

**LOK SABHA**  
**UNSTARRED QUESTION NO.1246**  
FOR ANSWER ON 24/07/2017

**STEEL PRODUCTION**

1246. SHRI RABINDRA KUMAR JENA:

Will the Minister of STEEL be pleased to state:

- (a) whether the Government is actively promoting the production of steel and allied commodities in the country;
- (b) if so, the details thereof, State/UT-wise, including quarterly production of steel and allied commodities in the country during the last three years and the current year;
- (c) if not, the reasons therefor;
- (d) the annual steel import and export during the said period, country-wise; and
- (e) the contribution of steel sector to GDP and employment in the country during the said period?

**ANSWER**

THE MINISTER OF STATE FOR STEEL

(SHRI VISHNU DEO SAI)

- (a) Steel being a de-regulated sector, the role of Government is that of a facilitator only, which lays down the policy guidelines for creating conducive environment for sustained growth of the steel sector. In this role, the Government has notified the National Steel Policy 2017 on 08.05.2017.
- (b) Data on State /UT-wise quarterly production of crude steel for last three years and data on crude steel production for April-May 2017, is enclosed at **Annexure-1**. Similarly, overall quarterly production for sale of hot metal, pig iron, sponge iron and total finished steel for last 3 years and April-May 2017 is enclosed at **Annexure-2**.
- (c) Does not arise.
- (d) Data on India's country-wise import (**Annexure-3**) and export (**Annexure-4**) of total finished steel for the last three years and April-May 2017 are enclosed.
- (e) The contribution of domestic steel sector to the Gross Domestic Product (GDP) is around 2% while employment in the country is around 25 lakhs in steel/allied sectors.

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**ANNEXURE-1****State/UT-wise Quarterly Crude Steel Production : 2014-15**

('000 tonnes)

| <b>State</b>                 | <b>APR. – JUN.</b> | <b>JUL. – SEP.</b> | <b>OCT. – DEC.</b> | <b>JAN. – MAR.</b> | <b>TOTAL</b>    |
|------------------------------|--------------------|--------------------|--------------------|--------------------|-----------------|
| ARUNACHAL PRADESH            | 2.9                | 2.71               | 2.84               | 2.27               | 10.72           |
| ASSAM                        | 45.33              | 43.03              | 44.28              | 35.71              | 168.35          |
| BIHAR                        | 153.36             | 150.35             | 148.18             | 141.44             | 593.33          |
| JHARKHAND                    | 4007.4             | 3868.75            | 3882.47            | 3964.02            | 15722.64        |
| MEGHALAYA                    | 27.61              | 24.41              | 25.9               | 20.26              | 98.18           |
| ODISHA                       | 3083.25            | 3286.52            | 2719.2             | 2873.34            | 11962.31        |
| TRIPURA                      | 3.4                | 3.35               | 3.57               | 2.93               | 13.25           |
| WEST BENGAL                  | 1935.27            | 1918.7             | 1998.14            | 1973.94            | 7826.05         |
| <b>EASTERN Region Total</b>  | <b>9258.51</b>     | <b>9297.82</b>     | <b>8824.58</b>     | <b>9013.9</b>      | <b>36394.81</b> |
| CHHATTISGARH                 | 2508.66            | 2619.3             | 2679.46            | 2770.68            | 10578.1         |
| DADRA AND NAGAR HAVELI       | 56.89              | 54.08              | 55.91              | 48.01              | 214.89          |
| DAMAN AND DIU                | 8.78               | 8.71               | 7.94               | 6.97               | 32.4            |
| GOA                          | 126.66             | 118.39             | 118.05             | 108.13             | 471.23          |
| GUJARAT                      | 1437.21            | 1167.94            | 1237.94            | 989.69             | 4832.78         |
| MADHYA PRADESH               | 59.9               | 52.4               | 48.11              | 42.88              | 203.29          |
| MAHARASHTRA                  | 2733.2             | 2717.07            | 2614.89            | 2521.24            | 10586.4         |
| <b>WESTERN Region Total</b>  | <b>6931.3</b>      | <b>6737.9</b>      | <b>6762.29</b>     | <b>6487.61</b>     | <b>26919.1</b>  |
| CHANDIGARH                   | 10.55              | 10.71              | 10.65              | 10.17              | 42.08           |
| DELHI                        | 2.46               | 2.33               | 2.74               | 2.8                | 10.33           |
| HARYANA                      | 396.42             | 246.09             | 188.61             | 377.72             | 1208.84         |
| HIMACHAL PRADESH             | 150.39             | 139.16             | 147.54             | 120.07             | 557.16          |
| JAMMU AND KASHMIR            | 29.46              | 27.97              | 31.19              | 26.39              | 115.01          |
| PUNJAB                       | 575.75             | 594.36             | 618.4              | 582.91             | 2371.42         |
| RAJASTHAN                    | 248.98             | 236.73             | 233.49             | 188.94             | 908.14          |
| UTTAR PRADESH                | 313.1              | 310.98             | 310.65             | 242.31             | 1177.04         |
| UTTARAKHAND                  | 57.54              | 56.6               | 57.77              | 61.73              | 233.64          |
| <b>NORTHERN Region Total</b> | <b>1784.65</b>     | <b>1624.93</b>     | <b>1601.03</b>     | <b>1613.05</b>     | <b>6623.66</b>  |
| ANDHRA PRADESH               | 1038.52            | 1127.67            | 1002.21            | 986                | 4154.4          |
| KARNATAKA                    | 2394.16            | 2668.28            | 2681.55            | 2681.59            | 10425.58        |
| KERALA                       | 91.71              | 87.85              | 97.14              | 895.17             | 1171.87         |
| PUDUCHERRY                   | 70.23              | 66.57              | 60.56              | 63.64              | 261             |
| TAMIL NADU                   | 545.06             | 573.77             | 557.02             | 570.78             | 2246.63         |
| TELANGANA                    | 202.68             | 197.74             | 188.79             | 192.74             | 781.95          |
| <b>SOUTHERN Region Total</b> | <b>4342.36</b>     | <b>4721.87</b>     | <b>4587.27</b>     | <b>5389.92</b>     | <b>19041.42</b> |
| <b>ALL Region Total</b>      | <b>22317</b>       | <b>22383</b>       | <b>21775</b>       | <b>22504</b>       | <b>88979</b>    |
| Source: JPC                  |                    |                    |                    |                    |                 |

**State/UT-wise Quarterly Crude Steel Production : 2015-16**

('000 tonnes)

| <b>State</b>                 | <b>APR. – JUN.</b> | <b>JUL. – SEP.</b> | <b>OCT. – DEC.</b> | <b>JAN. – MAR.</b> | <b>TOTAL</b>    |
|------------------------------|--------------------|--------------------|--------------------|--------------------|-----------------|
| ARUNACHAL PRADESH            | 3.99               | 3.41               | 3.5                | 2.77               | 13.67           |
| ASSAM                        | 62.71              | 53.41              | 54.92              | 43.52              | 214.56          |
| BIHAR                        | 176.69             | 169.86             | 172.97             | 151.41             | 670.93          |
| JHARKHAND                    | 4360.43            | 4427.94            | 4378.7             | 4402.99            | 17570.06        |
| MEGHALAYA                    | 35.05              | 28.32              | 30.78              | 24.77              | 118.92          |
| ODISHA                       | 3429.05            | 3481.51            | 3496.67            | 3666.97            | 14074.2         |
| TRIPURA                      | 4.93               | 2.84               | 4.32               | 3.42               | 15.51           |
| WEST BENGAL                  | 1989.54            | 1848.92            | 1978.62            | 1930.06            | 7747.14         |
| <b>EASTERN Region Total</b>  | <b>10062.39</b>    | <b>10016.22</b>    | <b>10120.47</b>    | <b>10225.91</b>    | <b>40424.99</b> |
| CHHATTISGARH                 | 2650.32            | 2603.7             | 2672.36            | 2822.9             | 10749.28        |
| DADRA AND NAGAR HAVELI       | 64.92              | 62.07              | 67.3               | 63.62              | 257.91          |
| DAMAN AND DIU                | 8.46               | 8.85               | 7.46               | 8.21               | 32.98           |
| GOA                          | 180.49             | 171.41             | 173.96             | 172.06             | 697.92          |
| GUJARAT                      | 1132.1             | 1138.37            | 1203.85            | 1617.73            | 5092.05         |
| MADHYA PRADESH               | 39.45              | 38.22              | 44.74              | 46.29              | 168.7           |
| MAHARASHTRA                  | 1818.46            | 1897.59            | 1274.3             | 1596.08            | 6586.43         |
| <b>WESTERN Region Total</b>  | <b>5894.21</b>     | <b>5920.22</b>     | <b>5443.97</b>     | <b>6326.9</b>      | <b>23585.3</b>  |
| CHANDIGARH                   | 34.3               | 33.06              | 30.72              | 33.65              | 131.73          |
| DELHI                        | 2.88               | 2.58               | 3.14               | 2.84               | 11.44           |
| HARYANA                      | 189.56             | 181.35             | 186.21             | 188.28             | 745.4           |
| HIMACHAL PRADESH             | 159.71             | 144.56             | 149.98             | 162.24             | 616.49          |
| JAMMU AND KASHMIR            | 29.94              | 32.22              | 32.1               | 38.32              | 132.58          |
| PUNJAB                       | 523.45             | 553.54             | 612.87             | 600.43             | 2290.29         |
| RAJASTHAN                    | 227.45             | 236.18             | 245.72             | 244.1              | 953.45          |
| UTTAR PRADESH                | 306.4              | 311.3              | 304.45             | 295.31             | 1217.46         |
| UTTARAKHAND                  | 81.52              | 83.8               | 79.11              | 89.11              | 333.54          |
| <b>NORTHERN Region Total</b> | <b>1555.2</b>      | <b>1578.59</b>     | <b>1644.3</b>      | <b>1654.29</b>     | <b>6432.38</b>  |
| ANDHRA PRADESH               | 1201.66            | 1098.5             | 1144.48            | 1128.56            | 4573.2          |
| KARNATAKA                    | 2768.01            | 2595.49            | 2701.15            | 2991.45            | 11056.1         |
| KERALA                       | 91.21              | 86.6               | 92.36              | 101.67             | 371.84          |
| PUDUCHERRY                   | 64.13              | 46.07              | 38.99              | 50.6               | 199.79          |
| TAMIL NADU                   | 568.59             | 610.64             | 499.06             | 572.95             | 2251.24         |
| TELANGANA                    | 235.39             | 231.31             | 212.5              | 216.62             | 895.82          |
| <b>SOUTHERN Region Total</b> | <b>4928.98</b>     | <b>4668.59</b>     | <b>4688.54</b>     | <b>5061.84</b>     | <b>19347.95</b> |
| <b>ALL Region Total</b>      | <b>22441</b>       | <b>22184</b>       | <b>21897</b>       | <b>23269</b>       | <b>89791</b>    |
| Source: JPC                  |                    |                    |                    |                    |                 |

**State/UT-wise Quarterly Crude Steel Production : 2016-17 (prov.)**

('000 tonnes)

| State                        | APR. – JUN.     | JUL. – SEP.     | OCT. – DEC.     | JAN. – MAR.     | TOTAL           |
|------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| ARUNACHAL PRADESH            | 14.04           | 14.04           | 14.04           | 14.04           | 56.16           |
| ASSAM                        | 54.17           | 54.23           | 54.18           | 54.25           | 216.83          |
| BIHAR                        | 157.62          | 165.93          | 177.63          | 173.98          | 675.16          |
| JHARKHAND                    | 3784.75         | 4127.14         | 4048.96         | 4118.26         | 16079.11        |
| MEGHALAYA                    | 39.92           | 39.96           | 39.01           | 38.97           | 157.86          |
| ODISHA                       | 4278.81         | 4421.78         | 4433.92         | 4376.15         | 17510.66        |
| TRIPURA                      | 5.66            | 5.66            | 5.66            | 5.66            | 22.64           |
| WEST BENGAL                  | 1830.71         | 1879.41         | 1946.34         | 2032.12         | 7688.58         |
| <b>EASTERN Region Total</b>  | <b>10165.68</b> | <b>10708.15</b> | <b>10719.74</b> | <b>10813.43</b> | <b>42407</b>    |
| CHHATTISGARH                 | 2965.75         | 2838.4          | 2825.96         | 2908.79         | 11538.9         |
| DADRA AND NAGAR HAVELI       | 63.37           | 62.23           | 66.95           | 65.73           | 258.28          |
| DAMAN AND DIU                | 7.5             | 5.58            | 4.13            | 4.6             | 21.81           |
| GOA                          | 125.42          | 114.58          | 117.66          | 124.6           | 482.26          |
| GUJARAT                      | 1457.28         | 1559.6          | 1628.36         | 1705.86         | 6351.1          |
| MADHYA PRADESH               | 46.16           | 42.54           | 43.12           | 45.49           | 177.31          |
| MAHARASHTRA                  | 2034.84         | 2143.58         | 2226.75         | 2342.59         | 8747.76         |
| <b>WESTERN Region Total</b>  | <b>6700.32</b>  | <b>6766.51</b>  | <b>6912.93</b>  | <b>7197.66</b>  | <b>27577.42</b> |
| CHANDIGARH                   | 7.82            | 7.82            | 7.82            | 7.82            | 31.28           |
| DELHI                        | 2.45            | 2.79            | 2.21            | 2.57            | 10.02           |
| HARYANA                      | 192.94          | 185.87          | 204.94          | 208.83          | 792.58          |
| HIMACHAL PRADESH             | 127.46          | 130.26          | 114.35          | 125.53          | 497.6           |
| JAMMU AND KASHMIR            | 37.74           | 28.93           | 29.62           | 33.05           | 129.34          |
| PUNJAB                       | 508.86          | 520.18          | 492.8           | 505.15          | 2026.99         |
| RAJASTHAN                    | 206.47          | 193.65          | 189.45          | 201.47          | 791.04          |
| UTTAR PRADESH                | 232.29          | 218.85          | 218.14          | 231.24          | 900.52          |
| UTTARAKHAND                  | 103.22          | 81.07           | 84.33           | 102.82          | 371.44          |
| <b>NORTHERN Region Total</b> | <b>1419.25</b>  | <b>1369.42</b>  | <b>1343.66</b>  | <b>1418.48</b>  | <b>5550.81</b>  |
| ANDHRA PRADESH               | 1260.53         | 1279.62         | 1347.74         | 1397.3          | 5285.19         |
| KARNATAKA                    | 3125.24         | 3120.72         | 2990.14         | 3167.6          | 12403.7         |
| KERALA                       | 88.19           | 83.87           | 87.82           | 85.42           | 345.3           |
| PUDUCHERRY                   | 66.7            | 61.51           | 62.65           | 61.4            | 252.26          |
| TAMIL NADU                   | 669.98          | 652.17          | 661.36          | 679.94          | 2663.45         |
| TELANGANA                    | 223.11          | 224.03          | 237.96          | 272.77          | 957.87          |
| <b>SOUTHERN Region Total</b> | <b>5433.75</b>  | <b>5421.92</b>  | <b>5387.67</b>  | <b>5664.43</b>  | <b>21907.77</b> |
| <b>ALL Region Total</b>      | <b>23719</b>    | <b>24266</b>    | <b>24364</b>    | <b>25094</b>    | <b>97443</b>    |
| Source: JPC                  |                 |                 |                 |                 |                 |

**Crude Steel Production**  
**APRIL-MAY 2017\***

| Period                                      | APR. – JUN. | JUL. – SEP. | OCT. – DEC. | JAN. – MAR. | TOTAL |
|---|-------------|-------------|-------------|-------------|-------|
| APRIL-MAY 2017*                             | 16.44**     | -           | -           | -           | 16.44 |
| 2016-17*                                    | 23.71       | 24.26       | 24.38       | 25.09       | 97.44 |
| 2015-16                                     | 22.45       | 22.18       | 21.90       | 23.26       | 89.79 |
| 2014-15                                     | 22.32       | 22.38       | 21.78       | 22.50       | 88.98 |
| Source: JPC; *Provisional; **April-May only |             |             |             |             |       |

**ANNEXURE -2**

| <b>QUARTERLY PRODUCTION/PRODUCTION FOR SALE : LAST 3 YEARS AND APRIL-MAY 2017</b> |                    |                    |                    |                    |              |
|---|--------------------|--------------------|--------------------|--------------------|--------------|
| <b>2014-15</b>  | ('000t)            |                    |                    |                    |              |
| <b>Item</b>   | <b>APR. – JUN.</b> | <b>JUL. – SEP.</b> | <b>OCT. – DEC.</b> | <b>JAN. – MAR.</b> | <b>TOTAL</b> |
| Hot Metal Prdn  | 8884               | 9295               | 8895               | 10024              | 37098        |
| Pig Iron Prdn for Sale  | 2330               | 2429               | 2453               | 2482               | 9694         |
| Sponge Iron Prdn for Sale   | 5240               | 5247               | 5088               | 4803               | 20378        |
| Finished Steel Prdn for Sale  | 23192              | 22675              | 23118              | 23171              | 92157        |
| Source: JPC   |                    |                    |                    |                    |              |
| <b>2015-16</b>  | ('000t)            |                    |                    |                    |              |
| <b>Item</b>   | <b>APR. – JUN.</b> | <b>JUL. – SEP.</b> | <b>OCT. – DEC.</b> | <b>JAN. – MAR.</b> | <b>TOTAL</b> |
| Hot Metal Prdn  | 9610               | 9615               | 9624               | 9616               | 38466        |
| Pig Iron Prdn for Sale  | 2409               | 2420               | 2277               | 2121               | 9227         |
| Sponge Iron Prdn for Sale   | 4378               | 3759               | 3288               | 3099               | 14524        |
| Finished Steel Prdn for Sale  | 22625              | 22196              | 21934              | 24224              | 90980        |
| Source: JPC   |                    |                    |                    |                    |              |
| <b>2016-17 (PROV)</b>   | ('000t)            |                    |                    |                    |              |
| <b>Item</b>   | <b>APR. – JUN.</b> | <b>JUL. – SEP.</b> | <b>OCT. – DEC.</b> | <b>JAN. – MAR.</b> | <b>TOTAL</b> |
| Hot Metal Prdn  | 15065              | 15836              | 16322              | 17362              | 64585        |
| Pig Iron Prdn for Sale  | 2355               | 2372               | 2333               | 2331               | 9391         |
| Sponge Iron Prdn for Sale   | 3862               | 3519               | 3642               | 3807               | 14830        |
| Finished Steel Prdn for Sale  | 24474              | 24463              | 24702              | 27104              | 100743       |
| Source: JPC   |                    |                    |                    |                    |              |
| <b>APRIL-MAY 2017 (PROV)</b>  | ('000t)            |                    |                    |                    |              |
| <b>Item</b>   | <b>APR. - MAY</b>  | <b>JUL. – SEP.</b> | <b>OCT. – DEC.</b> | <b>JAN. – MAR.</b> | <b>TOTAL</b> |
| Hot Metal Prdn  | 10665              |                    |                    |                    | 10665        |
| Pig Iron Prdn for Sale  | 1531               |                    |                    |                    | 1531         |
| Sponge Iron Prdn for Sale   | 2452               |                    |                    |                    | 2452         |
| Finished Steel Prdn for Sale  | 17483              |                    |                    |                    | 17483        |
| Source: JPC; Note: June 2017 figures are yet to be published                      |                    |                    |                    |                    |              |

**ANNEXURE-3****COUNTRY-WISE IMPORTS OF TOTAL FINISHED STEEL(000T)**

| <b>COUNTRY</b> | <b>2014-15</b> | <b>2015-16</b> | <b>2016-17*</b> | <b>April-May 2017*</b> |
|----------------|----------------|----------------|-----------------|------------------------|
| AUSTRALIA      | 8.28           | 3.9            | 2.63            | 0.36                   |
| BAHRAIN        | 0.22           | 0.1            | 0.01            | 0.0                    |
| BELGIUM        | 126.13         | 95.7           | 75.71           | 8.58                   |
| BRAZIL         | 128.87         | 186.8          | 23.1            | 0.87                   |
| CANADA         | 7.31           | 6.6            | 4.78            | 1.46                   |
| CHINA          | 3600.42        | 4125.2         | 2159.49         | 238.8                  |
| DENMARK        | 4.78           | 3.9            | 3.35            | 0.27                   |
| FINLAND        | 11.8           | 11.8           | 9.36            | 1.32                   |
| FRANCE         | 155.84         | 66.4           | 173.83          | 8.09                   |
| GERMANY        | 149.03         | 197.3          | 153.3           | 22.22                  |
| INDONESIA      | 14.41          | 242.8          | 46.08           | 18.05                  |
| IRAN           | 0              | 20.7           | 37.64           | 0                      |
| ITALY          | 54.95          | 28.3           | 32.74           | 4.95                   |
| JAPAN          | 1583.31        | 2160.4         | 1135.6          | 167.19                 |
| KAZAKHSTAN     | 8.93           | 4.9            | 9.76            | 0                      |
| KOREA          | 1874.93        | 3007.3         | 2103.3          | 364.16                 |
| MALAYASIA      | 95.99          | 53.1           | 28.95           | 3.77                   |
| NETHERLANDS    | 40.21          | 16.0           | 7.71            | 0.66                   |
| ROMANIA        | 11.14          | 1.9            | 1.56            | 0.33                   |
| RUSSIA         | 226.02         | 364.4          | 290.66          | 55.01                  |
| SAUDI ARABIA   | 4.19           | 0.8            | 0.6             | 0.03                   |
| SOUTH AFRICA   | 71.47          | 51.8           | 23.06           | 4.56                   |
| SPAIN          | 29.67          | 28.3           | 25.34           | 6.85                   |
| TAIWAN         | 190.33         | 202.4          | 247.28          | 45.36                  |
| THAILAND       | 15.93          | 41.9           | 40.29           | 13.17                  |
| TURKEY         | 29.09          | 1.2            | 1.3             | 1.43                   |
| U.K.           | 30.26          | 30.7           | 16.17           | 2.93                   |
| UAE            | 34.14          | 36.4           | 30.02           | 2.89                   |
| UKRAINE        | 348.77         | 238.3          | 87.14           | 0.16                   |
| USA            | 120.12         | 82.5           | 75.03           | 16.25                  |
| Others         | 344            | 400            | 381             | 72                     |
| <b>Total</b>   | <b>9321</b>    | <b>11712</b>   | <b>7227</b>     | <b>1062</b>            |

Source: JPC \* Provisional

**ANNEXURE- 4**

**COUNTRY-WISE EXPORTS OF TOTAL FINISHED STEEL(000T)**

| Country      | 2014-15     | 2015-16     | 2016-17*    | April-May 2017* |
|--------------|-------------|-------------|-------------|-----------------|
| AUSTRALIA    | 49.29       | 29.38       | 35.65       | 5.59            |
| BAHARIN      | 8.48        | 12.41       | 7.60        | 0.95            |
| BANGLADESH   | 136.5       | 55.06       | 137.52      | 17.9            |
| BELGIUM      | 198.39      | 287.42      | 1112.31     | 173.57          |
| BRAZIL       | 42.95       | 11.98       | 42.93       | 11.35           |
| CANADA       | 132.95      | 17.32       | 33.64       | 5.87            |
| CHILE        | 9.51        | 18.35       | 11.8        | 0.56            |
| CHINA        | 3.32        | 3.92        | 4.00        | 0.45            |
| COLOMBIA     | 34.03       | 15.90       | 18.47       | 4.63            |
| CONGO        | 3.83        | 3.25        | 1.39        | 0.1             |
| DENMARK      | 9.69        | 8.90        | 5.63        | 1.08            |
| DJIBOUTI     | 21.45       | 22.98       | 32.06       | 2.97            |
| ECUADOR      | 31.99       | 16.78       | 42.77       | 5.49            |
| EGYPT        | 9.82        | 17.30       | 11.93       | 20.67           |
| ETHIOPIA     | 133.58      | 157.82      | 147.64      | 22.63           |
| FINLAND      | 0.59        | 14.33       | 3.30        | 0.76            |
| FRANCE       | 9.46        | 19.75       | 15.44       | 0.84            |
| GERMANY      | 54.84       | 47.13       | 68.67       | 9.22            |
| GHANA        | 39.25       | 41.24       | 47.52       | 6               |
| GREECE       | 12.2        | 46.57       | 19.58       | 3.25            |
| INDONESIA    | 83.87       | 118.33      | 233.77      | 54.34           |
| IRAN         | 495.8       | 321.43      | 144.01      | 20.59           |
| IRAQ         | 8.27        | 30.84       | 3.01        | 0.64            |
| ISRAEL       | 5.47        | 6.66        | 7.31        | 1.27            |
| ITALY        | 470.86      | 345.41      | 942.92      | 205.39          |
| JAPAN        | 0.48        | 0.56        | 0.64        | 0.17            |
| JORDAN       | 0.73        | 1.89        | 0.53        | 0.01            |
| KENYA        | 61.28       | 45.65       | 30.55       | 3.74            |
| KOREA        | 26.63       | 26.57       | 34.9        | 10.09           |
| KUWAIT       | 12.83       | 28.16       | 36.66       | 2.24            |
| MADAGASCAR   | 11.81       | 15.91       | 12.74       | 0.56            |
| MALAYASIA    | 96.55       | 46.31       | 391.72      | 37.6            |
| MALDIVES     | 4.32        | 9.17        | 15.26       | 1.56            |
| MEXICO       | 45.29       | 52.66       | 169.53      | 37.69           |
| MOROCCO      | 1.44        | 2.52        | 6.08        | 0.22            |
| MYANMAR      | 29.48       | 18.49       | 68.99       | 10.67           |
| NEPAL        | 236.35      | 310.54      | 464.73      | 59.16           |
| NIGERIA      | 30.36       | 39.37       | 11.39       | 4.46            |
| PERU         | 44.33       | 71.16       | 40.25       | 6.5             |
| PHILIPPINES  | 6.08        | 7.20        | 14.45       | 0.88            |
| POLAND       | 34.56       | 39.19       | 64.94       | 39.34           |
| QATAR        | 11.55       | 9.03        | 17.78       | 4.74            |
| ROMANIA      | 27.69       | 27.24       | 20.75       | 5.61            |
| RUSSIA       | 27.85       | 20.56       | 23.45       | 5.64            |
| SAUDI ARABIA | 248.86      | 60.50       | 118.57      | 35.29           |
| SOUTH AFRICA | 36.89       | 19.60       | 56.94       | 5.2             |
| SPAIN        | 180.41      | 155.44      | 440.06      | 103.08          |
| SRI LANKA    | 138         | 100.51      | 140.15      | 27.25           |
| SWEDEN       | 4.48        | 3.16        | 9.45        | 7.71            |
| TAIWAN       | 129.46      | 12.90       | 70.67       | 18.27           |
| TANZANIA     | 41.18       | 25.75       | 9.33        | 1.32            |
| THAILAND     | 188.13      | 69.80       | 126.4       | 40.38           |
| TURKEY       | 49.66       | 44.66       | 74.61       | 26.12           |
| U.K.         | 64.56       | 39.34       | 172.92      | 22.5            |
| UAE          | 606.05      | 315.93      | 674.44      | 106.71          |
| UKRAINE      | 10.89       | 1.05        | 3.21        | 0.66            |
| USA          | 501.29      | 295.63      | 273.58      | 76.15           |
| VIETNAM      | 163.12      | 38.11       | 961.26      | 31.25           |
| OTHERS       | 516.03      | 453.97      | 557.00      | 79.12           |
| <b>TOTAL</b> | <b>5595</b> | <b>4079</b> | <b>8245</b> | <b>1388</b>     |

Source: JPC \* Provisional