 |
| TOTAL NORTH AMERICA | 39 | \$17,215 | \$446.40 | 33 | \$14,772 | \$449.98 |
| <u>SOUTH AMERICA</u> | | | | | | |
| Argentina | - | - | - | 0 | \$53 | \$327.66 |
| Bolivia | 0 | \$3 | \$2,367.75 | - | - | - |
| Brazil | 1 | \$451 | \$537.94 | 0 | \$163 | \$410.13 |
| Chile | 0 | \$7 | \$6,089.03 | 0 | \$60 | \$671.32 |
| Colombia | 0 | \$13 | \$258.02 | 0 | \$210 | \$951.93 |
| Ecuador | 0 | \$111 | \$373.88 | 0 | \$52 | \$929.97 |
| Nicaragua | 0 | \$40 | \$2,009.11 | - | - | - |
| Peru | 0 | \$172 | \$482.00 | 0 | \$94 | \$372.90 |
| Suriname | - | - | - | 0 | \$8 | \$938.03 |
| Uruguay | 0 | \$53 | \$937.59 | 0 | \$51 | \$929.52 |
| Venezuela | 0 | \$268 | \$1,645.54 | 2 | \$609 | \$384.07 |
| TOTAL SOUTH AMERICA | 2 | \$1,117 | \$626.34 | 3 | \$1,301 | \$460.05 |
| <u>EUROPE</u> | | | | | | |
| EUROPEAN UNION | | | | | | |
| Germany 1/ | 0 | \$107 | \$450.38 | 1 | \$280 | \$425.70 |
| Italy | 0 | \$46 | \$239.07 | 0 | \$72 | \$344.29 |
| Netherlands 1/ | 0 | \$236 | \$2,643.30 | 0 | \$282 | \$1,100.92 |
| Spain | 3 | \$1,040 | \$343.62 | 3 | \$836 | \$304.90 |
| United Kingdom | 0 | \$452 | \$1,073.17 | 0 | \$346 | \$800.58 |
| TOTAL EUROPEAN UNION | 4 | \$1,882 | \$474.00 | 4 | \$1,815 | \$422.57 |
| NON EU EUROPE | | | | | | |
| Norway | 0 | \$374 | \$2,496.24 | 0 | \$702 | \$2,577.97 |
| Romania | - | - | - | 0 | \$300 | \$2,267.96 |
| Russia | 0 | \$26 | \$1,188.41 | 0 | \$100 | \$1,188.71 |
| Slovakia | 0 | \$41 | \$1,777.22 | - | - | - |
| Ukraine | - | - | - | 0 | \$79 | \$328.82 |
| TOTAL NON EU EUROPE | 0 | \$442 | \$2,263.15 | 1 | \$1,181 | \$1,618.23 |
| TOTAL EUROPE | 4 | \$2,324 | \$557.80 | 5 | \$2,996 | \$596.23 |

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

| DESTINATION | 2016 January - September | | | 2015 January - September | | |
|----------------------------------|---------------------------------|-----------------------------|-----------------|---------------------------------|-----------------------------|-----------------|
| | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton |
| <u>ASIA AFRICA OCEANIA</u> | | | | | | |
| Algeria | - | - | - | 0 | \$231 | \$1,164.22 |
| Angola | - | - | - | 0 | \$7 | \$273.19 |
| Australia | 0 | \$90 | \$368.33 | 0 | \$32 | \$287.45 |
| Cambodia | 0 | \$41 | \$1,854.51 | - | - | - |
| China /P. Republic/ | 1 | \$585 | \$508.62 | 1 | \$264 | \$361.22 |
| Egypt | - | - | - | 0 | \$107 | \$1,765.05 |
| Hong Kong | - | - | - | 0 | \$8 | \$621.50 |
| India | 1 | \$209 | \$393.02 | 1 | \$143 | \$175.24 |
| Indonesia | 0 | \$28 | \$372.77 | 0 | \$3 | \$2,431.26 |
| Israel | - | - | - | 0 | \$11 | \$484.35 |
| Japan | 1 | \$548 | \$497.66 | 1 | \$185 | \$306.76 |
| Korea | 0 | \$122 | \$719.85 | 0 | \$73 | \$1,382.66 |
| Malaysia | - | - | - | 0 | \$27 | \$2,263.02 |
| New Zealand | 0 | \$36 | \$375.81 | 0 | \$21 | \$496.80 |
| Nigeria | - | - | - | 0 | \$9 | \$385.64 |
| Pakistan | - | - | - | 0 | \$45 | \$492.75 |
| Saudi Arabia | 2 | \$1,752 | \$861.55 | 2 | \$2,643 | \$1,104.74 |
| South Africa /Rep. of/ | 1 | \$275 | \$392.55 | - | - | - |
| Taiwan | - | - | - | 0 | \$27 | \$476.32 |
| Thailand | 0 | \$131 | \$295.12 | 0 | \$112 | \$371.11 |
| Turkey | 0 | \$14 | \$529.57 | 1 | \$472 | \$511.06 |
| United Arab Emirates | - | - | - | 0 | \$36 | \$1,542.22 |
| Vietnam | 0 | \$152 | \$844.25 | 0 | \$105 | \$1,981.01 |
| TOTAL ASIA AFRICA OCEANIA | 7 | \$3,983 | \$587.93 | 7 | \$4,557 | \$696.04 |
| GRAND TOTAL | 51 | \$24,639 | \$480.40 | 47 | \$23,626 | \$500.26 |
| EXCLUDING CANADA | 33 | \$15,164 | \$457.12 | 31 | \$14,973 | \$481.44 |

TABLE 11
UNITED STATES EXPORTS OF COKE 4/

| DESTINATION | 2016 January - September | | | 2015 January - September | | |
|----------------------------------|---------------------------|-----------------------------|-----------------|---------------------------|-----------------------------|-----------------|
| | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton | Short Tons (Thousands) | U.S. Dollars (Thousands) | Dollars / Ton |
| <u>NORTH AMERICA</u> | | | | | | |
| Bermuda | 0 | \$40 | \$1,146.51 | 0 | \$77 | \$1,362.40 |
| Canada | 355 | \$83,113 | \$233.83 | 478 | \$116,309 | \$243.43 |
| Costa Rica | 0 | \$81 | \$678.34 | 0 | \$45 | \$436.03 |
| Dominican Republic | 0 | \$65 | \$645.15 | 0 | \$131 | \$630.91 |
| El Salvador | 0 | \$169 | \$559.89 | 0 | \$262 | \$556.54 |
| Honduras | 0 | \$14 | \$556.68 | 0 | \$27 | \$548.60 |
| Mexico | 153 | \$45,660 | \$298.32 | 74 | \$22,705 | \$305.68 |
| Panama | 0 | \$146 | \$596.92 | 0 | \$66 | \$1,061.67 |
| TOTAL NORTH AMERICA | 509 | \$129,287 | \$253.84 | 553 | \$139,621 | \$252.47 |
| <u>SOUTH AMERICA</u> | | | | | | |
| Chile | - | - | - | 0 | \$40 | \$843.79 |
| Colombia | 0 | \$21 | \$516.07 | 0 | \$21 | \$490.53 |
| Peru | 0 | \$6 | \$515.78 | - | - | - |
| Suriname | - | - | - | 0 | \$26 | \$97.13 |
| Uruguay | - | - | - | 0 | \$8 | \$396.30 |
| TOTAL SOUTH AMERICA | 0 | \$27 | \$516.00 | 0 | \$95 | \$252.95 |
| <u>EUROPE</u> | | | | | | |
| EUROPEAN UNION | | | | | | |
| Belgium/Luxembourg 1/ | 22 | \$1,537 | \$69.52 | 35 | \$4,838 | \$137.26 |
| Italy | 0 | \$129 | \$699.14 | 0 | \$153 | \$489.93 |
| Netherlands 1/ | 0 | \$10 | \$634.73 | 0 | \$20 | \$1,067.28 |
| TOTAL EUROPEAN UNION | 22 | \$1,676 | \$75.13 | 36 | \$5,011 | \$140.84 |
| TOTAL EUROPE | 22 | \$1,676 | \$75.13 | 36 | \$5,011 | \$140.84 |
| <u>ASIA AFRICA OCEANIA</u> | | | | | | |
| Australia | 0 | \$107 | \$496.36 | 0 | \$14 | \$763.85 |
| Cameroon | - | - | - | 0 | \$19 | \$462.62 |
| China /P. Republic/ | 0 | \$5 | \$379.37 | - | - | - |
| Gabon | - | - | - | 27 | \$2,476 | \$90.72 |
| Hong Kong | - | - | - | 0 | \$61 | \$652.04 |
| India | 0 | \$12 | \$669.84 | - | - | - |
| Israel | 0 | \$94 | \$638.23 | 0 | \$60 | \$770.66 |
| Ivory Coast | - | - | - | 0 | \$74 | \$487.81 |
| Japan | 0 | \$380 | \$881.23 | 0 | \$181 | \$785.44 |
| Korea | 0 | \$123 | \$783.92 | 0 | \$222 | \$791.42 |
| Lebanon | 0 | \$5 | \$471.74 | - | - | - |
| Malaysia | 0 | \$11 | \$879.23 | 0 | \$12 | \$687.76 |
| New Zealand | 0 | \$42 | \$324.63 | 0 | \$17 | \$373.24 |
| Saudi Arabia | 0 | \$4 | \$1,877.87 | 0 | \$7 | \$210.58 |
| Singapore | 0 | \$47 | \$631.04 | 0 | \$72 | \$752.90 |
| Taiwan | 0 | \$69 | \$434.13 | 0 | \$14 | \$422.84 |
| Thailand | 0 | \$8 | \$1,445.87 | 0 | \$5 | \$766.42 |
| Uganda | - | - | - | 0 | \$4 | \$371.04 |
| United Arab Emirates | - | - | - | 0 | \$20 | \$903.28 |
| TOTAL ASIA AFRICA OCEANIA | 1 | \$906 | \$659.33 | 28 | \$3,259 | \$114.55 |
| GRAND TOTAL | 533 | \$131,897 | \$247.43 | 617 | \$147,987 | \$239.68 |
| EXCLUDING CANADA | 178 | \$48,784 | \$274.66 | 140 | \$31,678 | \$226.86 |

TABLE 12
2016 JANUARY - SEPTEMBER

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

| DESTINATION | Baltimore | Hampton Roads | Mobile | New Orleans | Philadelphia | Los Angeles | Other2/ | Total |
|-----------------------------------|------------------|----------------------|---------------|--------------------|---------------------|--------------------|----------------|---------------|
| <u>NORTH AMERICA</u> | | | | | | | | |
| Canada | - | - | - | - | - | - | 2,366 | 2,366 |
| Honduras | - | - | - | 36 | - | - | - | 36 |
| Mexico | - | 327 | - | - | - | - | 66 | 393 |
| TOTAL NORTH AMERICA | - | 327 | - | 36 | - | - | 2,432 | 2,795 |
| <u>SOUTH AMERICA</u> | | | | | | | | |
| Argentina | - | - | 104 | - | - | - | - | 104 |
| Brazil | 813 | 3,820 | 319 | - | - | - | - | 4,951 |
| TOTAL SOUTH AMERICA | 813 | 3,820 | 422 | - | - | - | - | 5,055 |
| <u>EUROPE</u> | | | | | | | | |
| EUROPEAN UNION | | | | | | | | |
| Austria | - | - | 311 | - | - | - | - | 311 |
| Belgium/Luxembourg 1/ | 11 | 469 | 361 | - | - | - | - | 841 |
| Finland | - | 120 | 135 | - | - | - | - | 255 |
| France | 123 | 691 | 59 | - | - | - | - | 873 |
| Germany 1/ | 86 | 82 | 965 | - | - | - | - | 1,133 |
| Italy | - | 902 | 156 | - | - | - | - | 1,058 |
| Netherlands 1/ | 793 | 1,889 | 423 | - | - | - | - | 3,106 |
| Spain | 36 | 452 | 324 | 69 | - | - | - | 881 |
| Sweden | - | 184 | - | - | - | - | - | 184 |
| United Kingdom | 36 | 550 | 158 | - | - | - | - | 744 |
| TOTAL EUROPEAN UNION | 1,086 | 5,338 | 2,892 | 69 | - | - | - | 9,384 |
| NON EU EUROPE | | | | | | | | |
| Bosnia-Herzegovina | - | - | 82 | - | - | - | - | 82 |
| Croatia | - | 864 | 127 | - | - | - | - | 990 |
| Iceland | - | - | - | 20 | - | - | - | 20 |
| Norway | - | - | - | 48 | - | - | - | 48 |
| Poland | - | 181 | - | - | - | - | - | 181 |
| Romania | - | 138 | - | - | - | - | - | 138 |
| Ukraine | 581 | 890 | 77 | - | - | - | - | 1,548 |
| TOTAL NON EU EUROPE | 581 | 2,074 | 286 | 68 | - | - | - | 3,008 |
| TOTAL EUROPE | 1,666 | 7,412 | 3,178 | 136 | - | - | - | 12,392 |
| <u>ASIA AFRICA OCEANIA</u> | | | | | | | | |
| Australia | - | - | - | - | - | - | 0 | 0 |
| China /P. Republic/ | - | 80 | 123 | - | - | - | - | 203 |
| India | 1,780 | 640 | - | - | - | - | - | 2,421 |
| Indonesia | - | - | - | - | - | - | 0 | 0 |
| Japan | 1,067 | 643 | 607 | - | - | 73 | 43 | 2,434 |
| Korea | 1,588 | 674 | - | - | - | - | - | 2,262 |
| Morocco | - | 490 | - | - | - | - | - | 490 |
| South Africa /Rep. of/ | - | - | 153 | - | - | - | - | 153 |
| Thailand | - | 0 | - | - | - | - | - | 0 |
| Turkey | - | 841 | 244 | - | - | - | - | 1,085 |
| TOTAL ASIA AFRICA OCEANIA | 4,436 | 3,368 | 1,127 | - | - | 73 | 44 | 9,048 |
| GRAND TOTAL | 6,915 | 14,927 | 4,727 | 172 | - | 73 | 2,476 | 29,291 |
| TOTAL PREVIOUS YEAR | 8,078 | 17,208 | 7,563 | 701 | - | - | 3,009 | 36,560 |

TABLE 13
2016 JANUARY - SEPTEMBER

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

| DESTINATION | Baltimore | Hampton Roads | Mobile | New Orleans | Phila delphia | Los- Angeles | Other 2/ | Total |
|-----------------------------|--------------|------------------|------------|----------------|------------------|-----------------|--------------|--------------|
| <u>NORTH AMERICA</u> | | | | | | | | |
| Belize | - | - | - | - | - | - | 0 | 0 |
| Canada | 126 | - | - | - | - | - | 742 | 869 |
| Dominican Republic | - | - | - | 44 | - | - | 0 | 44 |
| Guatemala | - | - | - | 54 | - | - | - | 54 |
| Honduras | - | - | - | 72 | - | - | - | 72 |
| Jamaica | - | - | - | 36 | - | - | 0 | 36 |
| Mexico | - | - | - | - | - | - | 1,757 | 1,757 |
| TOTAL NORTH AMERICA | 126 | - | - | 207 | - | - | 2,500 | 2,833 |
| <u>SOUTH AMERICA</u> | | | | | | | | |
| Argentina | - | - | - | - | - | - | 1 | 1 |
| Brazil | - | 1 | - | - | - | - | 1 | 1 |
| Chile | - | - | - | - | - | - | 130 | 130 |
| Colombia | - | - | - | - | - | - | 0 | 0 |
| Peru | - | 0 | - | - | - | - | 114 | 114 |
| Uruguay | - | 0 | - | - | - | - | - | 0 |
| Venezuela | - | - | - | - | - | - | 0 | 0 |
| TOTAL SOUTH AMERICA | - | 1 | - | - | - | - | 246 | 246 |
| <u>EUROPE</u> | | | | | | | | |
| EUROPEAN UNION | | | | | | | | |
| Austria | - | 2 | - | - | - | - | - | 2 |
| Belgium/Luxembourg 1/ | - | - | - | 117 | - | - | - | 117 |
| Denmark | - | - | - | 61 | - | - | - | 61 |
| Finland | - | 60 | - | - | - | - | - | 60 |
| Germany 1/ | 347 | 301 | 154 | 551 | - | - | 0 | 1,354 |
| Italy | - | 275 | - | - | - | - | - | 275 |
| Netherlands 1/ | 937 | 82 | 555 | 2,262 | - | - | - | 3,836 |
| Spain | - | - | - | 42 | - | - | - | 42 |
| United Kingdom | - | 0 | - | - | - | - | - | 0 |
| TOTAL EUROPEAN UNION | 1,284 | 719 | 709 | 3,033 | - | - | 0 | 5,746 |
| NON EU EUROPE | | | | | | | | |
| Serbia | - | 1 | - | - | - | - | - | 1 |
| Ukraine | - | 12 | - | - | - | - | - | 12 |
| TOTAL NON EU EUROPE | - | 13 | - | - | - | - | - | 13 |
| TOTAL EUROPE | 1,284 | 733 | 709 | 3,033 | - | - | 0 | 5,759 |

TABLE 13 (Continued)
2016 JANUARY - SEPTEMBER

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

| DESTINATION | Baltimore | Hampton Roads | Mobile | New Orleans | Phila delphia | Los- Angeles | Other | Total |
|----------------------------------|--------------|------------------|--------------|----------------|------------------|-----------------|--------------|---------------|
| <u>ASIA AFRICA OCEANIA</u> | | | | | | | | |
| Australia | - | - | - | - | - | - | 0 | 0 |
| Cameroon | - | - | - | - | - | - | 0 | 0 |
| China /P. Republic/ | - | 1 | - | - | - | - | 0 | 1 |
| Egypt | - | - | - | - | - | - | 1 | 1 |
| India | 1,569 | 132 | - | - | - | - | 0 | 1,701 |
| Indonesia | - | 0 | - | - | - | - | - | 0 |
| Israel | - | - | - | - | - | - | 0 | 0 |
| Japan | - | 3 | - | - | - | - | 329 | 332 |
| Korea | 24 | 132 | - | - | - | 0 | - | 156 |
| Malaysia | - | 0 | - | - | - | - | - | 0 |
| Morocco | - | 114 | - | 73 | - | - | - | 187 |
| South Africa /Rep. of/ | - | 0 | - | - | - | - | - | 0 |
| Taiwan | - | 0 | - | - | - | - | - | 0 |
| Thailand | - | 0 | - | - | - | - | - | 0 |
| Turkey | - | 53 | - | - | - | - | - | 53 |
| Vietnam | - | 0 | - | - | - | - | - | 0 |
| TOTAL ASIA AFRICA OCEANIA | 1,594 | 436 | - | 73 | - | 0 | 330 | 2,432 |
| GRAND TOTAL | 3,004 | 1,169 | 709 | 3,313 | - | 0 | 3,076 | 11,271 |
| TOTAL PREVIOUS YEAR | 3,223 | 3,417 | 1,487 | 5,821 | 0 | 698 | 7,158 | 21,806 |

TABLE 14
2016 JANUARY - SEPTEMBER

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

| DESTINATION | Baltimore | Hampton Roads | Mobile | New Orleans | Phila delphia | Los Angeles | Other 2/ | Total |
|-----------------------------|------------------|----------------------|---------------|--------------------|----------------------|--------------------|-----------------|---------------|
| <u>NORTH AMERICA</u> | | | | | | | | |
| Belize | - | - | - | - | - | - | 0 | 0 |
| Canada | 126 | - | - | - | - | - | 3,108 | 3,235 |
| Dominican Republic | - | - | - | 44 | - | - | 0 | 44 |
| Guatemala | - | - | - | 54 | - | - | - | 54 |
| Honduras | - | - | - | 108 | - | - | - | 108 |
| Jamaica | - | - | - | 36 | - | - | 0 | 36 |
| Mexico | - | 327 | - | - | - | - | 1,823 | 2,150 |
| TOTAL NORTH AMERICA | 126 | 327 | - | 242 | - | - | 4,932 | 5,628 |
| <u>SOUTH AMERICA</u> | | | | | | | | |
| Argentina | - | - | 104 | - | - | - | 1 | 105 |
| Brazil | 813 | 3,821 | 319 | - | - | - | 1 | 4,953 |
| Chile | - | - | - | - | - | - | 130 | 130 |
| Colombia | - | - | - | - | - | - | 0 | 0 |
| Peru | - | 0 | - | - | - | - | 114 | 114 |
| Uruguay | - | 0 | - | - | - | - | - | 0 |
| Venezuela | - | - | - | - | - | - | 0 | 0 |
| TOTAL SOUTH AMERICA | 813 | 3,821 | 422 | - | - | - | 246 | 5,302 |
| <u>EUROPE</u> | | | | | | | | |
| EUROPEAN UNION | | | | | | | | |
| Austria | - | 2 | 311 | - | - | - | - | 312 |
| Belgium/Luxembourg 1/ | 11 | 469 | 361 | 117 | - | - | - | 958 |
| Denmark | - | - | - | 61 | - | - | - | 61 |
| Finland | - | 179 | 135 | - | - | - | - | 314 |
| France | 123 | 691 | 59 | - | - | - | - | 873 |
| Germany 1/ | 433 | 383 | 1,119 | 551 | - | - | 0 | 2,487 |
| Italy | - | 1,177 | 156 | - | - | - | - | 1,333 |
| Netherlands 1/ | 1,730 | 1,971 | 979 | 2,262 | - | - | - | 6,941 |
| Spain | 36 | 452 | 324 | 110 | - | - | - | 923 |
| Sweden | - | 184 | - | - | - | - | - | 184 |
| United Kingdom | 36 | 550 | 158 | - | - | - | - | 744 |
| TOTAL EUROPEAN UNION | 2,369 | 6,058 | 3,601 | 3,102 | - | - | 0 | 15,131 |
| NON EU EUROPE | | | | | | | | |
| Bosnia-Herzegovina | - | - | 82 | - | - | - | - | 82 |
| Croatia | - | 864 | 127 | - | - | - | - | 990 |
| Iceland | - | - | - | 20 | - | - | - | 20 |
| Norway | - | - | - | 48 | - | - | - | 48 |
| Poland | - | 181 | - | - | - | - | - | 181 |
| Romania | - | 138 | - | - | - | - | - | 138 |
| Serbia | - | 1 | - | - | - | - | - | 1 |
| Ukraine | 581 | 902 | 77 | - | - | - | - | 1,560 |
| TOTAL NON EU EUROPE | 581 | 2,087 | 286 | 68 | - | - | - | 3,021 |
| TOTAL EUROPE | 2,950 | 8,145 | 3,887 | 3,170 | - | - | 0 | 18,152 |

TABLE 14 (CONTINUED)
2016 JANUARY - SEPTEMBER

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

| DESTINATION | Baltimore | Hampton Roads | Mobile | New Orleans | Phila delphia | Los Angeles | Other 2/ | Total |
|----------------------------------|--------------|------------------|--------------|----------------|------------------|----------------|--------------|---------------|
| <u>ASIA AFRICA OCEANIA</u> | | | | | | | | |
| Australia | - | - | - | - | - | - | 0 | 0 |
| Cameroon | - | - | - | - | - | - | 0 | 0 |
| China /P. Republic/ | - | 80 | 123 | - | - | - | 0 | 204 |
| Egypt | - | - | - | - | - | - | 1 | 1 |
| India | 3,350 | 772 | - | - | - | - | 0 | 4,122 |
| Indonesia | - | 0 | - | - | - | - | 0 | 1 |
| Israel | - | - | - | - | - | - | 0 | 0 |
| Japan | 1,067 | 646 | 607 | - | - | 73 | 372 | 2,765 |
| Korea | 1,613 | 806 | - | - | - | 0 | - | 2,418 |
| Malaysia | - | 0 | - | - | - | - | - | 0 |
| Morocco | - | 604 | - | 73 | - | - | - | 677 |
| South Africa /Rep. of/ | - | 0 | 153 | - | - | - | - | 153 |
| Taiwan | - | 0 | - | - | - | - | - | 0 |
| Thailand | - | 0 | - | - | - | - | - | 0 |
| Turkey | - | 894 | 244 | - | - | - | - | 1,138 |
| Vietnam | - | 0 | - | - | - | - | - | 0 |
| TOTAL ASIA AFRICA OCEANIA | 6,029 | 3,804 | 1,127 | 73 | - | 73 | 374 | 11,481 |
| GRAND TOTAL | 9,918 | 16,096 | 5,437 | 3,485 | - | 73 | 5,552 | 40,562 |
| TOTAL PREVIOUS YEAR | 11,301 | 20,626 | 9,051 | 6,522 | 0 | 698 | 10,167 | 58,365 |

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

| COUNTRY OF ORIGIN | 2016 September | | 2015 September | | 2016 January-September | | 2015 January-September | |
|------------------------|----------------|-------------------|----------------|-------------------|---------------------------|--------------------|---------------------------|--------------------|
| | Short Tons | U.S. Dollars | Short Tons | U.S. Dollars | Short Tons | U.S. Dollars | Short Tons | U.S. Dollars |
| | COAL | | | | | | | |
| Australia | - | - | - | - | 121,967 | 6,533,347 | 60,993 | 4,011,824 |
| Austria | - | - | - | - | 3 | 2,792 | - | - |
| Canada | 139,100 | 10,688,876 | 145,616 | 18,856,965 | 803,755 | 64,200,439 | 846,463 | 103,989,691 |
| China /P. Republic/ | 44 | 27,829 | 1,679 | 549,295 | 6,378 | 935,488 | 13,521 | 2,538,544 |
| Colombia | 601,417 | 40,582,159 | 695,742 | 54,037,582 | 6,354,783 | 446,738,172 | 6,802,992 | 504,448,245 |
| Germany 1/ | 163 | 13,819 | - | - | 174 | 17,267 | 12 | 10,669 |
| India | - | - | - | - | - | - | 407 | 253,340 |
| Indonesia | - | - | 60,627 | 4,030,950 | 369,000 | 19,771,721 | 772,429 | 49,203,671 |
| Italy | - | - | - | - | 314 | 30,371 | - | - |
| Mexico | 9 | 4,371 | - | - | 953 | 66,191 | 67 | 9,194 |
| Peru | - | - | - | - | 5,484 | 565,705 | 11,752 | 1,386,711 |
| Russia | 59,273 | 3,265,894 | - | - | 59,273 | 3,265,894 | - | - |
| South Africa /Rep. of/ | - | - | - | - | - | - | 9 | 3,130 |
| Ukraine | - | - | - | - | - | - | 30,314 | 4,299,831 |
| United Kingdom | - | - | - | - | 341 | 35,500 | 143 | 28,347 |
| Venezuela | - | - | - | - | - | - | 74,176 | 5,493,945 |
| TOTAL | 800,007 | 54,582,948 | 903,664 | 77,474,792 | 7,722,427 | 542,162,887 | 8,613,277 | 675,677,142 |
| COKE | | | | | | | | |
| Canada | 24,322 | 3,017,150 | 25,517 | 3,034,538 | 44,666 | 5,706,708 | 30,661 | 4,232,079 |
| China /P. Republic/ | - | - | - | - | 243 | 10,091 | - | - |
| Colombia | 46,584 | 6,658,087 | 8,488 | 1,936,550 | 83,740 | 12,070,206 | 17,297 | 3,961,564 |
| Czech Rep. | - | - | - | - | - | - | 5,300 | 1,947,199 |
| France | - | - | - | - | - | - | 15 | 72,013 |
| Germany 1/ | - | - | - | - | 77 | 30,237 | 11 | 2,314 |
| Indonesia | - | - | - | - | 146 | 151,134 | 137 | 150,875 |
| Italy | 104 | 36,344 | 342 | 160,746 | 8,071 | 2,790,558 | 1,722 | 822,744 |
| Japan | 355 | 112,899 | 295 | 101,897 | 1,513 | 496,547 | 2,856 | 985,843 |
| Russia | - | - | 28,300 | 3,773,851 | 33,069 | 3,565,413 | 28,300 | 3,773,851 |
| United Kingdom | 3 | 4,750 | - | - | 23 | 27,530 | 7 | 17,001 |
| TOTAL | 71,368 | 9,829,230 | 62,942 | 9,007,582 | 171,548 | 24,848,424 | 86,305 | 15,965,483 |
| BRIQUETTES | | | | | | | | |
| Bahamas | - | - | - | - | 1 | 2,280 | - | - |
| Belgium/Luxembourg 1/ | - | - | - | - | 21 | 5,300 | 121 | 35,485 |
| Brazil | - | - | - | - | 33 | 27,109 | - | - |
| Canada | 102,592 | 27,201,877 | 99,633 | 24,292,213 | 870,855 | 231,855,643 | 850,046 | 220,733,929 |
| Chile | - | - | - | - | 26 | 80,755 | 25 | 106,970 |
| China /P. Republic/ | 45 | 28,680 | 184 | 59,586 | 257 | 108,666 | 2,533 | 729,703 |
| Estonia | - | - | - | - | 692 | 206,157 | 5,321 | 1,671,290 |
| Finland | - | - | - | - | 990 | 537,257 | 855 | 488,900 |
| France | - | - | 1 | 3,506 | - | - | 1 | 3,506 |
| Germany 1/ | 374 | 88,815 | - | - | 2,701 | 562,521 | 6,945 | 686,816 |
| India | 23 | 9,100 | 21 | 9,100 | 336 | 186,925 | 126 | 54,600 |
| Indonesia | - | - | - | - | 93 | 32,797 | - | - |
| Ireland /Rep. of / | 168 | 41,998 | 207 | 53,522 | 606 | 182,145 | 425 | 180,524 |
| Italy | - | - | - | - | 11 | 10,220 | 510 | 401,093 |
| Japan | 3 | 5,681 | 6 | 8,617 | 39 | 31,786 | 29 | 35,840 |
| Jordan | - | - | - | - | 1 | 4,964 | - | - |
| Korea | - | - | - | - | - | - | 9 | 2,854 |
| Latvia | 2,004 | 727,373 | 2,341 | 848,082 | 18,926 | 7,575,598 | 29,051 | 10,464,568 |
| Liechtenstein | - | - | - | - | - | - | 25 | 11,923 |
| Lithuania | 184 | 48,045 | 146 | 41,729 | 1,404 | 340,090 | 3,012 | 754,664 |
| Mexico | - | - | - | - | 53 | 19,853 | 80 | 38,584 |
| Netherlands 1/ | 667 | 303,916 | 936 | 316,411 | 12,222 | 5,249,896 | 6,777 | 1,952,641 |
| New Zealand | - | - | 428 | 63,539 | 1,156 | 249,629 | 1,689 | 269,777 |
| Other Asia | - | - | 26 | 15,373 | 94 | 35,723 | 33 | 35,196 |
| Philippines | - | - | - | - | - | - | 138 | 73,501 |
| Russia | - | - | - | - | - | - | 100 | 23,035 |
| Spain | - | - | 448 | 133,182 | 236 | 72,084 | 593 | 989,862 |
| Sweden | - | - | 270 | 118,222 | 629 | 327,383 | 1,179 | 579,498 |
| TOTAL | 106,060 | 28,455,485 | 104,647 | 25,963,082 | 911,382 | 247,704,781 | 909,625 | 240,324,759 |

TABLE 16
2016 JANUARY - SEPTEMBER

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

| COUNTRY OF ORIGIN | Great Falls | Honolulu | Mobile | New Orleans | Pembina | Tampa | Other 7/ | Total |
|-----------------------------|----------------|----------------|------------------|-------------------|----------------|------------------|------------------|------------------|
| COAL | | | | | | | | |
| Australia | - | 121,967 | - | - | - | - | - | 121,967 |
| Austria | - | - | - | - | - | - | 3 | 3 |
| Canada | 292,110 | 180,162 | - | - | 169,459 | - | 162,024 | 803,755 |
| China /P. Republic/ | - | - | - | 5,223 | - | - | 1,155 | 6,378 |
| Colombia | - | - | 2,124,289 | - | - | 2,180,333 | 2,050,161 | 6,354,783 |
| Germany 1/ | - | - | - | - | - | - | 174 | 174 |
| Indonesia | - | 284,123 | - | - | - | - | 84,878 | 369,000 |
| Italy | - | - | - | - | - | - | 314 | 314 |
| Mexico | - | - | - | - | - | - | 953 | 953 |
| Peru | - | - | 5,340 | - | - | - | 144 | 5,484 |
| Russia | - | - | - | - | - | - | 59,273 | 59,273 |
| United Kingdom | - | - | - | - | - | - | 341 | 341 |
| CURRENT PERIOD TOTAL | 292,110 | 586,251 | 2,129,629 | 5,223 | 169,459 | 2,180,333 | 2,359,422 | 7,722,427 |
| LAST YEAR PERIOD TOTAL | 33,164 | 536,840 | 2,148,814 | 42,203 | 493,283 | 2,602,531 | 2,756,442 | 8,613,277 |
| COKE | | | | | | | | |
| COUNTRY OF ORIGIN | Buffalo | Detroit | Mobile | Phila- delphia | Baltimore | New Orleans | Other 8/ | Total |
| Canada | 4,393 | 730 | - | - | - | - | 39,543 | 44,666 |
| China /P. Republic/ | - | - | - | - | - | - | 243 | 243 |
| Colombia | - | - | - | - | - | 8,003 | 75,738 | 83,740 |
| Germany 1/ | - | - | - | - | - | - | 77 | 77 |
| Indonesia | - | - | - | - | - | - | 146 | 146 |
| Italy | - | - | - | - | 1,056 | - | 7,015 | 8,071 |
| Japan | - | - | - | - | - | - | 1,513 | 1,513 |
| Russia | - | - | - | - | - | - | 33,069 | 33,069 |
| United Kingdom | - | - | - | 9 | - | - | 14 | 23 |
| CURRENT PERIOD TOTAL | 4,393 | 730 | - | 9 | 1,056 | 8,003 | 157,358 | 171,548 |
| LAST YEAR PERIOD TOTAL | 5,447 | 217 | 322 | 3 | 65 | 16,976 | 63,276 | 86,305 |

Table 17

Bulk Carrier Freight Rates per Ton September 16, 2016

Coal Freight Rates:

Panamax U.S. Gulf to Rotterdam – \$8.25

Puerto Bolivar/Rotterdam – \$6.15

New Castle to Qingdao – \$8.20

Iron Ore Freight Rates:

Capesize West Australia to Qingdao – \$5.80

Capesize Tubarao to Qindao – \$12.00

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

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

| COUNTRY | CURRENCY | September 2016 | August 2016 | July 2016 | September 2015 |
|------------------------------|-----------------|---------------------------|------------------------|------------------|---------------------------|
| *AUSTRALIA | DOLLAR | 0.7591 | 0.7629 | 0.7529 | 0.7059 |
| BRAZIL | REAL | 3.2532 | 3.2086 | 3.2781 | 3.9032 |
| CANADA | DOLLAR | 1.3108 | 1.2998 | 1.3052 | 1.3266 |
| CHINA, P.R. | YUAN | 6.6702 | 6.6466 | 6.6771 | 6.3676 |
| DENMARK | KRONE | 6.6390 | 6.6396 | 6.7293 | 6.6447 |
| *EMU MEMBERS | EURO | 1.1218 | 1.1207 | 1.1055 | 1.1229 |
| HONG KONG | DOLLAR | 7.7564 | 7.7560 | 7.7568 | 7.7501 |
| INDIA | RUPEE | 66.7138 | 66.9035 | 67.1580 | 66.1667 |
| JAPAN | YEN | 101.7843 | 101.2383 | 104.1910 | 120.1476 |
| MALAYSIA | RINGGIT | 4.1059 | 4.0219 | 4.0151 | 4.3076 |
| MEXICO | PESO | 19.2436 | 18.4742 | 18.6155 | 16.8387 |
| *NEW ZEALAND | DOLLAR | 0.7312 | 0.7235 | 0.7132 | 0.6339 |
| NORWAY | KRONE | 8.1957 | 8.3009 | 8.4795 | 8.2845 |
| SINGAPORE | DOLLAR | 1.3591 | 1.3476 | 1.3513 | 1.4148 |
| SOUTH AFRICA | RAND | 14.0264 | 13.7828 | 14.3930 | 13.6388 |
| SOUTH KOREA | WON | 1108.3638 | 1110.0183 | 1140.8650 | 1184.3300 |
| SRI LANKA | RUPEE | 145.4581 | 145.2035 | 145.4010 | 139.2329 |
| SWEDEN | KRONA | 8.5311 | 8.4693 | 8.5722 | 8.3659 |
| SWITZERLAND | FRANC | 0.9732 | 0.9711 | 0.9830 | 0.9725 |
| TAIWAN | DOLLAR | 31.4562 | 31.5374 | 32.1010 | 32.6695 |
| THAILAND | BAHT | 34.7133 | 34.7122 | 35.0410 | 36.0114 |
| *UNITED KINGDOM | POUND | 1.3140 | 1.3101 | 1.3134 | 1.5338 |
| VENEZUELA | BOLIVAR | 9.9750 | 9.9750 | 9.9750 | 6.2842 |
| Memo: | | | | | |
| UNITED STATES | DOLLAR | | | | |
| 1) BROAD | JAN97=100 | 121.7268 | 120.8156 | 121.9330 | 120.3613 |
| 2) MAJOR CURRENCY | MAR73=100 | 90.0994 | 89.8283 | 90.8889 | 91.7358 |
| 3) OITP | JAN97=100 | 155.7874 | 154.1026 | 155.2340 | 150.7047 |

This release is available online at <http://www.federalreserve.gov/releases/G5>

SOURCE: U.S. Federal Reserve Board

TABLE 19 - Monthly crude steel production in the 66 countries included in the report, in thousands of tonnes.

| | September | September | % change | 9 months | | |
|-------------------------------|----------------|----------------|-------------|------------------|------------------|--------------|
| | 2016 | 2015 | Sep-16/15 | 2016 | 2015 | % change |
| Austria | 562 | 599 | -6.2 | 5 520 | 5 764 | -4.2 |
| Belgium | 640 e | 548 | 16.8 | 5 733 | 5 619 | 2.0 |
| Bulgaria | 45 e | 48 | -5.7 | 394 | 473 | -16.6 |
| Croatia | 0 e | 13 | -100.0 | 0 | 112 | -100.0 |
| Czech Republic | 438 | 363 | 20.7 | 4 037 | 4 046 | -0.2 |
| Finland | 352 | 318 | 10.6 | 3 078 | 3 028 | 1.6 |
| France | 1 278 | 1 250 | 2.2 | 10 617 | 11 656 | -8.9 |
| Germany | 3 246 | 3 377 | -3.9 | 32 011 | 32 570 | -1.7 |
| Greece | 90 e | 55 | 63.6 | 824 | 699 | 17.9 |
| Hungary | 113 | 139 | -18.7 | 898 | 1 289 | -30.3 |
| Italy | 1 989 | 2 099 | -5.3 | 17 307 | 16 752 | 3.3 |
| Luxembourg | 195 e | 196 | -0.5 | 1 667 | 1 636 | 1.9 |
| Netherlands | 536 | 597 | -10.2 | 5 210 | 5 322 | -2.1 |
| Poland | 680 e | 784 | -13.3 | 6 337 | 7 161 | -11.5 |
| Slovakia | 400 | 395 | 1.4 | 3 588 | 3 537 | 1.4 |
| Slovenia | 51 | 52 | -3.3 | 470 | 465 | 0.9 |
| Spain | 1 190 e | 1 303 | -8.7 | 10 593 | 11 363 | -6.8 |
| Sweden | 408 | 369 | 10.4 | 3 494 | 3 236 | 7.9 |
| United Kingdom | 644 | 569 | 13.3 | 5 699 | 8 660 | -34.2 |
| Other E.U. (28) (e) | 405 e | 414 | -2.2 | 3 786 | 3 989 | -5.1 |
| European Union (28) | 13 261 | 13 488 | -1.7 | 121 262 | 127 379 | -4.8 |
| Bosnia-Herzegovina | 52 | 59 | -12.1 | 621 | 655 | -5.3 |
| Macedonia | 20 e | 0 | .. | 137 | 95 | 44.0 |
| Norway | 58 | 54 | 6.2 | 456 | 422 | 8.1 |
| Serbia | 107 | 75 | 41.8 | 811 | 734 | 10.5 |
| Turkey | 2 654 | 2 454 | 8.1 | 24 437 | 23 469 | 4.1 |
| Other Europe | 2 891 | 2 643 | 9.4 | 26 462 | 25 375 | 4.3 |
| Byelorussia | 180 e | 199 | -9.5 | 1 619 | 2 023 | -20.0 |
| Kazakhstan | 355 | 330 | 7.5 | 3 158 | 2 882 | 9.6 |
| Moldova | 15 e | 45 | -66.7 | 86 | 312 | -72.4 |
| Russia | 5 736 | 5 859 | -2.1 | 52 727 | 53 632 | -1.7 |
| Ukraine | 1 884 | 2 048 | -8.0 | 18 281 | 17 093 | 7.0 |
| Uzbekistan | 60 e | 51 | 17.6 | 526 | 501 | 5.0 |
| C.I.S. (6) | 8 230 | 8 532 | -3.5 | 76 397 | 76 443 | -0.1 |
| Canada | 980 e | 999 | -1.9 | 9 668 | 9 504 | 1.7 |
| Cuba | 20 e | 26 | -23.9 | 182 | 197 | -8.0 |
| El Salvador | 10 e | 11 | -12.9 | 78 | 86 | -8.8 |
| Guatemala | 25 e | 37 | -33.0 | 240 | 279 | -13.9 |
| Mexico | 1 600 e | 1 694 | -5.5 | 13 959 | 14 132 | -1.2 |
| Trinidad and Tobago | 0 | 57 | -100.0 | 36 | 404 | -91.1 |
| United States | 6 308 | 6 557 | -3.8 | 59 708 | 60 504 | -1.3 |
| North America | 8 943 | 9 381 | -4.7 | 83 872 | 85 106 | -1.4 |
| Argentina | 322 | 446 | -27.8 | 3 078 | 3 782 | -18.6 |
| Brazil | 2 578 | 2 501 | 3.1 | 22 917 | 25 264 | -9.3 |
| Chile | 95 e | 80 | 18.9 | 885 | 815 | 8.6 |
| Colombia | 100 e | 123 | -19.0 | 948 | 910 | 4.2 |
| Ecuador | 50 e | 68 | -26.1 | 440 | 517 | -14.9 |
| Paraguay | 3 e | 5 | -35.5 | 26 | 33 | -21.5 |
| Peru | 100 e | 93 | 8.1 | 859 | 794 | 8.1 |
| Uruguay | 6 e | 10 | -42.4 | 47 | 66 | -29.3 |
| Venezuela | 20 e | 94 | -78.8 | 232 | 1 052 | -78.0 |
| South America | 3 274 | 3 419 | -4.2 | 29 432 | 33 233 | -11.4 |
| Egypt | 365 e | 384 | -5.0 | 3 517 | 4 335 | -18.9 |
| Libya | 15 | 0 | .. | 377 | 240 | 56.7 |
| Morocco | 45 e | 9 | 419.6 | 370 | 425 | -13.1 |
| South Africa | 430 e | 442 | -2.7 | 4 611 | 5 038 | -8.5 |
| Africa | 855 | 835 | 2.4 | 8 875 | 10 039 | -11.6 |
| Iran | 1 588 | 1 337 | 18.8 | 13 210 | 12 231 | 8.0 |
| Qatar | 190 e | 227 | -16.3 | 1 765 | 1 988 | -11.2 |
| Saudi Arabia (1) | 380 e | 381 | -0.4 | 3 540 | 4 467 | -20.8 |
| United Arab Emirates | 192 | 265 | -27.5 | 2 222 | 2 222 | 0.0 |
| Middle East | 2 351 | 2 211 | 6.3 | 20 736 | 20 908 | -0.8 |
| China | 68 170 | 65 611 | 3.9 | 603 780 | 601 374 | 0.4 |
| India | 7 880 e | 7 264 | 8.5 | 71 090 | 67 128 | 5.9 |
| Japan | 8 442 | 8 570 | -1.5 | 78 378 | 78 799 | -0.5 |
| South Korea | 5 716 | 5 654 | 1.1 | 50 950 | 51 867 | -1.8 |
| Pakistan | 260 e | 230 | 13.0 | 2 551 | 2 141 | 19.1 |
| Taiwan, China | 1 770 e | 1 609 | 10.0 | 16 267 | 16 544 | -1.7 |
| Thailand | 340 e | 326 | 4.3 | 2 879 | 2 901 | -0.8 |
| Asia | 92 579 | 89 264 | 3.7 | 825 895 | 820 755 | 0.6 |
| Australia | 477 | 423 | 12.7 | 3 871 | 3 689 | 5.0 |
| New Zealand | 50 | 76 | -34.4 | 427 | 648 | -34.0 |
| Oceania | 527 | 499 | 5.5 | 4 299 | 4 336 | -0.9 |
| Total 66 countries (2) | 132 909 | 130 272 | 2.0 | 1 197 230 | 1 203 573 | -0.5 |

(1) - HADEED only.

(2) - the 66 countries included in this table accounted for approximately 99% of total world crude steel production in 2015.

e - estimated

Table 20
Australia - New South Wales Coal Exports
(Metric Tons)

| NEW SOUTH WALES COAL EXPORTS BY DESTINATION | | | |
|--|----------------------|-------------------|-------------------|
| Year to Date June 2016 | | | |
| Destination | Metallurgical | Steam | Total |
| Belgium/Luxembourg | 0 | 0 | 0 |
| Brazil | 35,371 | 30,561 | 65,932 |
| Burma | 0 | 52,264 | 52,264 |
| Chile | 0 | 1,161,518 | 1,161,518 |
| China | 1,628,741 | 9,871,456 | 11,500,197 |
| Egypt | 77,000 | | 77,000 |
| Guatemala | 0 | 0 | 0 |
| India | 2,795,451 | 852,316 | 3,647,767 |
| Indonesia | 109,999 | 179,234 | 289,233 |
| Iran | 32,991 | | 32,991 |
| Japan | 4,727,890 | 30,136,388 | 34,864,278 |
| Korea Rep of | 1,672,668 | 11,088,840 | 12,761,508 |
| Malaysia | 0 | 2,579,053 | 2,579,053 |
| Malta | 0 | 0 | 0 |
| Mexico | 0 | 1,459,257 | 1,459,257 |
| Netherlands | 264,834 | 0 | 264,834 |
| New Caledonia | 0 | 567,740 | 567,740 |
| New Zealand | 0 | 38,034 | 38,034 |
| Pakistan | 0 | 50,010 | 50,010 |
| Philippines | 0 | 616,293 | 616,293 |
| Poland | 212,734 | 0 | 212,734 |
| Singapore | 0 | 0 | 0 |
| South Africa | 0 | 0 | 0 |
| Spain | 0 | 0 | 0 |
| Sweden | 77,868 | 0 | 77,868 |
| Taiwan | 1,830,841 | 8,957,749 | 10,788,590 |
| Thailand | 0 | 1,855,942 | 1,855,942 |
| Turkey | 0 | 0 | 0 |
| Ukraine | 0 | 0 | 0 |
| United Kingdom | 0 | 0 | 0 |
| United States | 0 | 110,647 | 110,647 |
| Vietnam | <u>194,933</u> | <u>0</u> | <u>194,933</u> |
| All Destinations | 13,661,321 | 69,607,302 | 83,268,623 |
| Change % 2016/15 | 16.5% | -1.8% | 0.8% |

Source: Coal Services PTY

Data latest available

TABLE 21
CANADA, COAL EXPORTS

| Destination | 2016 Year-to-Date | | | Q1-2016 | | | Q2-2016 | | | 2016-Q3 | | | Jul-2016 | | | Aug-2016 | | |
|--------------------|-------------------|-------------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|------------------|----------------|------------------|------------------|---------------|------------------|
| | Total | Metallurgical | Steam | Metallurgical | Steam | Total | Metallurgical | Steam | Total | Metallurgical | Steam | Total | Metallurgical | Steam | Total | Metallurgical | Steam | Total |
| | (tonnes) | | | (tonnes) | | | (tonnes) | | | (tonnes) | | | (tonnes) | | | (tonnes) | | |
| Argentina | 47,959 | 47,959 | | | | | | | | 47,959 | | 47,959 | | | | 47,959 | | 47,959 |
| Australia | 568 | | 568 | | 568 | 568 | | | | | | | | | | | | |
| Brazil | 540,164 | 540,052 | 112 | 177,121 | | 177,121 | 77,000 | 62 | 77,062 | 285,931 | 50 | 285,981 | 154,150 | | 154,150 | 131,781 | 50 | 131,831 |
| Chile | 491,772 | 135,195 | 356,577 | 45,000 | 70,307 | 115,307 | 45,194 | 214,030 | 259,224 | 45,001 | 72,240 | 117,241 | | 72,240 | 72,240 | 45,001 | | 45,001 |
| China | 3,983,426 | 3,983,124 | 302 | 1,880,096 | | 1,880,096 | 1,275,582 | 250 | 1,275,832 | 827,446 | 52 | 827,498 | 589,524 | 52 | 589,576 | 237,922 | | 237,922 |
| Costa Rica | 290 | | 290 | | 233 | 233 | | 57 | 57 | | | | | | | | | |
| Cuba | 626 | | 626 | | 231 | 231 | | 395 | 395 | | | | | | | | | |
| Dominican Republic | 111 | | 111 | | 111 | 111 | | | | | | | | | | | | |
| Egypt | 120,176 | 120,176 | | | | | 60,000 | | 60,000 | 60,176 | | 60,176 | | | | 60,176 | | 60,176 |
| Finland | 420,055 | 420,055 | | 116,665 | | 116,665 | 149,097 | | 149,097 | 154,293 | | 154,293 | 75,946 | | 75,946 | 78,347 | | 78,347 |
| Germany | 492,339 | 492,339 | | 130,917 | | 130,917 | 118,725 | | 118,725 | 242,697 | | 242,697 | 131,161 | | 131,161 | 111,536 | | 111,536 |
| India | 1,659,612 | 1,659,586 | 26 | 348,896 | | 348,896 | 990,579 | 26 | 990,605 | 320,111 | | 320,111 | 77,865 | | 77,865 | 242,246 | | 242,246 |
| Italy | 171,833 | 171,512 | 321 | 58,984 | 98 | 59,082 | 112,528 | 89 | 112,617 | | 134 | 134 | | 115 | 115 | | 19 | 19 |
| Japan | 5,111,175 | 4,362,051 | 749,124 | 1,869,975 | 304,743 | 2,174,718 | 1,208,590 | 269,225 | 1,477,815 | 1,283,486 | 175,156 | 1,458,642 | 537,364 | 92,899 | 630,263 | 746,122 | 82,257 | 828,379 |
| Netherlands | 346,225 | 346,225 | | | | | 174,233 | | 174,233 | 171,992 | | 171,992 | 171,992 | | 171,992 | | | |
| Philippines | 122 | | 122 | | 94 | 94 | | 28 | 28 | | | | | | | | | |
| Poland | 244,602 | 244,602 | | 90,614 | | 90,614 | | | | 153,988 | | 153,988 | 92,888 | | 92,888 | 61,100 | | 61,100 |
| Romania | 76,496 | 76,496 | | 76,496 | | 76,496 | | | | | | | | | | | | |
| Singapore | 2 | | 2 | | | | | | | | 2 | 2 | | | | | 2 | 2 |
| South Africa | 1 | | 1 | | 1 | 1 | | | | | | | | | | | | |
| South Korea | 3,655,207 | 3,655,056 | 151 | 1,362,826 | 58 | 1,362,884 | 1,576,854 | 93 | 1,576,947 | 715,376 | | 715,376 | 206,101 | | 206,101 | 509,275 | | 509,275 |
| Spain | 1,218 | | 1,218 | | 772 | 772 | | 293 | 293 | | 153 | 153 | | 102 | 102 | | 51 | 51 |
| Taiwan | 924,343 | 759,040 | 165,303 | 405,776 | 138 | 405,914 | 90,002 | 165,114 | 255,116 | 263,262 | 51 | 263,313 | 175,208 | 51 | 175,259 | 88,054 | | 88,054 |
| Turkey | 588,223 | 588,223 | | 166,952 | | 166,952 | 132,000 | | 132,000 | 289,271 | | 289,271 | 167,253 | | 167,253 | 122,018 | | 122,018 |
| Ukraine | 261,927 | 261,927 | | 92,401 | | 92,401 | | | | 169,526 | | 169,526 | 169,526 | | 169,526 | | | |
| United Kingdom | 88 | | 88 | | 47 | 47 | | | | | 41 | 41 | | | | | 41 | 41 |
| United States | 603,284 | 410,192 | 193,092 | 119,841 | 97,375 | 217,216 | 137,435 | 81,397 | 218,832 | 152,916 | 14,320 | 167,236 | 76,156 | 6,015 | 82,171 | 76,760 | 8,305 | 85,065 |
| Venezuela | 18 | | 18 | | | | | 18 | 18 | | | | | | | | | |
| Vietnam | 171,338 | 170,528 | 810 | | 349 | 349 | 82,949 | 443 | 83,392 | 87,579 | 18 | 87,597 | 87,579 | 18 | 87,597 | | | |
| Total | 19,913,200 | 18,444,338 | 1,468,862 | 6,942,560 | 475,125 | 7,417,685 | 6,230,768 | 731,520 | 6,962,288 | 5,271,010 | 262,217 | 5,533,227 | 2,712,713 | 171,492 | 2,884,205 | 2,558,297 | 90,725 | 2,649,022 |

CANADA, COAL IMPORTS

| Origin | 2016 Year-to-Date | | | Q1-2016 | | | Q2-2016 | | | 2016-Q3 | | | Jul-2016 | | | Aug-2016 | | |
|---------------|-------------------|----------------------------|------------------|----------------------------|----------------|----------------|----------------------------|----------------|------------------|----------------------------|----------------|------------------|----------------------------|----------------|----------------|----------------------------|----------------|----------------|
| | Total | Anthracite & Metallurgical | Steam | Anthracite & Metallurgical | Steam | Total | Anthracite & Metallurgical | Steam | Total | Anthracite & Metallurgical | Steam | Total | Anthracite & Metallurgical | Steam | Total | Anthracite & Metallurgical | Steam | Total |
| | (tonnes) | | | (tonnes) | | | (tonnes) | | | (tonnes) | | | (tonnes) | | | (tonnes) | | |
| Colombia | 816,999 | | 816,999 | | 275,873 | 275,873 | | | 413,339 | | 413,339 | | 127,878 | | 127,878 | | | 127,787 |
| Russia | 50,963 | 50,963 | | 32,053 | | 32,053 | | | | 18,910 | | 18,910 | 18,910 | | 18,910 | | | |
| United States | 2,770,901 | 1,895,235 | 875,666 | 423,422 | 194,382 | 617,804 | 786,587 | 409,725 | 1,196,312 | 685,226 | 271,559 | 956,785 | 289,060 | 113,329 | 402,389 | 396,166 | 158,230 | 554,396 |
| Others | 2,637 | 1,392 | 1,245 | 598 | 561 | 1,159 | 559 | 614 | 1,173 | 235 | 70 | 305 | 195 | 17 | 212 | 40 | 53 | 93 |
| Total | 3,641,500 | 1,947,590 | 1,693,910 | 456,073 | 470,816 | 926,889 | 787,146 | 823,678 | 1,610,824 | 704,371 | 399,416 | 1,103,787 | 308,165 | 113,346 | 421,511 | 396,206 | 286,070 | 682,276 |

Source: Natural Resources Canada

Preliminary

Table 22
Hampton Roads Coal Dumpings (Short Tons)

| | Sep-16 | Sep-15 | YTD 2016 | YTD 2015 | Percent Change YTD |
|--------------------------|------------------|------------------|-------------------|-------------------|-------------------------------|
| Norfolk Southern | 704,593 | 780,591 | 7,086,330 | 8,750,706 | -19.0% |
| Pier IX | 222,292 | 282,682 | 3,080,295 | 4,673,912 | -34.1% |
| Dominion Terminal Assoc. | 598,508 | 922,767 | 6,108,334 | 8,249,545 | -26.0% |
| Total | 1,525,393 | 1,986,040 | 16,274,959 | 21,674,163 | -24.9% |

| | Aug-16 | Aug-15 | YTD 2016 | YTD 2015 | Percent Change YTD |
|--------------------------|------------------|------------------|-------------------|-------------------|-------------------------------|
| Norfolk Southern | 628,939 | 1,076,863 | 6,381,737 | 7,970,115 | -19.9% |
| Pier IX | 593,059 | 244,360 | 2,858,003 | 4,391,230 | -34.9% |
| Dominion Terminal Assoc. | 645,919 | 701,000 | 5,509,826 | 7,326,778 | -24.8% |
| Total | 1,867,917 | 2,022,223 | 14,749,566 | 19,688,123 | -25.1% |

Source: Virginia Maritime Association
YTD - Year to date

Table 23
U.S. Imports to Puerto Rico - 2016 (short tons)

| Month | Coal Type | Orig. Country | Port | Tonnage (St) | Value |
|--------------------------------|------------------|---------------|----------|------------------|--------------------|
| January | Other, not aggl. | Colombia | San Juan | 204,753 | 16,048,871 |
| February | Other, not aggl. | Colombia | San Juan | 110,679 | 10,713,714 |
| February | Metallurgical | Colombia | San Juan | 33,951 | 2,148,300 |
| March | Other, not aggl. | Colombia | San Juan | 184,669 | 17,856,190 |
| April | Other, not aggl. | Colombia | San Juan | 131,147 | 11,951,121 |
| May | Other, not aggl. | Colombia | San Juan | 165,425 | 17,856,190 |
| June | Other, not aggl. | Colombia | San Juan | 99,658 | 10,713,714 |
| July | Other, not aggl. | Colombia | San Juan | 134,372 | 14,284,952 |
| August | Other, not aggl. | Colombia | San Juan | 133,607 | 12,307,292 |
| September | Other, not aggl. | Colombia | San Juan | 98,957 | 9,230,469 |
| October | | | San Juan | 0 | 0 |
| November | | | San Juan | 0 | 0 |
| December | | | San Juan | 0 | 0 |
| Cumulative Year to Date | | | | 1,297,218 | 123,110,813 |

U.S. Imports to Puerto Rico - 2015 (short tons)

| Month | Coal Type | Orig. Country | Port | Tonnage (St) | Value |
|--------------------------------|------------------|---------------|----------|------------------|--------------------|
| January | Metallurgical | Colombia | San Juan | 32,258 | 2,502,065 |
| January | Other, not aggl. | Colombia | San Juan | 196,435 | 22,178,548 |
| February | Other, not aggl. | Colombia | San Juan | 78,822 | 7,222,618 |
| March | Other, not aggl. | Colombia | San Juan | 196,761 | 18,156,905 |
| April | Other, not aggl. | Colombia | San Juan | 78,745 | 7,292,474 |
| May | Other, not aggl. | Colombia | San Juan | 196,303 | 18,122,421 |
| June | Other, not aggl. | Colombia | San Juan | 192,997 | 16,572,838 |
| July | Other, not aggl. | Colombia | San Juan | 77,097 | 7,142,476 |
| August | Other, not aggl. | Colombia | San Juan | 150,754 | 14,284,952 |
| September | Other, not aggl. | Colombia | San Juan | 182,767 | 17,856,190 |
| October | Other, not aggl. | Colombia | San Juan | 111,804 | 10,713,714 |
| November | Other, not aggl. | Colombia | San Juan | 37,596 | 3,571,238 |
| December | Other, not aggl. | Colombia | San Juan | 149,225 | 13,804,152 |
| Cumulative Year to Date | | | | 1,681,564 | 159,420,591 |

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 reports 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.