### UNITED STATES

**For the Month of December, 2013**

**Tons in Thousands**

**Total - Steel Products**

#### 2012

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,723.2</td>
<td>9.0</td>
<td>177.3</td>
<td>3,723.2</td>
<td>9.0</td>
<td>Jan</td>
</tr>
<tr>
<td>3,655.3</td>
<td>14.3</td>
<td>174.1</td>
<td>7,378.5</td>
<td>11.6</td>
<td>Feb</td>
</tr>
<tr>
<td>3,803.8</td>
<td>(0.5)</td>
<td>172.9</td>
<td>11,182.3</td>
<td>7.2</td>
<td>Mar</td>
</tr>
<tr>
<td>3,553.5</td>
<td>6.3</td>
<td>169.2</td>
<td>14,735.8</td>
<td>6.9</td>
<td>Apr</td>
</tr>
<tr>
<td>3,842.2</td>
<td>9.7</td>
<td>174.6</td>
<td>18,578.0</td>
<td>7.5</td>
<td>May</td>
</tr>
<tr>
<td>3,511.2</td>
<td>(1.9)</td>
<td>167.2</td>
<td>22,089.2</td>
<td>5.9</td>
<td>Jun</td>
</tr>
<tr>
<td>3,288.9</td>
<td>5.4</td>
<td>156.6</td>
<td>25,378.2</td>
<td>5.8</td>
<td>Jul</td>
</tr>
<tr>
<td>3,653.1</td>
<td>(1.0)</td>
<td>158.8</td>
<td>29,031.2</td>
<td>4.9</td>
<td>Aug</td>
</tr>
<tr>
<td>3,079.9</td>
<td>(9.5)</td>
<td>162.0</td>
<td>32,110.1</td>
<td>3.3</td>
<td>Sep</td>
</tr>
<tr>
<td>3,510.4</td>
<td>3.9</td>
<td>152.6</td>
<td>35,620.5</td>
<td>3.4</td>
<td>Oct</td>
</tr>
<tr>
<td>3,090.2</td>
<td>(6.4)</td>
<td>147.2</td>
<td>38,710.7</td>
<td>2.5</td>
<td>Nov</td>
</tr>
<tr>
<td>2,531.3</td>
<td>(14.4)</td>
<td>126.6</td>
<td>41,242.0</td>
<td>1.3</td>
<td>Dec</td>
</tr>
</tbody>
</table>

#### 2013

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>3,643.6</td>
<td>(2.1)</td>
<td>165.6</td>
<td>3,643.6</td>
<td>(2.1)</td>
<td>Jan</td>
</tr>
<tr>
<td>3,367.6</td>
<td>(7.9)</td>
<td>168.4</td>
<td>7,011.1</td>
<td>(5.0)</td>
<td>Feb</td>
</tr>
<tr>
<td>3,428.1</td>
<td>(9.9)</td>
<td>163.2</td>
<td>10,439.2</td>
<td>(6.6)</td>
<td>Mar</td>
</tr>
<tr>
<td>3,629.5</td>
<td>2.1</td>
<td>165.0</td>
<td>14,068.7</td>
<td>(4.5)</td>
<td>Apr</td>
</tr>
<tr>
<td>3,657.6</td>
<td>(4.8)</td>
<td>166.3</td>
<td>17,726.3</td>
<td>(4.6)</td>
<td>May</td>
</tr>
<tr>
<td>3,347.1</td>
<td>(4.7)</td>
<td>167.4</td>
<td>21,073.4</td>
<td>(4.6)</td>
<td>Jun</td>
</tr>
<tr>
<td>3,464.1</td>
<td>5.3</td>
<td>157.5</td>
<td>24,537.5</td>
<td>(3.3)</td>
<td>Jul</td>
</tr>
<tr>
<td>3,632.9</td>
<td>(0.6)</td>
<td>165.1</td>
<td>28,170.4</td>
<td>(3.0)</td>
<td>Aug</td>
</tr>
<tr>
<td>3,380.6</td>
<td>9.8</td>
<td>169.0</td>
<td>31,550.9</td>
<td>(1.7)</td>
<td>Sep</td>
</tr>
<tr>
<td>3,791.6</td>
<td>8.0</td>
<td>164.9</td>
<td>35,342.6</td>
<td>(0.8)</td>
<td>Oct</td>
</tr>
<tr>
<td>3,068.8</td>
<td>(0.7)</td>
<td>153.4</td>
<td>38,411.4</td>
<td>(0.8)</td>
<td>Nov</td>
</tr>
<tr>
<td>2,948.5</td>
<td>16.5</td>
<td>140.4</td>
<td>41,359.9</td>
<td>0.3</td>
<td>Dec</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved.

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation.

N/M=Not Meaningful; N/A=Not Available
**UNITED STATES**

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**Total - Carbon Steel Products**

For the Month of December, 2013

Tons in Thousands

<table>
<thead>
<tr>
<th></th>
<th><strong>2012</strong></th>
<th></th>
<th><strong>2013</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>CURRENT MONTH</strong></td>
<td><strong>YEAR TO DATE</strong></td>
<td><strong>CURRENT MONTH</strong></td>
</tr>
<tr>
<td></td>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
<td><strong>TONS/DAY</strong></td>
</tr>
<tr>
<td><strong>SHIPMENTS</strong></td>
<td>3,571.1</td>
<td>9.6</td>
<td>170.1</td>
</tr>
<tr>
<td></td>
<td>3,500.9</td>
<td>14.7</td>
<td>166.7</td>
</tr>
<tr>
<td></td>
<td>3,647.1</td>
<td>(0.1)</td>
<td>165.8</td>
</tr>
<tr>
<td></td>
<td>3,409.4</td>
<td>6.6</td>
<td>162.4</td>
</tr>
<tr>
<td></td>
<td>3,686.1</td>
<td>10.0</td>
<td>167.5</td>
</tr>
<tr>
<td></td>
<td>3,363.1</td>
<td>(1.7)</td>
<td>160.1</td>
</tr>
<tr>
<td></td>
<td>3,146.5</td>
<td>5.5</td>
<td>149.8</td>
</tr>
<tr>
<td></td>
<td>3,493.1</td>
<td>(0.8)</td>
<td>151.9</td>
</tr>
<tr>
<td></td>
<td>2,943.1</td>
<td>(9.6)</td>
<td>154.9</td>
</tr>
<tr>
<td></td>
<td>3,353.2</td>
<td>3.6</td>
<td>145.8</td>
</tr>
<tr>
<td></td>
<td>2,957.1</td>
<td>(6.5)</td>
<td>140.8</td>
</tr>
<tr>
<td></td>
<td>2,418.3</td>
<td>(14.7)</td>
<td>120.9</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available

**January 13, 2014**

Metals Service Center Institute.
## Carbon Bar

### For the Month of December, 2013

<table>
<thead>
<tr>
<th>Tons in Thousands</th>
<th>Carbon Bar</th>
<th>2012</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SHIPMENTS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CURRENT MONTH</strong></td>
<td><strong>YEAR TO DATE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>%Y/Y</td>
<td>TONS/DAY</td>
<td>TONS</td>
<td>%Y/Y</td>
<td>TONSD</td>
<td>%Y/Y</td>
</tr>
<tr>
<td>313.5</td>
<td>3.3</td>
<td>14.9</td>
<td>313.5</td>
<td>3.3</td>
<td>Jan</td>
<td>805.1</td>
</tr>
<tr>
<td>313.2</td>
<td>10.7</td>
<td>14.9</td>
<td>626.7</td>
<td>6.9</td>
<td>Feb</td>
<td>847.3</td>
</tr>
<tr>
<td>330.2</td>
<td>(0.7)</td>
<td>15.0</td>
<td>956.9</td>
<td>4.1</td>
<td>Mar</td>
<td>837.5</td>
</tr>
<tr>
<td>298.5</td>
<td>(1.8)</td>
<td>14.2</td>
<td>1,255.4</td>
<td>2.7</td>
<td>Apr</td>
<td>840.1</td>
</tr>
<tr>
<td>317.1</td>
<td>2.4</td>
<td>14.4</td>
<td>1,572.5</td>
<td>2.6</td>
<td>May</td>
<td>833.4</td>
</tr>
<tr>
<td>287.0</td>
<td>(6.0)</td>
<td>13.7</td>
<td>1,859.5</td>
<td>1.2</td>
<td>Jun</td>
<td>806.3</td>
</tr>
<tr>
<td>283.0</td>
<td>4.5</td>
<td>13.5</td>
<td>2,142.5</td>
<td>1.6</td>
<td>Jul</td>
<td>777.0</td>
</tr>
<tr>
<td>305.0</td>
<td>(2.4)</td>
<td>13.3</td>
<td>2,447.5</td>
<td>1.1</td>
<td>Aug</td>
<td>792.3</td>
</tr>
<tr>
<td>247.7</td>
<td>(17.6)</td>
<td>13.0</td>
<td>2,695.3</td>
<td>(1.0)</td>
<td>Sep</td>
<td>776.7</td>
</tr>
<tr>
<td>291.8</td>
<td>12.7</td>
<td>12.7</td>
<td>2,987.1</td>
<td>(0.9)</td>
<td>Oct</td>
<td>748.8</td>
</tr>
<tr>
<td>246.0</td>
<td>(13.4)</td>
<td>11.7</td>
<td>3,233.1</td>
<td>(2.0)</td>
<td>Nov</td>
<td>738.0</td>
</tr>
<tr>
<td>205.5</td>
<td>(22.8)</td>
<td>10.3</td>
<td>3,438.6</td>
<td>(3.5)</td>
<td>Dec</td>
<td>697.1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>INVENTORY (EOM)</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MONTHS</strong></td>
<td><strong>TONS</strong></td>
</tr>
<tr>
<td>Jan</td>
<td>805.1</td>
</tr>
<tr>
<td>Feb</td>
<td>847.3</td>
</tr>
<tr>
<td>Mar</td>
<td>837.5</td>
</tr>
<tr>
<td>Apr</td>
<td>840.1</td>
</tr>
<tr>
<td>May</td>
<td>833.4</td>
</tr>
<tr>
<td>Jun</td>
<td>806.3</td>
</tr>
<tr>
<td>Jul</td>
<td>777.0</td>
</tr>
<tr>
<td>Aug</td>
<td>792.3</td>
</tr>
<tr>
<td>Sep</td>
<td>776.7</td>
</tr>
<tr>
<td>Oct</td>
<td>748.8</td>
</tr>
<tr>
<td>Nov</td>
<td>738.0</td>
</tr>
<tr>
<td>Dec</td>
<td>697.1</td>
</tr>
</tbody>
</table>

| **SHIPMENTS**     | **YEAR TO DATE** |
| **CURRENT MONTH** | **YEAR TO DATE** |
| TONS | %Y/Y | TONS/DAY | TONS | %Y/Y | TONSD | %Y/Y |
| 298.0 | (5.0) | 13.5 | 298.0 | (5.0) | Jan | 711.1 | (11.7) | 2.4 |
| 264.4 | (15.6) | 13.2 | 562.4 | (10.3) | Feb | 690.3 | (18.5) | 2.6 |
| 275.9 | (16.4) | 13.1 | 838.3 | (12.4) | Mar | 705.1 | (15.8) | 2.6 |
| 290.8 | (2.8) | 13.2 | 1,129.1 | (10.1) | Apr | 706.4 | (15.9) | 2.4 |
| 278.7 | (12.1) | 12.7 | 1,407.8 | (10.5) | May | 698.7 | (16.2) | 2.5 |
| 254.9 | (11.2) | 12.7 | 1,662.7 | (10.6) | Jun | 698.4 | (13.4) | 2.7 |
| 266.7 | (5.8) | 12.1 | 1,929.4 | (9.9) | Jul | 707.8 | (8.9) | 2.7 |
| 273.7 | (10.5) | 12.4 | 2,203.1 | (10.0) | Aug | 708.8 | (10.5) | 2.6 |
| 253.2 | 2.2 | 12.7 | 2,456.3 | (8.9) | Sep | 700.9 | (9.8) | 2.8 |
| 291.7 | 0.0 | 12.7 | 2,748.1 | (8.0) | Oct | 690.0 | (7.9) | 2.4 |
| 232.1 | (5.6) | 11.6 | 2,980.2 | (7.8) | Nov | 684.5 | (7.2) | 2.9 |
| 221.3 | 7.7 | 10.5 | 3,201.5 | (6.9) | Dec | 670.5 | (3.8) | 3.0 |

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available. January 13, 2014
### Tons in Thousands

#### Carbon Bar: Hot Rolled Alloy

#### UNITED STATES

**For the Month of December, 2013**

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

<table>
<thead>
<tr>
<th>UNITÉED STATES</th>
<th>TONS %Y/Y</th>
<th>MONTHS %Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SHIPMENTS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>2012</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CURRENT MONTH</strong></td>
<td><strong>YEAR TO DATE</strong></td>
<td></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
<td><strong>TONS/DAY</strong></td>
</tr>
<tr>
<td>54.5</td>
<td>4.7</td>
<td>2.6</td>
</tr>
<tr>
<td>54.7</td>
<td>7.7</td>
<td>2.6</td>
</tr>
<tr>
<td>55.5</td>
<td>1.1</td>
<td>2.5</td>
</tr>
<tr>
<td>51.7</td>
<td>3.1</td>
<td>2.5</td>
</tr>
<tr>
<td>52.4</td>
<td>5.3</td>
<td>2.4</td>
</tr>
<tr>
<td>47.5</td>
<td>(9.5)</td>
<td>2.3</td>
</tr>
<tr>
<td>46.7</td>
<td>(6.8)</td>
<td>2.2</td>
</tr>
<tr>
<td>53.5</td>
<td>(2.4)</td>
<td>2.3</td>
</tr>
<tr>
<td>42.7</td>
<td>(21.6)</td>
<td>2.2</td>
</tr>
<tr>
<td>46.9</td>
<td>(0.7)</td>
<td>2.0</td>
</tr>
<tr>
<td>39.4</td>
<td>(20.7)</td>
<td>1.9</td>
</tr>
<tr>
<td>32.8</td>
<td>(30.9)</td>
<td>1.6</td>
</tr>
</tbody>
</table>

| **2013**       |           |             |
| **CURRENT MONTH** | **YEAR TO DATE** |         |
| **TONS** | **%Y/Y** | **TONS/DAY** | **TONS** | **%Y/Y** | **TIONS/DAY** | **INVENTORY (EOM)** | **TONS** | **%Y/Y** | **MONTHS** |
| 46.4  | (14.8)    | 2.1         | 46.4  | (14.8)    | Jan       | 188.0   | (10.2)     | 4.1            |
| 39.6  | (27.6)    | 2.0         | 86.0  | (21.2)    | Feb       | 182.9   | (19.4)     | 4.6            |
| 42.6  | (23.3)    | 2.0         | 128.6 | (21.9)    | Mar       | 178.5   | (21.5)     | 4.2            |
| 42.3  | (18.1)    | 1.9         | 170.9 | (21.0)    | Apr       | 180.6   | (21.5)     | 4.3            |
| 42.4  | (19.1)    | 1.9         | 213.3 | (20.6)    | May       | 175.0   | (24.8)     | 4.1            |
| 37.8  | (20.5)    | 1.9         | 251.1 | (20.6)    | Jun       | 174.5   | (22.8)     | 4.6            |
| 38.7  | (17.1)    | 1.8         | 289.7 | (20.2)    | Jul       | 173.5   | (22.3)     | 4.5            |
| 39.7  | (25.7)    | 1.8         | 329.5 | (20.9)    | Aug       | 173.2   | (21.4)     | 4.4            |
| 38.7  | (9.3)     | 1.9         | 368.2 | (19.8)    | Sep       | 171.6   | (20.4)     | 4.4            |
| 42.0  | (10.4)    | 1.8         | 410.2 | (18.9)    | Oct       | 167.7   | (20.7)     | 4.0            |
| 35.6  | (9.6)     | 1.8         | 445.8 | (18.3)    | Nov       | 160.2   | (20.1)     | 4.5            |
| 34.7  | 5.7       | 1.7         | 480.5 | (16.9)    | Dec       | 150.3   | (20.9)     | 4.3            |

*N/M=Not Meaningful; N/A=Not Available"
# Carbon Bar: Cold Finished Carbon

For the Month of December, 2013

<table>
<thead>
<tr>
<th>UNITED STATES</th>
<th>MSCI Metals Activity Report</th>
<th>Monthly Shipments and Inventory</th>
<th>INDUSTRY TOTAL</th>
</tr>
</thead>
</table>

## Tons in Thousands

### United States

#### Shipments

<table>
<thead>
<tr>
<th>Month</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>92.0</td>
<td>1.4</td>
<td>4.4</td>
</tr>
<tr>
<td>Feb</td>
<td>91.4</td>
<td>6.1</td>
<td>4.4</td>
</tr>
<tr>
<td>Mar</td>
<td>100.8</td>
<td>1.0</td>
<td>4.6</td>
</tr>
<tr>
<td>Apr</td>
<td>88.0</td>
<td>5.1</td>
<td>4.2</td>
</tr>
<tr>
<td>May</td>
<td>91.5</td>
<td>0.9</td>
<td>4.2</td>
</tr>
<tr>
<td>Jun</td>
<td>84.8</td>
<td>5.3</td>
<td>4.0</td>
</tr>
<tr>
<td>Jul</td>
<td>82.7</td>
<td>7.1</td>
<td>3.9</td>
</tr>
<tr>
<td>Aug</td>
<td>89.1</td>
<td>1.1</td>
<td>3.9</td>
</tr>
<tr>
<td>Sep</td>
<td>72.8</td>
<td>17.3</td>
<td>3.8</td>
</tr>
<tr>
<td>Oct</td>
<td>81.4</td>
<td>4.2</td>
<td>3.5</td>
</tr>
<tr>
<td>Nov</td>
<td>69.0</td>
<td>19.2</td>
<td>3.3</td>
</tr>
<tr>
<td>Dec</td>
<td>59.2</td>
<td>23.5</td>
<td>3.0</td>
</tr>
</tbody>
</table>

#### Inventory (EOM)

<table>
<thead>
<tr>
<th>Month</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>237.1</td>
<td>3.0</td>
<td>2.6</td>
</tr>
<tr>
<td>Feb</td>
<td>245.5</td>
<td>9.9</td>
<td>2.7</td>
</tr>
<tr>
<td>Mar</td>
<td>243.7</td>
<td>2.3</td>
<td>2.4</td>
</tr>
<tr>
<td>Apr</td>
<td>247.6</td>
<td>1.1</td>
<td>2.8</td>
</tr>
<tr>
<td>May</td>
<td>247.4</td>
<td>0.6</td>
<td>2.7</td>
</tr>
<tr>
<td>Jun</td>
<td>240.8</td>
<td>0.6</td>
<td>2.8</td>
</tr>
<tr>
<td>Jul</td>
<td>234.7</td>
<td>1.2</td>
<td>2.8</td>
</tr>
<tr>
<td>Aug</td>
<td>242.5</td>
<td>2.1</td>
<td>2.7</td>
</tr>
<tr>
<td>Sep</td>
<td>236.5</td>
<td>0.9</td>
<td>3.2</td>
</tr>
<tr>
<td>Oct</td>
<td>227.2</td>
<td>7.4</td>
<td>2.8</td>
</tr>
<tr>
<td>Nov</td>
<td>200.1</td>
<td>2.9</td>
<td>3.2</td>
</tr>
<tr>
<td>Dec</td>
<td>204.9</td>
<td>1.4</td>
<td>3.5</td>
</tr>
</tbody>
</table>

### 2012

#### Tons

<table>
<thead>
<tr>
<th>Month</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>92.0</td>
<td>1.4</td>
<td>4.4</td>
</tr>
<tr>
<td>Feb</td>
<td>91.4</td>
<td>6.1</td>
<td>4.4</td>
</tr>
<tr>
<td>Mar</td>
<td>100.8</td>
<td>1.0</td>
<td>4.6</td>
</tr>
<tr>
<td>Apr</td>
<td>88.0</td>
<td>5.1</td>
<td>4.2</td>
</tr>
<tr>
<td>May</td>
<td>91.5</td>
<td>0.9</td>
<td>4.2</td>
</tr>
<tr>
<td>Jun</td>
<td>84.8</td>
<td>5.3</td>
<td>4.0</td>
</tr>
<tr>
<td>Jul</td>
<td>82.7</td>
<td>7.1</td>
<td>3.9</td>
</tr>
<tr>
<td>Aug</td>
<td>89.1</td>
<td>1.1</td>
<td>3.9</td>
</tr>
<tr>
<td>Sep</td>
<td>72.8</td>
<td>17.3</td>
<td>3.8</td>
</tr>
<tr>
<td>Oct</td>
<td>81.4</td>
<td>4.2</td>
<td>3.5</td>
</tr>
<tr>
<td>Nov</td>
<td>69.0</td>
<td>19.2</td>
<td>3.3</td>
</tr>
<tr>
<td>Dec</td>
<td>59.2</td>
<td>23.5</td>
<td>3.0</td>
</tr>
</tbody>
</table>

#### Inventory (EOM)

<table>
<thead>
<tr>
<th>Month</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>237.1</td>
<td>3.0</td>
<td>2.6</td>
</tr>
<tr>
<td>Feb</td>
<td>245.5</td>
<td>9.9</td>
<td>2.7</td>
</tr>
<tr>
<td>Mar</td>
<td>243.7</td>
<td>2.3</td>
<td>2.4</td>
</tr>
<tr>
<td>Apr</td>
<td>247.6</td>
<td>1.1</td>
<td>2.8</td>
</tr>
<tr>
<td>May</td>
<td>247.4</td>
<td>0.6</td>
<td>2.7</td>
</tr>
<tr>
<td>Jun</td>
<td>240.8</td>
<td>0.6</td>
<td>2.8</td>
</tr>
<tr>
<td>Jul</td>
<td>234.7</td>
<td>1.2</td>
<td>2.8</td>
</tr>
<tr>
<td>Aug</td>
<td>242.5</td>
<td>2.1</td>
<td>2.7</td>
</tr>
<tr>
<td>Sep</td>
<td>236.5</td>
<td>0.9</td>
<td>3.2</td>
</tr>
<tr>
<td>Oct</td>
<td>227.2</td>
<td>7.4</td>
<td>2.8</td>
</tr>
<tr>
<td>Nov</td>
<td>200.1</td>
<td>2.9</td>
<td>3.2</td>
</tr>
<tr>
<td>Dec</td>
<td>204.9</td>
<td>1.4</td>
<td>3.5</td>
</tr>
</tbody>
</table>

### 2013

#### Tons

<table>
<thead>
<tr>
<th>Month</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>86.8</td>
<td>5.6</td>
<td>3.9</td>
</tr>
<tr>
<td>Feb</td>
<td>80.5</td>
<td>11.9</td>
<td>4.0</td>
</tr>
<tr>
<td>Mar</td>
<td>84.8</td>
<td>15.8</td>
<td>4.0</td>
</tr>
<tr>
<td>Apr</td>
<td>87.8</td>
<td>0.2</td>
<td>4.0</td>
</tr>
<tr>
<td>May</td>
<td>82.2</td>
<td>10.2</td>
<td>3.7</td>
</tr>
<tr>
<td>Jun</td>
<td>72.6</td>
<td>14.4</td>
<td>3.6</td>
</tr>
<tr>
<td>Jul</td>
<td>76.2</td>
<td>7.9</td>
<td>3.5</td>
</tr>
<tr>
<td>Aug</td>
<td>79.8</td>
<td>10.4</td>
<td>3.6</td>
</tr>
<tr>
<td>Sep</td>
<td>72.0</td>
<td>1.1</td>
<td>3.6</td>
</tr>
<tr>
<td>Oct</td>
<td>83.8</td>
<td>3.0</td>
<td>3.6</td>
</tr>
<tr>
<td>Nov</td>
<td>67.4</td>
<td>2.4</td>
<td>3.4</td>
</tr>
<tr>
<td>Dec</td>
<td>63.4</td>
<td>7.1</td>
<td>3.0</td>
</tr>
</tbody>
</table>

#### Inventory (EOM)

<table>
<thead>
<tr>
<th>Month</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>210.0</td>
<td>11.4</td>
<td>2.4</td>
</tr>
<tr>
<td>Feb</td>
<td>207.3</td>
<td>15.6</td>
<td>2.6</td>
</tr>
<tr>
<td>Mar</td>
<td>208.9</td>
<td>14.3</td>
<td>2.5</td>
</tr>
<tr>
<td>Apr</td>
<td>208.7</td>
<td>15.7</td>
<td>2.4</td>
</tr>
<tr>
<td>May</td>
<td>207.2</td>
<td>16.2</td>
<td>2.5</td>
</tr>
<tr>
<td>Jun</td>
<td>210.9</td>
<td>12.4</td>
<td>2.9</td>
</tr>
<tr>
<td>Jul</td>
<td>213.3</td>
<td>9.1</td>
<td>2.8</td>
</tr>
<tr>
<td>Aug</td>
<td>206.7</td>
<td>14.8</td>
<td>2.6</td>
</tr>
<tr>
<td>Sep</td>
<td>206.1</td>
<td>12.9</td>
<td>2.9</td>
</tr>
<tr>
<td>Oct</td>
<td>202.9</td>
<td>10.7</td>
<td>2.4</td>
</tr>
<tr>
<td>Nov</td>
<td>199.9</td>
<td>9.1</td>
<td>3.0</td>
</tr>
<tr>
<td>Dec</td>
<td>188.6</td>
<td>8.0</td>
<td>3.0</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available.
### UNITED STATES

For the Month of December, 2013

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**Tons in Thousands**

**Carbon Bar: Hot Rolled Carbon**

#### 2012

##### Shipments

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>141.1</td>
<td>7.8</td>
<td>6.7</td>
<td>141.1</td>
<td>7.8</td>
</tr>
<tr>
<td>141.3</td>
<td>18.5</td>
<td>6.7</td>
<td>282.4</td>
<td>12.9</td>
</tr>
<tr>
<td>146.3</td>
<td>1.4</td>
<td>6.6</td>
<td>428.6</td>
<td>8.7</td>
</tr>
<tr>
<td>135.1</td>
<td>4.4</td>
<td>6.4</td>
<td>563.7</td>
<td>7.6</td>
</tr>
<tr>
<td>147.8</td>
<td>10.8</td>
<td>6.7</td>
<td>711.5</td>
<td>6.3</td>
</tr>
<tr>
<td>131.8</td>
<td>(3.7)</td>
<td>6.3</td>
<td>843.3</td>
<td>6.2</td>
</tr>
<tr>
<td>131.9</td>
<td>10.6</td>
<td>6.3</td>
<td>975.2</td>
<td>6.8</td>
</tr>
<tr>
<td>139.3</td>
<td>(1.6)</td>
<td>6.1</td>
<td>1,114.6</td>
<td>5.7</td>
</tr>
<tr>
<td>113.1</td>
<td>(14.4)</td>
<td>6.1</td>
<td>1,227.6</td>
<td>3.4</td>
</tr>
<tr>
<td>141.3</td>
<td>7.9</td>
<td>6.1</td>
<td>1,368.9</td>
<td>3.9</td>
</tr>
<tr>
<td>119.2</td>
<td>(4.1)</td>
<td>5.7</td>
<td>1,488.1</td>
<td>3.2</td>
</tr>
<tr>
<td>98.3</td>
<td>(17.1)</td>
<td>4.9</td>
<td>1,586.4</td>
<td>1.6</td>
</tr>
</tbody>
</table>

#### 2013

##### Shipments

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>143.2</td>
<td>1.5</td>
<td>6.5</td>
<td>143.2</td>
<td>1.5</td>
</tr>
<tr>
<td>124.5</td>
<td>(11.9)</td>
<td>6.2</td>
<td>267.7</td>
<td>(5.2)</td>
</tr>
<tr>
<td>129.0</td>
<td>(11.8)</td>
<td>6.1</td>
<td>396.7</td>
<td>(7.5)</td>
</tr>
<tr>
<td>140.0</td>
<td>3.8</td>
<td>6.4</td>
<td>536.6</td>
<td>(4.8)</td>
</tr>
<tr>
<td>133.7</td>
<td>(9.5)</td>
<td>6.1</td>
<td>670.3</td>
<td>(5.8)</td>
</tr>
<tr>
<td>126.0</td>
<td>(4.4)</td>
<td>6.3</td>
<td>796.3</td>
<td>(5.6)</td>
</tr>
<tr>
<td>131.7</td>
<td>(0.1)</td>
<td>6.0</td>
<td>928.0</td>
<td>(4.8)</td>
</tr>
<tr>
<td>134.5</td>
<td>(3.5)</td>
<td>6.1</td>
<td>1,062.5</td>
<td>(4.7)</td>
</tr>
<tr>
<td>123.4</td>
<td>9.2</td>
<td>6.2</td>
<td>1,185.9</td>
<td>(3.4)</td>
</tr>
<tr>
<td>144.9</td>
<td>2.6</td>
<td>6.3</td>
<td>1,330.8</td>
<td>(2.8)</td>
</tr>
<tr>
<td>111.8</td>
<td>(6.2)</td>
<td>5.6</td>
<td>1,442.7</td>
<td>(3.1)</td>
</tr>
<tr>
<td>106.8</td>
<td>8.7</td>
<td>5.1</td>
<td>1,549.5</td>
<td>(2.3)</td>
</tr>
</tbody>
</table>

##### Inventory (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>281.1</td>
<td>(5.1)</td>
<td>2.0</td>
</tr>
<tr>
<td>293.9</td>
<td>5.9</td>
<td>2.1</td>
</tr>
<tr>
<td>285.0</td>
<td>4.3</td>
<td>1.9</td>
</tr>
<tr>
<td>283.8</td>
<td>6.6</td>
<td>2.1</td>
</tr>
<tr>
<td>278.5</td>
<td>4.6</td>
<td>1.9</td>
</tr>
<tr>
<td>270.4</td>
<td>(1.2)</td>
<td>2.1</td>
</tr>
<tr>
<td>252.9</td>
<td>(8.9)</td>
<td>1.9</td>
</tr>
<tr>
<td>266.8</td>
<td>(2.7)</td>
<td>1.9</td>
</tr>
<tr>
<td>263.1</td>
<td>(3.2)</td>
<td>2.3</td>
</tr>
<tr>
<td>251.6</td>
<td>(3.7)</td>
<td>1.8</td>
</tr>
<tr>
<td>261.7</td>
<td>3.2</td>
<td>2.2</td>
</tr>
<tr>
<td>252.5</td>
<td>(5.2)</td>
<td>2.6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>259.7</td>
<td>(7.6)</td>
<td>1.8</td>
</tr>
<tr>
<td>248.0</td>
<td>(15.6)</td>
<td>2.0</td>
</tr>
<tr>
<td>265.8</td>
<td>(6.7)</td>
<td>2.1</td>
</tr>
<tr>
<td>266.1</td>
<td>(6.2)</td>
<td>1.9</td>
</tr>
<tr>
<td>265.2</td>
<td>(4.8)</td>
<td>2.0</td>
</tr>
<tr>
<td>261.4</td>
<td>(3.3)</td>
<td>2.1</td>
</tr>
<tr>
<td>268.6</td>
<td>6.2</td>
<td>2.0</td>
</tr>
<tr>
<td>276.0</td>
<td>3.5</td>
<td>2.1</td>
</tr>
<tr>
<td>270.5</td>
<td>2.8</td>
<td>2.2</td>
</tr>
<tr>
<td>267.5</td>
<td>6.3</td>
<td>1.8</td>
</tr>
<tr>
<td>275.3</td>
<td>5.2</td>
<td>2.5</td>
</tr>
<tr>
<td>284.8</td>
<td>12.8</td>
<td>2.7</td>
</tr>
</tbody>
</table>

N/M=Not Meaningful; N/A=Not Available

---

*These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation.*

January 13, 2014

Metals Service Center Institute. All rights reserved.
### Carbon Bar: Hot Rolled SBQ

**For the Month of December, 2013**

<table>
<thead>
<tr>
<th></th>
<th>UNITED STATES</th>
<th>MSCI Metals Activity Report</th>
<th>Monthly Shipments and Inventory</th>
<th>INDUSTRY TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tons in Thousands</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>SHIPMENTS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CURRENT MONTH</strong></td>
<td><strong>YEAR TO DATE</strong></td>
<td><strong>INVENTORY (EOM)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>TONS</td>
<td>%Y/Y</td>
<td>TONS/DAY</td>
<td>TONS</td>
</tr>
<tr>
<td><strong>2012</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jan</td>
<td>25.9</td>
<td>(4.6)</td>
<td>1.2</td>
<td>25.9</td>
</tr>
<tr>
<td>Feb</td>
<td>25.8</td>
<td>(3.9)</td>
<td>1.2</td>
<td>51.7</td>
</tr>
<tr>
<td>Mar</td>
<td>27.7</td>
<td>(8.8)</td>
<td>1.3</td>
<td>79.4</td>
</tr>
<tr>
<td>Apr</td>
<td>23.7</td>
<td>(17.1)</td>
<td>1.1</td>
<td>103.2</td>
</tr>
<tr>
<td>May</td>
<td>25.4</td>
<td>(11.3)</td>
<td>1.2</td>
<td>128.5</td>
</tr>
<tr>
<td>Jun</td>
<td>22.9</td>
<td>(13.7)</td>
<td>1.1</td>
<td>151.4</td>
</tr>
<tr>
<td>Jul</td>
<td>21.7</td>
<td>(11.1)</td>
<td>1.0</td>
<td>173.1</td>
</tr>
<tr>
<td>Aug</td>
<td>23.2</td>
<td>(11.5)</td>
<td>1.0</td>
<td>196.3</td>
</tr>
<tr>
<td>Sep</td>
<td>19.2</td>
<td>(25.9)</td>
<td>1.0</td>
<td>215.4</td>
</tr>
<tr>
<td>Oct</td>
<td>22.2</td>
<td>(11.2)</td>
<td>1.0</td>
<td>237.7</td>
</tr>
<tr>
<td>Nov</td>
<td>18.4</td>
<td>(26.0)</td>
<td>0.9</td>
<td>256.1</td>
</tr>
<tr>
<td>Dec</td>
<td>15.3</td>
<td>(32.9)</td>
<td>0.8</td>
<td>271.3</td>
</tr>
<tr>
<td><strong>2013</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jan</td>
<td>21.5</td>
<td>(17.0)</td>
<td>1.0</td>
<td>21.5</td>
</tr>
<tr>
<td>Feb</td>
<td>19.8</td>
<td>(23.1)</td>
<td>1.0</td>
<td>41.3</td>
</tr>
<tr>
<td>Mar</td>
<td>19.6</td>
<td>(29.1)</td>
<td>0.9</td>
<td>61.0</td>
</tr>
<tr>
<td>Apr</td>
<td>20.7</td>
<td>(12.9)</td>
<td>0.9</td>
<td>81.7</td>
</tr>
<tr>
<td>May</td>
<td>20.5</td>
<td>(19.3)</td>
<td>0.9</td>
<td>102.1</td>
</tr>
<tr>
<td>Jun</td>
<td>18.5</td>
<td>(19.0)</td>
<td>0.9</td>
<td>120.6</td>
</tr>
<tr>
<td>Jul</td>
<td>20.1</td>
<td>(7.7)</td>
<td>0.9</td>
<td>140.7</td>
</tr>
<tr>
<td>Aug</td>
<td>19.7</td>
<td>(14.8)</td>
<td>0.9</td>
<td>160.4</td>
</tr>
<tr>
<td>Sep</td>
<td>19.0</td>
<td>(0.7)</td>
<td>1.0</td>
<td>179.4</td>
</tr>
<tr>
<td>Oct</td>
<td>21.0</td>
<td>(5.7)</td>
<td>0.9</td>
<td>200.4</td>
</tr>
<tr>
<td>Nov</td>
<td>17.3</td>
<td>(5.9)</td>
<td>0.9</td>
<td>217.7</td>
</tr>
<tr>
<td>Dec</td>
<td>16.4</td>
<td>7.7</td>
<td>0.8</td>
<td>234.1</td>
</tr>
</tbody>
</table>

**INVENTORY (EOM)**

|                  |                  |                  |                  |
| **TONS** | **%Y/Y** | **MONTHS** |
| Jan  | 77.5 | 13.3 | 3.0 |
| Feb  | 81.1 | 21.7 | 3.1 |
| Mar  | 81.4 | 15.8 | 2.9 |
| Apr  | 78.7 | 10.5 | 3.3 |
| May  | 74.9 | 3.3  | 3.0 |
| Jun  | 69.0 | (4.1)| 3.0 |
| Jul  | 66.1 | (12.2)| 3.0|
| Aug  | 62.6 | (18.4)| 2.7|
| Sep  | 61.5 | (19.0)| 3.2|
| Oct  | 58.4 | (21.9)| 2.6|
| Nov  | 55.8 | (23.0)| 3.0|
| Dec  | 49.4 | (28.0)| 3.2|

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available.
## Carbon Flat Rolled

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**For the Month of December, 2013**

### UNITED STATES

**Tons in Thousands**

#### 2012

<table>
<thead>
<tr>
<th>Date</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/Day</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>2,393.4</td>
<td>10.6</td>
<td>114.0</td>
<td>2,393.4</td>
<td>10.6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.2</td>
</tr>
<tr>
<td>Feb</td>
<td>2,331.7</td>
<td>14.5</td>
<td>111.0</td>
<td>4,725.1</td>
<td>12.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.3</td>
</tr>
<tr>
<td>Mar</td>
<td>2,399.4</td>
<td>(1.7)</td>
<td>109.1</td>
<td>7,124.5</td>
<td>7.3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.3</td>
</tr>
<tr>
<td>Apr</td>
<td>2,279.5</td>
<td>8.1</td>
<td>108.5</td>
<td>9,404.0</td>
<td>7.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.5</td>
</tr>
<tr>
<td>May</td>
<td>2,485.0</td>
<td>12.3</td>
<td>113.0</td>
<td>11,889.0</td>
<td>8.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.2</td>
</tr>
<tr>
<td>Jun</td>
<td>2,243.8</td>
<td>(2.4)</td>
<td>106.8</td>
<td>14,132.8</td>
<td>6.6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.4</td>
</tr>
<tr>
<td>Jul</td>
<td>2,076.0</td>
<td>6.1</td>
<td>98.9</td>
<td>16,208.8</td>
<td>6.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.6</td>
</tr>
<tr>
<td>Aug</td>
<td>2,314.6</td>
<td>(0.5)</td>
<td>100.8</td>
<td>18,523.4</td>
<td>5.6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.3</td>
</tr>
<tr>
<td>Sep</td>
<td>1,968.5</td>
<td>(8.2)</td>
<td>103.5</td>
<td>20,489.9</td>
<td>4.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.7</td>
</tr>
<tr>
<td>Oct</td>
<td>2,215.9</td>
<td>3.5</td>
<td>96.3</td>
<td>22,705.8</td>
<td>4.0</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.3</td>
</tr>
<tr>
<td>Nov</td>
<td>1,971.4</td>
<td>(6.1)</td>
<td>93.9</td>
<td>24,677.2</td>
<td>3.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.4</td>
</tr>
<tr>
<td>Dec</td>
<td>1,585.2</td>
<td>(13.8)</td>
<td>79.3</td>
<td>26,262.4</td>
<td>1.9</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>3.3</td>
</tr>
</tbody>
</table>

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>Date</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>5,327.8</td>
<td>9.8</td>
<td>2.2</td>
</tr>
<tr>
<td>Feb</td>
<td>5,373.4</td>
<td>12.5</td>
<td>2.3</td>
</tr>
<tr>
<td>Mar</td>
<td>5,410.2</td>
<td>14.9</td>
<td>2.3</td>
</tr>
<tr>
<td>Apr</td>
<td>5,644.0</td>
<td>16.1</td>
<td>2.5</td>
</tr>
<tr>
<td>May</td>
<td>5,531.8</td>
<td>14.1</td>
<td>2.2</td>
</tr>
<tr>
<td>Jun</td>
<td>5,464.3</td>
<td>17.1</td>
<td>2.4</td>
</tr>
<tr>
<td>Jul</td>
<td>5,411.2</td>
<td>6.5</td>
<td>2.6</td>
</tr>
<tr>
<td>Aug</td>
<td>5,368.3</td>
<td>5.7</td>
<td>2.3</td>
</tr>
<tr>
<td>Sep</td>
<td>5,247.7</td>
<td>1.9</td>
<td>2.7</td>
</tr>
<tr>
<td>Oct</td>
<td>4,993.5</td>
<td>(1.9)</td>
<td>2.3</td>
</tr>
<tr>
<td>Nov</td>
<td>4,825.8</td>
<td>(1.2)</td>
<td>2.4</td>
</tr>
<tr>
<td>Dec</td>
<td>5,181.0</td>
<td>1.2</td>
<td>3.3</td>
</tr>
</tbody>
</table>

#### N/M=Not Meaningful ; N/A=Not Available

### 2013

<table>
<thead>
<tr>
<th>Date</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/Day</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>2,336.4</td>
<td>(2.4)</td>
<td>106.2</td>
<td>2,336.4</td>
<td>(2.4)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.3</td>
</tr>
<tr>
<td>Feb</td>
<td>2,205.7</td>
<td>(5.4)</td>
<td>110.3</td>
<td>4,542.1</td>
<td>(3.9)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.4</td>
</tr>
<tr>
<td>Mar</td>
<td>2,229.2</td>
<td>(7.1)</td>
<td>106.2</td>
<td>6,771.3</td>
<td>(5.0)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.3</td>
</tr>
<tr>
<td>Apr</td>
<td>2,348.5</td>
<td>3.0</td>
<td>106.8</td>
<td>9,119.8</td>
<td>(3.0)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.1</td>
</tr>
<tr>
<td>May</td>
<td>2,396.1</td>
<td>(3.6)</td>
<td>108.9</td>
<td>11,516.0</td>
<td>(3.1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.0</td>
</tr>
<tr>
<td>Jun</td>
<td>2,191.9</td>
<td>(2.3)</td>
<td>109.6</td>
<td>13,707.9</td>
<td>(3.0)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.1</td>
</tr>
<tr>
<td>Jul</td>
<td>2,236.3</td>
<td>7.7</td>
<td>101.7</td>
<td>15,944.2</td>
<td>(1.6)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.0</td>
</tr>
<tr>
<td>Aug</td>
<td>2,357.6</td>
<td>1.9</td>
<td>107.2</td>
<td>18,301.8</td>
<td>(1.2)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.0</td>
</tr>
<tr>
<td>Sep</td>
<td>2,207.2</td>
<td>12.2</td>
<td>110.4</td>
<td>20,509.0</td>
<td>0.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.1</td>
</tr>
<tr>
<td>Oct</td>
<td>2,461.4</td>
<td>11.1</td>
<td>107.0</td>
<td>22,970.4</td>
<td>1.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>1.9</td>
</tr>
<tr>
<td>Nov</td>
<td>2,018.7</td>
<td>2.4</td>
<td>100.9</td>
<td>24,989.1</td>
<td>1.3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.3</td>
</tr>
<tr>
<td>Dec</td>
<td>1,929.3</td>
<td>21.7</td>
<td>91.9</td>
<td>26,918.3</td>
<td>2.5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>2.6</td>
</tr>
</tbody>
</table>

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>Date</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>5,380.8</td>
<td>1.0</td>
<td>2.3</td>
</tr>
<tr>
<td>Feb</td>
<td>5,253.0</td>
<td>(2.2)</td>
<td>2.4</td>
</tr>
<tr>
<td>Mar</td>
<td>5,220.3</td>
<td>(3.5)</td>
<td>2.3</td>
</tr>
<tr>
<td>Apr</td>
<td>5,030.1</td>
<td>(10.9)</td>
<td>2.1</td>
</tr>
<tr>
<td>May</td>
<td>4,778.8</td>
<td>(13.6)</td>
<td>2.0</td>
</tr>
<tr>
<td>Jun</td>
<td>4,667.9</td>
<td>(14.6)</td>
<td>2.1</td>
</tr>
<tr>
<td>Jul</td>
<td>4,534.3</td>
<td>(16.2)</td>
<td>2.0</td>
</tr>
<tr>
<td>Aug</td>
<td>4,601.7</td>
<td>(14.3)</td>
<td>2.0</td>
</tr>
<tr>
<td>Sep</td>
<td>4,723.1</td>
<td>(10.0)</td>
<td>2.1</td>
</tr>
<tr>
<td>Oct</td>
<td>4,742.1</td>
<td>(5.0)</td>
<td>1.9</td>
</tr>
<tr>
<td>Nov</td>
<td>4,644.1</td>
<td>(3.8)</td>
<td>2.3</td>
</tr>
<tr>
<td>Dec</td>
<td>4,981.4</td>
<td>(3.9)</td>
<td>2.6</td>
</tr>
</tbody>
</table>

*These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation.*

January 13, 2014  Metals Service Center Institute
## UNITED STATES

### Carbon Flat Rolled: Cold Rolled Sheet & Coil

**For the Month of December, 2013**

<table>
<thead>
<tr>
<th>Tons in Thousands</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SHIPMENTS</strong></td>
</tr>
<tr>
<td><strong>CURRENT MONTH</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
</tr>
<tr>
<td>Jan 2012</td>
</tr>
<tr>
<td>Feb 2012</td>
</tr>
<tr>
<td>Mar 2012</td>
</tr>
<tr>
<td>Apr 2012</td>
</tr>
<tr>
<td>May 2012</td>
</tr>
<tr>
<td>Jun 2012</td>
</tr>
<tr>
<td>Jul 2012</td>
</tr>
<tr>
<td>Aug 2012</td>
</tr>
<tr>
<td>Sep 2012</td>
</tr>
<tr>
<td>Oct 2012</td>
</tr>
<tr>
<td>Nov 2012</td>
</tr>
<tr>
<td>Dec 2012</td>
</tr>
<tr>
<td><strong>YEAR TO DATE</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
</tr>
<tr>
<td>Jan 2013</td>
</tr>
<tr>
<td>Feb 2013</td>
</tr>
<tr>
<td>Mar 2013</td>
</tr>
<tr>
<td>Apr 2013</td>
</tr>
<tr>
<td>May 2013</td>
</tr>
<tr>
<td>Jun 2013</td>
</tr>
<tr>
<td>Jul 2013</td>
</tr>
<tr>
<td>Aug 2013</td>
</tr>
<tr>
<td>Sep 2013</td>
</tr>
<tr>
<td>Oct 2013</td>
</tr>
<tr>
<td>Nov 2013</td>
</tr>
<tr>
<td>Dec 2013</td>
</tr>
</tbody>
</table>

| **INVENTORY (EOM)** |
| **TONS** | **%Y/Y** | **MONTHS** |
| Jan 2012 | 691.2 | (2.9) | 2.4 |
| Feb 2012 | 717.5 | 1.3 | 2.6 |
| Mar 2012 | 746.5 | 6.1 | 2.5 |
| Apr 2012 | 749.1 | 3.3 | 2.7 |
| May 2012 | 712.4 | (2.3) | 2.4 |
| Jun 2012 | 703.3 | 3.0 | 2.5 |
| Jul 2012 | 683.1 | (5.1) | 2.5 |
| Aug 2012 | 659.4 | (4.3) | 2.1 |
| Sep 2012 | 627.4 | (8.2) | 2.4 |
| Oct 2012 | 631.5 | (5.5) | 2.0 |
| Nov 2012 | 622.2 | (1.9) | 2.2 |
| Dec 2012 | 671.2 | 1.3 | 3.0 |

**2013**

<table>
<thead>
<tr>
<th>Tons in Thousands</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SHIPMENTS</strong></td>
</tr>
<tr>
<td><strong>CURRENT MONTH</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
</tr>
<tr>
<td>Jan 2013</td>
</tr>
<tr>
<td>Feb 2013</td>
</tr>
<tr>
<td>Mar 2013</td>
</tr>
<tr>
<td>Apr 2013</td>
</tr>
<tr>
<td>May 2013</td>
</tr>
<tr>
<td>Jun 2013</td>
</tr>
<tr>
<td>Jul 2013</td>
</tr>
<tr>
<td>Aug 2013</td>
</tr>
<tr>
<td>Sep 2013</td>
</tr>
<tr>
<td>Oct 2013</td>
</tr>
<tr>
<td>Nov 2013</td>
</tr>
<tr>
<td>Dec 2013</td>
</tr>
<tr>
<td><strong>YEAR TO DATE</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
</tr>
<tr>
<td>Jan 2013</td>
</tr>
<tr>
<td>Feb 2013</td>
</tr>
<tr>
<td>Mar 2013</td>
</tr>
<tr>
<td>Apr 2013</td>
</tr>
<tr>
<td>May 2013</td>
</tr>
<tr>
<td>Jun 2013</td>
</tr>
<tr>
<td>Jul 2013</td>
</tr>
<tr>
<td>Aug 2013</td>
</tr>
<tr>
<td>Sep 2013</td>
</tr>
<tr>
<td>Oct 2013</td>
</tr>
<tr>
<td>Nov 2013</td>
</tr>
<tr>
<td>Dec 2013</td>
</tr>
<tr>
<td><strong>INVENTORY (EOM)</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
</tr>
<tr>
<td>Jan 2013</td>
</tr>
<tr>
<td>Feb 2013</td>
</tr>
<tr>
<td>Mar 2013</td>
</tr>
<tr>
<td>Apr 2013</td>
</tr>
<tr>
<td>May 2013</td>
</tr>
<tr>
<td>Jun 2013</td>
</tr>
<tr>
<td>Jul 2013</td>
</tr>
<tr>
<td>Aug 2013</td>
</tr>
<tr>
<td>Sep 2013</td>
</tr>
<tr>
<td>Oct 2013</td>
</tr>
<tr>
<td>Nov 2013</td>
</tr>
<tr>
<td>Dec 2013</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved.
**UNITED STATES**

For the Month of December, 2013

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**Tons in Thousands**

**Carbon Flat Rolled: Hot Rolled Sheet & Coil**

2012

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,460.5</td>
<td>14.6</td>
<td>69.5</td>
<td>1,460.5</td>
<td>14.6</td>
<td>Jan</td>
</tr>
<tr>
<td>1,453.0</td>
<td>20.4</td>
<td>69.2</td>
<td>2,913.5</td>
<td>17.4</td>
<td>Feb</td>
</tr>
<tr>
<td>1,479.0</td>
<td>2.2</td>
<td>67.2</td>
<td>4,392.5</td>
<td>11.8</td>
<td>Mar</td>
</tr>
<tr>
<td>1,392.2</td>
<td>12.0</td>
<td>66.3</td>
<td>5,784.7</td>
<td>11.9</td>
<td>Apr</td>
</tr>
<tr>
<td>1,529.6</td>
<td>15.4</td>
<td>69.5</td>
<td>7,314.3</td>
<td>12.6</td>
<td>May</td>
</tr>
<tr>
<td>1,361.6</td>
<td>1.3</td>
<td>64.8</td>
<td>8,675.8</td>
<td>10.7</td>
<td>Jun</td>
</tr>
<tr>
<td>1,272.3</td>
<td>9.9</td>
<td>60.6</td>
<td>9,948.1</td>
<td>10.6</td>
<td>Jul</td>
</tr>
<tr>
<td>1,416.7</td>
<td>1.5</td>
<td>61.6</td>
<td>11,364.8</td>
<td>9.3</td>
<td>Aug</td>
</tr>
<tr>
<td>1,220.2</td>
<td>(4.7)</td>
<td>64.2</td>
<td>12,585.0</td>
<td>7.8</td>
<td>Sep</td>
</tr>
<tr>
<td>1,356.2</td>
<td>5.0</td>
<td>59.0</td>
<td>13,941.2</td>
<td>7.5</td>
<td>Oct</td>
</tr>
<tr>
<td>1,204.4</td>
<td>(7.3)</td>
<td>57.4</td>
<td>15,145.7</td>
<td>6.2</td>
<td>Nov</td>
</tr>
<tr>
<td>968.5</td>
<td>(15.2)</td>
<td>48.4</td>
<td>16,114.2</td>
<td>4.6</td>
<td>Dec</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
<th>N/M=Not Meaningful ; N/A=Not Available</th>
</tr>
</thead>
<tbody>
<tr>
<td>69.5</td>
<td>1,460.5</td>
<td>14.6</td>
<td>Jan</td>
<td>3,500.8</td>
</tr>
<tr>
<td>69.2</td>
<td>1,453.0</td>
<td>20.4</td>
<td>Feb</td>
<td>3,513.9</td>
</tr>
<tr>
<td>67.2</td>
<td>1,479.0</td>
<td>2.2</td>
<td>Mar</td>
<td>3,511.1</td>
</tr>
<tr>
<td>66.3</td>
<td>1,392.2</td>
<td>12.0</td>
<td>Apr</td>
<td>3,671.4</td>
</tr>
<tr>
<td>69.5</td>
<td>1,529.6</td>
<td>15.4</td>
<td>May</td>
<td>3,612.0</td>
</tr>
<tr>
<td>64.8</td>
<td>1,361.6</td>
<td>1.3</td>
<td>Jun</td>
<td>3,553.9</td>
</tr>
<tr>
<td>60.6</td>
<td>1,272.3</td>
<td>9.9</td>
<td>Jul</td>
<td>3,557.7</td>
</tr>
<tr>
<td>61.6</td>
<td>1,416.7</td>
<td>1.5</td>
<td>Aug</td>
<td>3,560.6</td>
</tr>
<tr>
<td>64.2</td>
<td>1,220.2</td>
<td>(4.7)</td>
<td>Sep</td>
<td>3,469.3</td>
</tr>
<tr>
<td>59.0</td>
<td>1,356.2</td>
<td>5.0</td>
<td>Oct</td>
<td>3,231.8</td>
</tr>
<tr>
<td>57.4</td>
<td>1,204.4</td>
<td>(7.3)</td>
<td>Nov</td>
<td>3,131.4</td>
</tr>
<tr>
<td>48.4</td>
<td>968.5</td>
<td>(15.2)</td>
<td>Dec</td>
<td>3,428.6</td>
</tr>
</tbody>
</table>

2013

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,453.8</td>
<td>(0.5)</td>
<td>66.1</td>
<td>1,453.8</td>
<td>(0.5)</td>
<td>Jan</td>
</tr>
<tr>
<td>1,378.0</td>
<td>(5.2)</td>
<td>68.9</td>
<td>2,831.8</td>
<td>(2.8)</td>
<td>Feb</td>
</tr>
<tr>
<td>1,398.2</td>
<td>(5.5)</td>
<td>66.6</td>
<td>4,230.0</td>
<td>(3.7)</td>
<td>Mar</td>
</tr>
<tr>
<td>1,429.4</td>
<td>2.7</td>
<td>65.0</td>
<td>5,659.3</td>
<td>(2.2)</td>
<td>Apr</td>
</tr>
<tr>
<td>1,445.1</td>
<td>(5.5)</td>
<td>65.7</td>
<td>7,104.5</td>
<td>(2.9)</td>
<td>May</td>
</tr>
<tr>
<td>1,289.3</td>
<td>(5.3)</td>
<td>64.5</td>
<td>8,393.8</td>
<td>(3.3)</td>
<td>Jun</td>
</tr>
<tr>
<td>1,355.1</td>
<td>6.5</td>
<td>61.6</td>
<td>9,748.8</td>
<td>(2.0)</td>
<td>Jul</td>
</tr>
<tr>
<td>1,431.1</td>
<td>1.0</td>
<td>65.0</td>
<td>11,179.9</td>
<td>(1.6)</td>
<td>Aug</td>
</tr>
<tr>
<td>1,357.2</td>
<td>11.2</td>
<td>67.9</td>
<td>12,537.1</td>
<td>(0.4)</td>
<td>Sep</td>
</tr>
<tr>
<td>1,531.5</td>
<td>12.9</td>
<td>66.6</td>
<td>14,006.6</td>
<td>0.9</td>
<td>Oct</td>
</tr>
<tr>
<td>1,213.8</td>
<td>0.8</td>
<td>60.7</td>
<td>15,282.4</td>
<td>0.9</td>
<td>Nov</td>
</tr>
<tr>
<td>1,225.3</td>
<td>26.5</td>
<td>58.3</td>
<td>16,507.7</td>
<td>2.4</td>
<td>Dec</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation.
### Tons in Thousands

#### Carbon Flat Rolled: Coated

#### UNITED STATES

For the Month of December, 2013

**SHIPMENTS**

<table>
<thead>
<tr>
<th>Month</th>
<th>Tons</th>
<th>Tons/Day</th>
<th>%Y/Y</th>
<th>Tons</th>
<th>Tons/Day</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2012</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>2013</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>INVENTORY (EOM)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
<td><strong>MONTHS</strong></td>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
<td><strong>MONTHS</strong></td>
<td></td>
</tr>
<tr>
<td>Jan</td>
<td>1,135.8</td>
<td>5.9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Feb</td>
<td>1,142.0</td>
<td>5.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mar</td>
<td>1,152.7</td>
<td>2.2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Apr</td>
<td>1,223.5</td>
<td>7.1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May</td>
<td>1,207.4</td>
<td>7.3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jun</td>
<td>1,207.1</td>
<td>9.7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jul</td>
<td>1,170.3</td>
<td>0.9</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aug</td>
<td>1,148.3</td>
<td>(1.6)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sep</td>
<td>1,151.0</td>
<td>(2.7)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct</td>
<td>1,130.2</td>
<td>(1.2)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nov</td>
<td>1,072.3</td>
<td>(1.8)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dec</td>
<td>1,081.3</td>
<td>(4.4)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**N/M=Not Meaningful ; N/A=Not Available**

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 13, 2014 Metals Service Center Institute. All rights reserved

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation.  N/M=Not Meaningful; N/A=Not Available
### Tons in Thousands

#### Carbon Plate

**2012**

<table>
<thead>
<tr>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>18.6</td>
<td>390.3</td>
<td>13.5</td>
<td>390.3</td>
<td>13.5</td>
</tr>
<tr>
<td>18.6</td>
<td>390.3</td>
<td>18.4</td>
<td>780.6</td>
<td>15.9</td>
</tr>
<tr>
<td>19.2</td>
<td>423.0</td>
<td>6.2</td>
<td>1,203.6</td>
<td>12.3</td>
</tr>
<tr>
<td>17.9</td>
<td>376.2</td>
<td>8.7</td>
<td>1,579.8</td>
<td>11.4</td>
</tr>
<tr>
<td>18.1</td>
<td>397.4</td>
<td>9.5</td>
<td>1,977.3</td>
<td>11.0</td>
</tr>
<tr>
<td>17.2</td>
<td>361.9</td>
<td>0.0</td>
<td>2,339.2</td>
<td>9.2</td>
</tr>
<tr>
<td>16.1</td>
<td>337.3</td>
<td>4.4</td>
<td>2,676.6</td>
<td>8.5</td>
</tr>
<tr>
<td>16.2</td>
<td>371.6</td>
<td>(5.6)</td>
<td>3,048.1</td>
<td>6.6</td>
</tr>
<tr>
<td>16.2</td>
<td>308.6</td>
<td>(12.8)</td>
<td>3,356.8</td>
<td>4.5</td>
</tr>
<tr>
<td>15.3</td>
<td>351.9</td>
<td>1.0</td>
<td>3,708.7</td>
<td>4.1</td>
</tr>
<tr>
<td>14.5</td>
<td>305.2</td>
<td>(11.1)</td>
<td>4,013.9</td>
<td>2.8</td>
</tr>
<tr>
<td>13.3</td>
<td>265.6</td>
<td>(14.9)</td>
<td>4,279.4</td>
<td>1.5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>18.6</td>
<td>390.3</td>
<td>13.5</td>
<td>390.3</td>
<td>13.5</td>
<td>Jan</td>
<td>1,009.5</td>
<td>19.9</td>
<td>2.6</td>
</tr>
<tr>
<td>18.6</td>
<td>390.3</td>
<td>18.4</td>
<td>780.6</td>
<td>15.9</td>
<td>Feb</td>
<td>1,041.2</td>
<td>21.0</td>
<td>2.7</td>
</tr>
<tr>
<td>19.2</td>
<td>423.0</td>
<td>6.2</td>
<td>1,203.6</td>
<td>12.3</td>
<td>Mar</td>
<td>1,021.5</td>
<td>12.9</td>
<td>2.4</td>
</tr>
<tr>
<td>17.9</td>
<td>376.2</td>
<td>8.7</td>
<td>1,579.8</td>
<td>11.4</td>
<td>Apr</td>
<td>1,050.9</td>
<td>15.3</td>
<td>2.8</td>
</tr>
<tr>
<td>18.1</td>
<td>397.4</td>
<td>9.5</td>
<td>1,977.3</td>
<td>11.0</td>
<td>May</td>
<td>1,077.1</td>
<td>10.9</td>
<td>2.7</td>
</tr>
<tr>
<td>17.2</td>
<td>361.9</td>
<td>0.0</td>
<td>2,339.2</td>
<td>9.2</td>
<td>Jun</td>
<td>1,111.6</td>
<td>22.1</td>
<td>3.1</td>
</tr>
<tr>
<td>16.1</td>
<td>337.3</td>
<td>4.4</td>
<td>2,676.6</td>
<td>8.5</td>
<td>Jul</td>
<td>1,129.4</td>
<td>15.2</td>
<td>3.3</td>
</tr>
<tr>
<td>16.2</td>
<td>371.6</td>
<td>(5.6)</td>
<td>3,048.1</td>
<td>6.6</td>
<td>Aug</td>
<td>1,130.9</td>
<td>13.3</td>
<td>3.0</td>
</tr>
<tr>
<td>16.2</td>
<td>308.6</td>
<td>(12.8)</td>
<td>3,356.8</td>
<td>4.5</td>
<td>Sep</td>
<td>1,104.8</td>
<td>10.6</td>
<td>3.6</td>
</tr>
<tr>
<td>15.3</td>
<td>351.9</td>
<td>1.0</td>
<td>3,708.7</td>
<td>4.1</td>
<td>Oct</td>
<td>1,074.0</td>
<td>8.1</td>
<td>3.1</td>
</tr>
<tr>
<td>14.5</td>
<td>305.2</td>
<td>(11.1)</td>
<td>4,013.9</td>
<td>2.8</td>
<td>Nov</td>
<td>1,014.9</td>
<td>5.1</td>
<td>3.3</td>
</tr>
<tr>
<td>13.3</td>
<td>265.6</td>
<td>(14.9)</td>
<td>4,279.4</td>
<td>1.5</td>
<td>Dec</td>
<td>1,043.1</td>
<td>4.7</td>
<td>3.9</td>
</tr>
</tbody>
</table>

**2013**

<table>
<thead>
<tr>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>17.2</td>
<td>379.2</td>
<td>(2.8)</td>
<td>379.2</td>
<td>(2.8)</td>
<td>Jan</td>
<td>1,028.9</td>
<td>1.9</td>
<td>2.7</td>
</tr>
<tr>
<td>16.5</td>
<td>329.1</td>
<td>(15.7)</td>
<td>708.4</td>
<td>(9.3)</td>
<td>Feb</td>
<td>972.6</td>
<td>(6.6)</td>
<td>3.0</td>
</tr>
<tr>
<td>16.2</td>
<td>341.1</td>
<td>(19.4)</td>
<td>1,049.5</td>
<td>(12.8)</td>
<td>Mar</td>
<td>989.4</td>
<td>(3.1)</td>
<td>2.9</td>
</tr>
<tr>
<td>16.8</td>
<td>388.5</td>
<td>(2.0)</td>
<td>1,418.0</td>
<td>(10.2)</td>
<td>Apr</td>
<td>983.0</td>
<td>(6.5)</td>
<td>2.7</td>
</tr>
<tr>
<td>16.1</td>
<td>354.5</td>
<td>(10.8)</td>
<td>1,772.5</td>
<td>(10.4)</td>
<td>May</td>
<td>947.0</td>
<td>(12.1)</td>
<td>2.7</td>
</tr>
<tr>
<td>16.1</td>
<td>322.5</td>
<td>(10.9)</td>
<td>2,094.9</td>
<td>(10.4)</td>
<td>Jun</td>
<td>984.1</td>
<td>(11.5)</td>
<td>3.1</td>
</tr>
<tr>
<td>15.2</td>
<td>335.3</td>
<td>(0.6)</td>
<td>2,430.3</td>
<td>(9.2)</td>
<td>Jul</td>
<td>993.0</td>
<td>(12.1)</td>
<td>3.0</td>
</tr>
<tr>
<td>16.3</td>
<td>359.3</td>
<td>(3.3)</td>
<td>2,789.6</td>
<td>(8.5)</td>
<td>Aug</td>
<td>989.8</td>
<td>(12.5)</td>
<td>2.8</td>
</tr>
<tr>
<td>16.7</td>
<td>334.1</td>
<td>8.3</td>
<td>3,123.7</td>
<td>(6.9)</td>
<td>Sep</td>
<td>989.1</td>
<td>(10.5)</td>
<td>3.0</td>
</tr>
<tr>
<td>16.9</td>
<td>388.3</td>
<td>10.3</td>
<td>3,512.0</td>
<td>(5.3)</td>
<td>Oct</td>
<td>990.9</td>
<td>(7.7)</td>
<td>2.6</td>
</tr>
<tr>
<td>14.6</td>
<td>291.9</td>
<td>(4.4)</td>
<td>3,803.9</td>
<td>(5.2)</td>
<td>Nov</td>
<td>998.8</td>
<td>(1.6)</td>
<td>3.4</td>
</tr>
<tr>
<td>14.5</td>
<td>305.4</td>
<td>15.0</td>
<td>4,109.3</td>
<td>(4.0)</td>
<td>Dec</td>
<td>1,037.1</td>
<td>(0.6)</td>
<td>3.4</td>
</tr>
</tbody>
</table>

_N/M=Not Meaningful ; N/A=Not Available_
### UNITED STATES

For the Month of December, 2013

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**Carbon Pipe & Tube**

#### Tons in Thousands

<table>
<thead>
<tr>
<th></th>
<th><strong>SHIPMENTS</strong></th>
<th><strong>INVENTORY (EOM)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2012</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>CURRENT MONTH</td>
<td>YEAR TO DATE</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>TONS/DAY</td>
<td></td>
</tr>
<tr>
<td>243.3</td>
<td>6.3</td>
<td>11.6</td>
</tr>
<tr>
<td>235.4</td>
<td>9.2</td>
<td>11.2</td>
</tr>
<tr>
<td>252.7</td>
<td>(2.6)</td>
<td>11.5</td>
</tr>
<tr>
<td>229.9</td>
<td>(0.2)</td>
<td>10.9</td>
</tr>
<tr>
<td>247.5</td>
<td>5.1</td>
<td>11.2</td>
</tr>
<tr>
<td>242.5</td>
<td>4.9</td>
<td>11.5</td>
</tr>
<tr>
<td>225.0</td>
<td>8.2</td>
<td>10.7</td>
</tr>
<tr>
<td>249.5</td>
<td>3.6</td>
<td>10.8</td>
</tr>
<tr>
<td>207.1</td>
<td>(9.4)</td>
<td>10.9</td>
</tr>
<tr>
<td>240.0</td>
<td>5.8</td>
<td>10.4</td>
</tr>
<tr>
<td>213.4</td>
<td>0.0</td>
<td>10.2</td>
</tr>
<tr>
<td>177.0</td>
<td>(14.4)</td>
<td>8.9</td>
</tr>
</tbody>
</table>

|                  |               |                     | 2013      | %Y/Y |         |
|                  | CURRENT MONTH | YEAR TO DATE        | TONS      | %Y/Y |         |
|                  |              |                     | TONS      | %Y/Y |         |
| TONS             | TONS/DAY     |                     | TONS      | %Y/Y |         |
| 241.4            | (0.7)        | 11.0                | 241.4     | (0.7)| Jan    |
| 219.8            | (6.6)        | 11.0                | 461.2     | (3.6)| Feb    |
| 224.4            | (11.2)       | 10.7                | 685.6     | (6.3)| Mar    |
| 236.9            | 3.0          | 10.8                | 922.5     | (4.0)| Apr    |
| 243.6            | (1.5)        | 11.1                | 1,166.1   | (3.5)| May    |
| 222.6            | (8.2)        | 11.1                | 1,388.7   | (4.3)| Jun    |
| 232.5            | 3.3          | 10.6                | 1,621.2   | (3.3)| Jul    |
| 242.0            | (3.0)        | 11.0                | 1,863.2   | (3.2)| Aug    |
| 222.1            | 7.3          | 11.1                | 2,085.4   | (2.2)| Sep    |
| 249.6            | 4.0          | 10.9                | 2,335.0   | (1.6)| Oct    |
| 206.2            | (3.4)        | 10.3                | 2,541.1   | (1.7)| Nov    |
| 186.5            | 5.3          | 8.9                 | 2,727.6   | (1.3)| Dec    |

_N/M=Not Meaningful ; N/A=Not Available_

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 13, 2014 Metals Service Center Institute. All rights reserved

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation.
### Tons in Thousands

#### Carbon Pipe & Tube: D.O.M.

**For the Month of December, 2013**

<table>
<thead>
<tr>
<th>Date</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>23.4</td>
<td>(2.3)</td>
<td>1.1</td>
</tr>
<tr>
<td>Feb</td>
<td>23.2</td>
<td>(1.2)</td>
<td>1.1</td>
</tr>
<tr>
<td>Mar</td>
<td>24.7</td>
<td>(8.5)</td>
<td>1.1</td>
</tr>
<tr>
<td>Apr</td>
<td>22.5</td>
<td>(6.6)</td>
<td>1.1</td>
</tr>
<tr>
<td>May</td>
<td>23.4</td>
<td>(0.8)</td>
<td>1.1</td>
</tr>
<tr>
<td>Jun</td>
<td>22.5</td>
<td>(6.2)</td>
<td>1.1</td>
</tr>
<tr>
<td>Jul</td>
<td>20.8</td>
<td>(2.0)</td>
<td>1.0</td>
</tr>
<tr>
<td>Aug</td>
<td>22.5</td>
<td>(1.3)</td>
<td>1.0</td>
</tr>
<tr>
<td>Sep</td>
<td>19.2</td>
<td>(14.3)</td>
<td>1.0</td>
</tr>
<tr>
<td>Oct</td>
<td>18.0</td>
<td>(12.9)</td>
<td>0.9</td>
</tr>
<tr>
<td>Nov</td>
<td>15.2</td>
<td>(19.7)</td>
<td>0.8</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tons</th>
<th>%Y/Y</th>
<th>Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.5</td>
<td>(23.5)</td>
<td>4.3</td>
</tr>
<tr>
<td>3.5</td>
<td>(24.4)</td>
<td>4.3</td>
</tr>
<tr>
<td>3.0</td>
<td>(34.0)</td>
<td>3.3</td>
</tr>
<tr>
<td>3.3</td>
<td>(21.5)</td>
<td>3.3</td>
</tr>
<tr>
<td>3.9</td>
<td>(20.2)</td>
<td>4.5</td>
</tr>
<tr>
<td>4.4</td>
<td>(11.1)</td>
<td>4.4</td>
</tr>
<tr>
<td>5.1</td>
<td>(16.0)</td>
<td>5.1</td>
</tr>
</tbody>
</table>

---

**January 13, 2014 Metals Service Center Institute. All rights reserved**

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright ©

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation N/M=Not Meaningful; N/A=Not Available
# UNITED STATES
For the Month of December, 2013

## MSCI Metals Activity Report

### Monthly Shipments and Inventory

### INDUSTRY TOTAL

### Tons in Thousands
**Carbon Pipe & Tube: Other Welded**

### 2012

<table>
<thead>
<tr>
<th>Date</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/DAY</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>M/Y</th>
<th>SHIPMENTS</th>
<th>INVENTORY (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jan</td>
<td>35.3</td>
<td>(2.0)</td>
<td>1.7</td>
<td>35.3</td>
<td>(2.0)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Feb</td>
<td>36.7</td>
<td>5.2</td>
<td>1.7</td>
<td>72.0</td>
<td>1.6</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mar</td>
<td>39.7</td>
<td>(5.4)</td>
<td>1.8</td>
<td>111.7</td>
<td>(1.0)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Apr</td>
<td>38.3</td>
<td>3.4</td>
<td>1.8</td>
<td>150.0</td>
<td>0.1</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May</td>
<td>38.2</td>
<td>1.6</td>
<td>1.7</td>
<td>188.2</td>
<td>0.4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jun</td>
<td>35.3</td>
<td>1.2</td>
<td>1.7</td>
<td>223.5</td>
<td>0.5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jul</td>
<td>32.7</td>
<td>0.9</td>
<td>1.6</td>
<td>256.2</td>
<td>0.5</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aug</td>
<td>37.3</td>
<td>(2.0)</td>
<td>1.6</td>
<td>293.4</td>
<td>0.2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sep</td>
<td>30.2</td>
<td>(13.8)</td>
<td>1.6</td>
<td>323.7</td>
<td>(1.3)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct</td>
<td>36.3</td>
<td>6.0</td>
<td>1.6</td>
<td>360.0</td>
<td>(0.6)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nov</td>
<td>31.9</td>
<td>1.9</td>
<td>1.5</td>
<td>391.8</td>
<td>(0.4)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dec</td>
<td>25.8</td>
<td>(9.6)</td>
<td>1.3</td>
<td>417.6</td>
<td>(1.0)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 2013

<table>
<thead>
<tr>
<th>Date</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/DAY</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>M/Y</th>
<th>SHIPMENTS</th>
<th>INVENTORY (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jan</td>
<td>36.4</td>
<td>3.0</td>
<td>1.7</td>
<td>36.4</td>
<td>3.0</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Feb</td>
<td>34.6</td>
<td>(5.8)</td>
<td>1.7</td>
<td>71.0</td>
<td>(1.5)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mar</td>
<td>34.8</td>
<td>(12.2)</td>
<td>1.7</td>
<td>105.8</td>
<td>(5.3)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Apr</td>
<td>37.0</td>
<td>(3.5)</td>
<td>1.7</td>
<td>142.8</td>
<td>(4.8)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May</td>
<td>38.1</td>
<td>(0.1)</td>
<td>1.7</td>
<td>180.9</td>
<td>(3.9)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jun</td>
<td>33.3</td>
<td>(5.7)</td>
<td>1.7</td>
<td>214.2</td>
<td>(4.2)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jul</td>
<td>34.5</td>
<td>5.7</td>
<td>1.6</td>
<td>248.7</td>
<td>(2.9)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aug</td>
<td>38.2</td>
<td>2.4</td>
<td>1.7</td>
<td>286.9</td>
<td>(2.2)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sep</td>
<td>33.0</td>
<td>9.3</td>
<td>1.7</td>
<td>319.9</td>
<td>(1.2)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct</td>
<td>38.2</td>
<td>5.3</td>
<td>1.7</td>
<td>358.1</td>
<td>(0.5)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nov</td>
<td>31.6</td>
<td>(0.8)</td>
<td>1.6</td>
<td>389.7</td>
<td>(0.5)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dec</td>
<td>28.9</td>
<td>11.8</td>
<td>1.4</td>
<td>418.6</td>
<td>0.2</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available.
## Carbon Pipe & Tube: Pressure Tubing

### UNITED STATES

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**For the Month of December, 2013**

**Tons in Thousands**

### 2012

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.5</td>
<td>16.2</td>
<td>0.0</td>
<td>0.5</td>
<td>16.2</td>
<td>Jan</td>
</tr>
<tr>
<td>0.5</td>
<td>20.2</td>
<td>0.0</td>
<td>1.0</td>
<td>18.2</td>
<td>Feb</td>
</tr>
<tr>
<td>0.6</td>
<td>7.7</td>
<td>0.0</td>
<td>1.6</td>
<td>14.3</td>
<td>Mar</td>
</tr>
<tr>
<td>0.5</td>
<td>26.4</td>
<td>0.0</td>
<td>2.1</td>
<td>16.9</td>
<td>Apr</td>
</tr>
<tr>
<td>0.6</td>
<td>59.1</td>
<td>0.0</td>
<td>2.7</td>
<td>24.3</td>
<td>May</td>
</tr>
<tr>
<td>0.6</td>
<td>60.6</td>
<td>0.0</td>
<td>3.3</td>
<td>29.8</td>
<td>Jun</td>
</tr>
<tr>
<td>0.6</td>
<td>50.6</td>
<td>0.0</td>
<td>4.0</td>
<td>32.8</td>
<td>Jul</td>
</tr>
<tr>
<td>0.6</td>
<td>16.6</td>
<td>0.0</td>
<td>4.6</td>
<td>30.3</td>
<td>Aug</td>
</tr>
<tr>
<td>0.6</td>
<td>2.4</td>
<td>0.0</td>
<td>5.2</td>
<td>26.5</td>
<td>Sep</td>
</tr>
<tr>
<td>0.6</td>
<td>5.9</td>
<td>0.0</td>
<td>5.8</td>
<td>24.0</td>
<td>Oct</td>
</tr>
<tr>
<td>0.4</td>
<td>(40.8)</td>
<td>0.0</td>
<td>6.2</td>
<td>16.3</td>
<td>Nov</td>
</tr>
<tr>
<td>0.2</td>
<td>(55.1)</td>
<td>0.0</td>
<td>6.4</td>
<td>10.1</td>
<td>Dec</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TONS/DAY</th>
<th>TONS</th>
<th>YEAR TO DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.5</td>
<td>16.2</td>
<td></td>
</tr>
<tr>
<td>0.5</td>
<td>20.2</td>
<td></td>
</tr>
<tr>
<td>0.6</td>
<td>7.7</td>
<td></td>
</tr>
<tr>
<td>0.5</td>
<td>26.4</td>
<td></td>
</tr>
<tr>
<td>0.6</td>
<td>59.1</td>
<td></td>
</tr>
<tr>
<td>0.6</td>
<td>60.6</td>
<td></td>
</tr>
<tr>
<td>0.6</td>
<td>50.6</td>
<td></td>
</tr>
<tr>
<td>0.6</td>
<td>16.6</td>
<td></td>
</tr>
<tr>
<td>0.6</td>
<td>2.4</td>
<td></td>
</tr>
<tr>
<td>0.6</td>
<td>5.9</td>
<td></td>
</tr>
<tr>
<td>0.4</td>
<td>(40.8)</td>
<td></td>
</tr>
<tr>
<td>0.2</td>
<td>(55.1)</td>
<td></td>
</tr>
</tbody>
</table>

### 2013

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.3</td>
<td>(39.9)</td>
<td>0.0</td>
<td>0.3</td>
<td>(39.9)</td>
<td>Jan</td>
</tr>
<tr>
<td>0.3</td>
<td>(43.4)</td>
<td>0.0</td>
<td>0.6</td>
<td>(41.6)</td>
<td>Feb</td>
</tr>
<tr>
<td>0.3</td>
<td>(47.7)</td>
<td>0.0</td>
<td>0.9</td>
<td>(43.8)</td>
<td>Mar</td>
</tr>
<tr>
<td>0.3</td>
<td>(31.7)</td>
<td>0.0</td>
<td>1.2</td>
<td>(40.9)</td>
<td>Apr</td>
</tr>
<tr>
<td>0.4</td>
<td>(39.8)</td>
<td>0.0</td>
<td>1.6</td>
<td>(40.6)</td>
<td>May</td>
</tr>
<tr>
<td>0.3</td>
<td>(46.0)</td>
<td>0.0</td>
<td>1.9</td>
<td>(41.6)</td>
<td>Jun</td>
</tr>
<tr>
<td>0.4</td>
<td>(44.3)</td>
<td>0.0</td>
<td>2.3</td>
<td>(42.1)</td>
<td>Jul</td>
</tr>
<tr>
<td>0.4</td>
<td>(44.9)</td>
<td>0.0</td>
<td>2.7</td>
<td>(42.4)</td>
<td>Aug</td>
</tr>
<tr>
<td>0.4</td>
<td>(38.7)</td>
<td>0.0</td>
<td>3.0</td>
<td>(42.0)</td>
<td>Sep</td>
</tr>
<tr>
<td>0.4</td>
<td>(29.2)</td>
<td>0.0</td>
<td>3.4</td>
<td>(40.7)</td>
<td>Oct</td>
</tr>
<tr>
<td>0.3</td>
<td>(12.6)</td>
<td>0.0</td>
<td>3.8</td>
<td>(39.0)</td>
<td>Nov</td>
</tr>
<tr>
<td>0.3</td>
<td>39.4</td>
<td>0.0</td>
<td>4.1</td>
<td>(36.2)</td>
<td>Dec</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TONS/DAY</th>
<th>TONS</th>
<th>YEAR TO DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.3</td>
<td>(39.9)</td>
<td></td>
</tr>
<tr>
<td>0.3</td>
<td>(43.4)</td>
<td></td>
</tr>
<tr>
<td>0.3</td>
<td>(47.7)</td>
<td></td>
</tr>
<tr>
<td>0.3</td>
<td>(31.7)</td>
<td></td>
</tr>
<tr>
<td>0.4</td>
<td>(39.8)</td>
<td></td>
</tr>
<tr>
<td>0.3</td>
<td>(46.0)</td>
<td></td>
</tr>
<tr>
<td>0.4</td>
<td>(44.3)</td>
<td></td>
</tr>
<tr>
<td>0.4</td>
<td>(44.9)</td>
<td></td>
</tr>
<tr>
<td>0.4</td>
<td>(38.7)</td>
<td></td>
</tr>
<tr>
<td>0.4</td>
<td>(29.2)</td>
<td></td>
</tr>
<tr>
<td>0.3</td>
<td>(12.6)</td>
<td></td>
</tr>
<tr>
<td>0.3</td>
<td>39.4</td>
<td></td>
</tr>
</tbody>
</table>

### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>3.1</td>
<td>12.6</td>
</tr>
<tr>
<td>Feb</td>
<td>2.9</td>
<td>5.4</td>
</tr>
<tr>
<td>Mar</td>
<td>2.7</td>
<td>(8.0)</td>
</tr>
<tr>
<td>Apr</td>
<td>2.8</td>
<td>(9.8)</td>
</tr>
<tr>
<td>May</td>
<td>2.7</td>
<td>(16.8)</td>
</tr>
<tr>
<td>Jun</td>
<td>2.7</td>
<td>(7.5)</td>
</tr>
<tr>
<td>Jul</td>
<td>2.8</td>
<td>(0.6)</td>
</tr>
<tr>
<td>Aug</td>
<td>2.7</td>
<td>3.7</td>
</tr>
<tr>
<td>Sep</td>
<td>2.5</td>
<td>3.9</td>
</tr>
<tr>
<td>Oct</td>
<td>2.5</td>
<td>(10.4)</td>
</tr>
<tr>
<td>Nov</td>
<td>2.5</td>
<td>(6.3)</td>
</tr>
<tr>
<td>Dec</td>
<td>3.0</td>
<td>9.2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>2.8</td>
<td>(8.6)</td>
</tr>
<tr>
<td>Feb</td>
<td>2.6</td>
<td>(9.9)</td>
</tr>
<tr>
<td>Mar</td>
<td>2.5</td>
<td>1.9</td>
</tr>
<tr>
<td>Apr</td>
<td>2.5</td>
<td>(8.9)</td>
</tr>
<tr>
<td>May</td>
<td>2.2</td>
<td>(18.0)</td>
</tr>
<tr>
<td>Jun</td>
<td>2.2</td>
<td>(16.8)</td>
</tr>
<tr>
<td>Jul</td>
<td>2.0</td>
<td>(28.2)</td>
</tr>
<tr>
<td>Aug</td>
<td>2.1</td>
<td>(24.1)</td>
</tr>
<tr>
<td>Sep</td>
<td>2.1</td>
<td>(16.1)</td>
</tr>
<tr>
<td>Oct</td>
<td>2.0</td>
<td>(20.8)</td>
</tr>
<tr>
<td>Nov</td>
<td>2.1</td>
<td>(16.3)</td>
</tr>
<tr>
<td>Dec</td>
<td>2.4</td>
<td>(20.7)</td>
</tr>
</tbody>
</table>

N/M=Not Meaningful ; N/A=Not Available
<table>
<thead>
<tr>
<th>Date</th>
<th>Current Month Tons</th>
<th>Current Month Tons/Day</th>
<th>Year to Date Tons</th>
<th>Year to Date %Y/Y</th>
<th>Inventory (EOM) Tons</th>
<th>Inventory (EOM) %Y/Y</th>
<th>Inventory (EOM) Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>16.5</td>
<td>0.8</td>
<td>16.5</td>
<td>6.8</td>
<td>82.2</td>
<td>36.1</td>
<td>5.0</td>
</tr>
<tr>
<td>Feb</td>
<td>17.7</td>
<td>0.8</td>
<td>34.2</td>
<td>14.5</td>
<td>84.5</td>
<td>47.9</td>
<td>4.8</td>
</tr>
<tr>
<td>Mar</td>
<td>17.8</td>
<td>0.8</td>
<td>52.0</td>
<td>8.2</td>
<td>86.8</td>
<td>48.7</td>
<td>4.9</td>
</tr>
<tr>
<td>Apr</td>
<td>14.9</td>
<td>0.7</td>
<td>66.9</td>
<td>4.8</td>
<td>91.4</td>
<td>62.1</td>
<td>6.1</td>
</tr>
<tr>
<td>May</td>
<td>17.4</td>
<td>0.8</td>
<td>84.2</td>
<td>5.7</td>
<td>97.3</td>
<td>63.6</td>
<td>5.6</td>
</tr>
<tr>
<td>Jun</td>
<td>16.1</td>
<td>0.8</td>
<td>100.3</td>
<td>4.1</td>
<td>97.4</td>
<td>63.2</td>
<td>6.1</td>
</tr>
<tr>
<td>Jul</td>
<td>14.6</td>
<td>0.7</td>
<td>114.9</td>
<td>3.9</td>
<td>96.5</td>
<td>58.3</td>
<td>6.6</td>
</tr>
<tr>
<td>Aug</td>
<td>15.6</td>
<td>0.7</td>
<td>130.5</td>
<td>2.5</td>
<td>96.3</td>
<td>51.1</td>
<td>6.2</td>
</tr>
<tr>
<td>Sep</td>
<td>12.7</td>
<td>0.7</td>
<td>143.2</td>
<td>0.4</td>
<td>94.9</td>
<td>46.1</td>
<td>7.4</td>
</tr>
<tr>
<td>Oct</td>
<td>14.6</td>
<td>0.6</td>
<td>157.8</td>
<td>0.0</td>
<td>93.6</td>
<td>37.4</td>
<td>6.4</td>
</tr>
<tr>
<td>Nov</td>
<td>11.9</td>
<td>0.6</td>
<td>169.7</td>
<td>(1.4)</td>
<td>89.3</td>
<td>22.3</td>
<td>7.5</td>
</tr>
<tr>
<td>Dec</td>
<td>11.2</td>
<td>0.6</td>
<td>181.0</td>
<td>(3.2)</td>
<td>84.0</td>
<td>15.4</td>
<td>7.5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>Current Month Tons</th>
<th>Current Month Tons/Day</th>
<th>Year to Date Tons</th>
<th>Year to Date %Y/Y</th>
<th>Inventory (EOM) Tons</th>
<th>Inventory (EOM) %Y/Y</th>
<th>Inventory (EOM) Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>14.6</td>
<td>0.7</td>
<td>14.6</td>
<td>(11.3)</td>
<td>81.3</td>
<td>(1.2)</td>
<td>5.5</td>
</tr>
<tr>
<td>Feb</td>
<td>12.7</td>
<td>0.6</td>
<td>27.3</td>
<td>(20.1)</td>
<td>75.6</td>
<td>(10.5)</td>
<td>6.0</td>
</tr>
<tr>
<td>Mar</td>
<td>13.0</td>
<td>0.6</td>
<td>40.3</td>
<td>(22.4)</td>
<td>72.9</td>
<td>(16.0)</td>
<td>5.6</td>
</tr>
<tr>
<td>Apr</td>
<td>13.0</td>
<td>0.6</td>
<td>53.4</td>
<td>(20.2)</td>
<td>75.1</td>
<td>(17.8)</td>
<td>5.8</td>
</tr>
<tr>
<td>May</td>
<td>13.8</td>
<td>0.6</td>
<td>67.1</td>
<td>(20.3)</td>
<td>74.0</td>
<td>(23.9)</td>
<td>5.4</td>
</tr>
<tr>
<td>Jun</td>
<td>13.0</td>
<td>0.7</td>
<td>80.2</td>
<td>(20.1)</td>
<td>72.8</td>
<td>(25.3)</td>
<td>5.6</td>
</tr>
<tr>
<td>Jul</td>
<td>12.3</td>
<td>0.6</td>
<td>92.5</td>
<td>(19.5)</td>
<td>74.0</td>
<td>(23.3)</td>
<td>6.0</td>
</tr>
<tr>
<td>Aug</td>
<td>13.2</td>
<td>0.6</td>
<td>105.7</td>
<td>(19.0)</td>
<td>74.0</td>
<td>(23.2)</td>
<td>5.6</td>
</tr>
<tr>
<td>Sep</td>
<td>12.6</td>
<td>0.6</td>
<td>118.3</td>
<td>(17.4)</td>
<td>76.3</td>
<td>(19.6)</td>
<td>6.1</td>
</tr>
<tr>
<td>Oct</td>
<td>14.2</td>
<td>0.6</td>
<td>132.4</td>
<td>(16.1)</td>
<td>77.2</td>
<td>(17.6)</td>
<td>5.5</td>
</tr>
<tr>
<td>Nov</td>
<td>11.7</td>
<td>0.6</td>
<td>144.1</td>
<td>(15.1)</td>
<td>79.7</td>
<td>(10.8)</td>
<td>6.8</td>
</tr>
<tr>
<td>Dec</td>
<td>10.0</td>
<td>0.5</td>
<td>154.1</td>
<td>(14.8)</td>
<td>86.7</td>
<td>3.3</td>
<td>8.7</td>
</tr>
</tbody>
</table>
### United States

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**For the Month of December, 2013**

<table>
<thead>
<tr>
<th>Date</th>
<th>Tons/DAY</th>
<th>Tons</th>
<th>Tons/DAY</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/DAY</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/DAY</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/DAY</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/DAY</th>
<th>Tons</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>44.8</td>
<td>18.1</td>
<td>2.1</td>
<td>44.8</td>
<td>18.1</td>
<td>Jan</td>
<td>155.7</td>
<td>(12.1)</td>
<td>3.5</td>
<td>32.7</td>
<td>1.9</td>
<td>1.5</td>
<td>58.4</td>
<td>1.6</td>
<td>1.9</td>
<td>474.4</td>
<td>1.5</td>
</tr>
<tr>
<td>Feb</td>
<td>36.8</td>
<td>(2.4)</td>
<td>1.8</td>
<td>81.5</td>
<td>7.9</td>
<td>Feb</td>
<td>151.7</td>
<td>(7.8)</td>
<td>4.1</td>
<td>33.5</td>
<td>1.9</td>
<td>1.5</td>
<td>194.7</td>
<td>0.4</td>
<td>4.0</td>
<td>231.4</td>
<td>(3.5)</td>
</tr>
<tr>
<td>Mar</td>
<td>41.3</td>
<td>(4.3)</td>
<td>1.9</td>
<td>122.8</td>
<td>3.5</td>
<td>Mar</td>
<td>139.2</td>
<td>(19.4)</td>
<td>3.4</td>
<td>38.0</td>
<td>1.9</td>
<td>1.5</td>
<td>387.9</td>
<td>3.0</td>
<td>4.0</td>
<td>387.9</td>
<td>3.0</td>
</tr>
<tr>
<td>Apr</td>
<td>34.7</td>
<td>(15.4)</td>
<td>1.7</td>
<td>157.5</td>
<td>(1.4)</td>
<td>Apr</td>
<td>134.7</td>
<td>(15.1)</td>
<td>3.9</td>
<td>33.5</td>
<td>1.9</td>
<td>1.5</td>
<td>421.4</td>
<td>(4.6)</td>
<td>5.0</td>
<td>421.4</td>
<td>(4.6)</td>
</tr>
<tr>
<td>May</td>
<td>38.1</td>
<td>(11.4)</td>
<td>1.7</td>
<td>195.6</td>
<td>(3.5)</td>
<td>May</td>
<td>137.9</td>
<td>(19.3)</td>
<td>3.6</td>
<td>33.5</td>
<td>(19.6)</td>
<td>1.7</td>
<td>452.8</td>
<td>(4.6)</td>
<td>5.0</td>
<td>452.8</td>
<td>(4.6)</td>
</tr>
<tr>
<td>Jun</td>
<td>44.3</td>
<td>16.9</td>
<td>2.1</td>
<td>239.9</td>
<td>(0.3)</td>
<td>Jun</td>
<td>167.4</td>
<td>4.3</td>
<td>3.8</td>
<td>44.3</td>
<td>16.9</td>
<td>2.1</td>
<td>239.9</td>
<td>(0.3)</td>
<td>4.3</td>
<td>239.9</td>
<td>(0.3)</td>
</tr>
<tr>
<td>Jul</td>
<td>40.4</td>
<td>16.7</td>
<td>1.9</td>
<td>280.3</td>
<td>1.9</td>
<td>Jul</td>
<td>169.6</td>
<td>13.8</td>
<td>4.2</td>
<td>36.5</td>
<td>16.7</td>
<td>1.8</td>
<td>280.3</td>
<td>1.9</td>
<td>3.9</td>
<td>280.3</td>
<td>1.9</td>
</tr>
<tr>
<td>Aug</td>
<td>42.4</td>
<td>12.8</td>
<td>1.8</td>
<td>322.7</td>
<td>3.2</td>
<td>Aug</td>
<td>187.9</td>
<td>23.0</td>
<td>4.4</td>
<td>39.9</td>
<td>12.8</td>
<td>1.8</td>
<td>322.7</td>
<td>3.2</td>
<td>3.9</td>
<td>322.7</td>
<td>3.2</td>
</tr>
<tr>
<td>Sep</td>
<td>39.9</td>
<td>6.7</td>
<td>1.8</td>
<td>386.7</td>
<td>2.1</td>
<td>Sep</td>
<td>194.2</td>
<td>28.2</td>
<td>5.4</td>
<td>42.4</td>
<td>6.7</td>
<td>1.9</td>
<td>386.7</td>
<td>2.1</td>
<td>7.9</td>
<td>386.7</td>
<td>2.1</td>
</tr>
<tr>
<td>Oct</td>
<td>41.4</td>
<td>6.0</td>
<td>1.8</td>
<td>400.1</td>
<td>2.5</td>
<td>Oct</td>
<td>195.5</td>
<td>35.3</td>
<td>4.7</td>
<td>41.4</td>
<td>6.0</td>
<td>1.8</td>
<td>400.1</td>
<td>2.5</td>
<td>3.9</td>
<td>400.1</td>
<td>2.5</td>
</tr>
<tr>
<td>Nov</td>
<td>41.7</td>
<td>11.2</td>
<td>2.0</td>
<td>441.8</td>
<td>3.3</td>
<td>Nov</td>
<td>188.9</td>
<td>41.8</td>
<td>4.5</td>
<td>41.7</td>
<td>11.2</td>
<td>1.8</td>
<td>441.8</td>
<td>3.3</td>
<td>5.0</td>
<td>441.8</td>
<td>3.3</td>
</tr>
<tr>
<td>Dec</td>
<td>32.7</td>
<td>(17.6)</td>
<td>1.6</td>
<td>474.4</td>
<td>1.5</td>
<td>Dec</td>
<td>215.2</td>
<td>58.4</td>
<td>6.6</td>
<td>32.7</td>
<td>(17.6)</td>
<td>1.6</td>
<td>474.4</td>
<td>1.5</td>
<td>6.6</td>
<td>474.4</td>
<td>1.5</td>
</tr>
</tbody>
</table>

**These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved.**

**January 13, 2014**

**This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available.**
## UNITED STATES

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**Carbon Pipe & Tube: Structural Tubing**

### For the Month of December, 2013

#### Tons in Thousands

### SHIPMENTS

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**2012**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>122.7</td>
<td>6.6</td>
<td>5.8</td>
<td>122.7</td>
<td>6.6</td>
</tr>
<tr>
<td>120.5</td>
<td>14.6</td>
<td>5.7</td>
<td>243.2</td>
<td>10.4</td>
</tr>
<tr>
<td>128.7</td>
<td>0.0</td>
<td>5.9</td>
<td>371.9</td>
<td>6.6</td>
</tr>
<tr>
<td>119.0</td>
<td>6.2</td>
<td>5.7</td>
<td>490.9</td>
<td>6.5</td>
</tr>
<tr>
<td>128.8</td>
<td>12.4</td>
<td>5.9</td>
<td>620.8</td>
<td>7.6</td>
</tr>
<tr>
<td>123.6</td>
<td>5.4</td>
<td>5.9</td>
<td>744.4</td>
<td>7.3</td>
</tr>
<tr>
<td>115.9</td>
<td>10.2</td>
<td>5.5</td>
<td>860.3</td>
<td>7.7</td>
</tr>
<tr>
<td>131.1</td>
<td>4.6</td>
<td>5.7</td>
<td>991.3</td>
<td>7.3</td>
</tr>
<tr>
<td>108.4</td>
<td>(7.0)</td>
<td>5.7</td>
<td>1,099.7</td>
<td>5.7</td>
</tr>
<tr>
<td>125.5</td>
<td>7.5</td>
<td>5.5</td>
<td>1,225.3</td>
<td>5.8</td>
</tr>
<tr>
<td>109.6</td>
<td>0.5</td>
<td>5.2</td>
<td>1,334.9</td>
<td>5.4</td>
</tr>
<tr>
<td>91.9</td>
<td>(11.8)</td>
<td>4.6</td>
<td>1,426.8</td>
<td>4.1</td>
</tr>
</tbody>
</table>

**2013**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Jan**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>251.1</td>
<td>2.3</td>
<td>2.0</td>
</tr>
<tr>
<td>266.8</td>
<td>5.7</td>
<td>2.2</td>
</tr>
<tr>
<td>263.2</td>
<td>0.5</td>
<td>2.0</td>
</tr>
<tr>
<td>267.8</td>
<td>6.5</td>
<td>2.2</td>
</tr>
<tr>
<td>272.7</td>
<td>6.4</td>
<td>2.1</td>
</tr>
<tr>
<td>274.8</td>
<td>15.1</td>
<td>2.2</td>
</tr>
<tr>
<td>278.3</td>
<td>18.8</td>
<td>2.4</td>
</tr>
<tr>
<td>281.6</td>
<td>20.4</td>
<td>2.1</td>
</tr>
<tr>
<td>278.3</td>
<td>17.8</td>
<td>2.6</td>
</tr>
<tr>
<td>283.1</td>
<td>20.7</td>
<td>2.3</td>
</tr>
<tr>
<td>270.1</td>
<td>17.4</td>
<td>2.5</td>
</tr>
<tr>
<td>271.7</td>
<td>15.2</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**Feb**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>274.2</td>
<td>9.2</td>
<td>2.2</td>
</tr>
<tr>
<td>269.4</td>
<td>1.0</td>
<td>2.3</td>
</tr>
<tr>
<td>271.5</td>
<td>3.2</td>
<td>2.3</td>
</tr>
<tr>
<td>275.7</td>
<td>3.0</td>
<td>2.2</td>
</tr>
<tr>
<td>275.3</td>
<td>1.0</td>
<td>2.2</td>
</tr>
<tr>
<td>276.6</td>
<td>0.7</td>
<td>2.3</td>
</tr>
<tr>
<td>275.0</td>
<td>(1.2)</td>
<td>2.2</td>
</tr>
<tr>
<td>275.8</td>
<td>(2.0)</td>
<td>2.1</td>
</tr>
<tr>
<td>269.7</td>
<td>(3.1)</td>
<td>2.2</td>
</tr>
<tr>
<td>277.8</td>
<td>(1.9)</td>
<td>2.0</td>
</tr>
<tr>
<td>278.6</td>
<td>3.1</td>
<td>2.5</td>
</tr>
<tr>
<td>287.7</td>
<td>5.9</td>
<td>2.9</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Mar**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Apr**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**May**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Jun**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Jul**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Aug**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Sep**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Oct**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Nov**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Dec**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available.
**UNITED STATES**

**MSCI Metals Activity Report**

**For the Month of December, 2013**

**Carbon Structural**

**INDUSTRY TOTAL**

<table>
<thead>
<tr>
<th>Tons in Thousands</th>
<th>Carbon Structural</th>
</tr>
</thead>
</table>

**SHIPMENTS**

<table>
<thead>
<tr>
<th>CURRENT MONTH</th>
<th>YEAR TO DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>---------------</td>
<td>------------</td>
</tr>
<tr>
<td>230.7</td>
<td>5.6</td>
</tr>
<tr>
<td>230.3</td>
<td>22.6</td>
</tr>
<tr>
<td>241.8</td>
<td>10.3</td>
</tr>
<tr>
<td>225.2</td>
<td>6.6</td>
</tr>
<tr>
<td>239.1</td>
<td>3.2</td>
</tr>
<tr>
<td>227.8</td>
<td>2.1</td>
</tr>
<tr>
<td>225.3</td>
<td>0.8</td>
</tr>
<tr>
<td>252.4</td>
<td>1.6</td>
</tr>
<tr>
<td>213.2</td>
<td>(8.1)</td>
</tr>
<tr>
<td>253.6</td>
<td>11.8</td>
</tr>
<tr>
<td>221.1</td>
<td>0.0</td>
</tr>
<tr>
<td>184.9</td>
<td>(12.0)</td>
</tr>
</tbody>
</table>

**INVENTORY (EOM)**

<table>
<thead>
<tr>
<th><strong>TONS</strong></th>
<th><strong>%Y/Y</strong></th>
<th><strong>MONTHS</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan 544.4</td>
<td>2.7</td>
<td>2.4</td>
</tr>
<tr>
<td>Feb 574.6</td>
<td>9.4</td>
<td>2.5</td>
</tr>
<tr>
<td>Mar 547.5</td>
<td>(5.1)</td>
<td>2.3</td>
</tr>
<tr>
<td>Apr 553.5</td>
<td>(6.4)</td>
<td>2.5</td>
</tr>
<tr>
<td>May 567.6</td>
<td>(9.4)</td>
<td>2.4</td>
</tr>
<tr>
<td>Jun 528.7</td>
<td>(8.7)</td>
<td>2.3</td>
</tr>
<tr>
<td>Jul 492.6</td>
<td>(13.4)</td>
<td>2.2</td>
</tr>
<tr>
<td>Aug 527.3</td>
<td>(5.5)</td>
<td>2.1</td>
</tr>
<tr>
<td>Sep 488.4</td>
<td>(7.8)</td>
<td>2.3</td>
</tr>
<tr>
<td>Oct 480.7</td>
<td>(3.4)</td>
<td>1.9</td>
</tr>
<tr>
<td>Nov 472.4</td>
<td>(4.7)</td>
<td>2.1</td>
</tr>
<tr>
<td>Dec 462.1</td>
<td>(5.2)</td>
<td>2.5</td>
</tr>
</tbody>
</table>

**SHIPMENTS**

<table>
<thead>
<tr>
<th>CURRENT MONTH</th>
<th>YEAR TO DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>---------------</td>
<td>------------</td>
</tr>
<tr>
<td>231.6</td>
<td>0.4</td>
</tr>
<tr>
<td>205.5</td>
<td>(10.8)</td>
</tr>
<tr>
<td>211.9</td>
<td>(12.4)</td>
</tr>
<tr>
<td>230.0</td>
<td>2.1</td>
</tr>
<tr>
<td>228.3</td>
<td>(4.5)</td>
</tr>
<tr>
<td>215.2</td>
<td>(5.8)</td>
</tr>
<tr>
<td>244.7</td>
<td>8.6</td>
</tr>
<tr>
<td>244.9</td>
<td>(3.0)</td>
</tr>
<tr>
<td>219.4</td>
<td>2.9</td>
</tr>
<tr>
<td>237.6</td>
<td>(6.3)</td>
</tr>
<tr>
<td>186.9</td>
<td>(15.5)</td>
</tr>
<tr>
<td>181.7</td>
<td>(1.8)</td>
</tr>
</tbody>
</table>

**INVENTORY (EOM)**

<table>
<thead>
<tr>
<th><strong>TONS</strong></th>
<th><strong>%Y/Y</strong></th>
<th><strong>MONTHS</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan 480.8</td>
<td>(11.7)</td>
<td>2.1</td>
</tr>
<tr>
<td>Feb 480.2</td>
<td>(16.4)</td>
<td>2.3</td>
</tr>
<tr>
<td>Mar 493.9</td>
<td>(9.8)</td>
<td>2.3</td>
</tr>
<tr>
<td>Apr 498.1</td>
<td>(10.0)</td>
<td>2.2</td>
</tr>
<tr>
<td>May 512.4</td>
<td>(9.7)</td>
<td>2.2</td>
</tr>
<tr>
<td>Jun 502.3</td>
<td>(5.0)</td>
<td>2.3</td>
</tr>
<tr>
<td>Jul 494.3</td>
<td>0.3</td>
<td>2.0</td>
</tr>
<tr>
<td>Aug 494.4</td>
<td>(6.3)</td>
<td>2.0</td>
</tr>
<tr>
<td>Sep 484.4</td>
<td>(2.8)</td>
<td>2.2</td>
</tr>
<tr>
<td>Oct 486.7</td>
<td>1.2</td>
<td>2.0</td>
</tr>
<tr>
<td>Nov 492.7</td>
<td>4.3</td>
<td>2.6</td>
</tr>
<tr>
<td>Dec 485.7</td>
<td>5.1</td>
<td>2.7</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available.
### UNITED STATES

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

#### Carbon Structural: Wide Flange (H Shapes)

**For the Month of December, 2013**

<table>
<thead>
<tr>
<th>Tons in Thousands</th>
<th>Carbon Structural: Wide Flange (H Shapes)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UNITED STATES</strong></td>
<td></td>
</tr>
<tr>
<td><strong>TONS %Y/Y MONTHS%Y/Y</strong></td>
<td><strong>SHIPMENTS</strong></td>
</tr>
<tr>
<td><strong>TENS</strong></td>
<td><strong>TONS/DAY</strong></td>
</tr>
<tr>
<td>129.4</td>
<td>10.2</td>
</tr>
<tr>
<td>128.9</td>
<td>30.4</td>
</tr>
<tr>
<td>135.1</td>
<td>16.9</td>
</tr>
<tr>
<td>126.0</td>
<td>12.0</td>
</tr>
<tr>
<td>134.6</td>
<td>4.8</td>
</tr>
<tr>
<td>130.1</td>
<td>4.3</td>
</tr>
<tr>
<td>133.9</td>
<td>2.8</td>
</tr>
<tr>
<td>151.9</td>
<td>6.5</td>
</tr>
<tr>
<td>125.8</td>
<td>(6.7)</td>
</tr>
<tr>
<td>147.6</td>
<td>4.6</td>
</tr>
<tr>
<td>128.3</td>
<td>2.6</td>
</tr>
<tr>
<td>104.9</td>
<td>(13.4)</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 13, 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation N/M=Not Meaningful; N/A=Not Available
### UNITED STATES

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**For the Month of December, 2013**

**Tons in Thousands**

**Carbon Structural: All Other**

#### 2012

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>CURRENT MONTH</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>YEAR TO DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>101.3</td>
<td>0.2</td>
<td>4.8</td>
<td>101.3</td>
<td>101.3</td>
<td>0.2</td>
<td></td>
</tr>
<tr>
<td>101.4</td>
<td>14.0</td>
<td>4.8</td>
<td>202.6</td>
<td>202.6</td>
<td>6.7</td>
<td></td>
</tr>
<tr>
<td>106.7</td>
<td>2.9</td>
<td>4.9</td>
<td>309.4</td>
<td>309.4</td>
<td>5.3</td>
<td></td>
</tr>
<tr>
<td>99.2</td>
<td>0.4</td>
<td>4.7</td>
<td>408.6</td>
<td>408.6</td>
<td>4.1</td>
<td></td>
</tr>
<tr>
<td>104.5</td>
<td>1.1</td>
<td>4.8</td>
<td>513.1</td>
<td>513.1</td>
<td>3.5</td>
<td></td>
</tr>
<tr>
<td>97.7</td>
<td>(0.8)</td>
<td>4.7</td>
<td>610.8</td>
<td>610.8</td>
<td>2.8</td>
<td></td>
</tr>
<tr>
<td>94.4</td>
<td>(1.8)</td>
<td>4.5</td>
<td>705.2</td>
<td>705.2</td>
<td>2.1</td>
<td></td>
</tr>
<tr>
<td>100.5</td>
<td>(4.9)</td>
<td>4.4</td>
<td>805.7</td>
<td>805.7</td>
<td>1.2</td>
<td></td>
</tr>
<tr>
<td>87.4</td>
<td>(10.0)</td>
<td>4.6</td>
<td>893.1</td>
<td>893.1</td>
<td>0.0</td>
<td></td>
</tr>
<tr>
<td>106.0</td>
<td>8.1</td>
<td>4.6</td>
<td>999.1</td>
<td>999.1</td>
<td>0.8</td>
<td></td>
</tr>
<tr>
<td>92.8</td>
<td>(3.3)</td>
<td>4.4</td>
<td>1,091.8</td>
<td>1,091.8</td>
<td>0.4</td>
<td></td>
</tr>
<tr>
<td>80.6</td>
<td>(10.0)</td>
<td>4.0</td>
<td>1,172.5</td>
<td>1,172.5</td>
<td>(0.4)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INVENTORY (EOM)</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>208.4</td>
<td>(3.6)</td>
<td>2.1</td>
</tr>
<tr>
<td>Feb</td>
<td>214.5</td>
<td>0.6</td>
<td>2.1</td>
</tr>
<tr>
<td>Mar</td>
<td>206.8</td>
<td>(3.2)</td>
<td>1.9</td>
</tr>
<tr>
<td>Apr</td>
<td>214.1</td>
<td>2.6</td>
<td>2.2</td>
</tr>
<tr>
<td>May</td>
<td>212.5</td>
<td>(5.2)</td>
<td>2.0</td>
</tr>
<tr>
<td>Jun</td>
<td>203.1</td>
<td>(1.4)</td>
<td>2.1</td>
</tr>
<tr>
<td>Jul</td>
<td>192.4</td>
<td>(4.4)</td>
<td>2.0</td>
</tr>
<tr>
<td>Aug</td>
<td>208.3</td>
<td>5.5</td>
<td>2.1</td>
</tr>
<tr>
<td>Sep</td>
<td>196.1</td>
<td>0.8</td>
<td>2.2</td>
</tr>
<tr>
<td>Oct</td>
<td>189.0</td>
<td>1.1</td>
<td>1.8</td>
</tr>
<tr>
<td>Nov</td>
<td>190.8</td>
<td>1.4</td>
<td>2.1</td>
</tr>
<tr>
<td>Dec</td>
<td>189.9</td>
<td>(2.1)</td>
<td>2.4</td>
</tr>
</tbody>
</table>

#### 2013

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>CURRENT MONTH</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>YEAR TO DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>105.2</td>
<td>3.9</td>
<td>4.8</td>
<td>105.2</td>
<td>105.2</td>
<td>3.9</td>
<td></td>
</tr>
<tr>
<td>91.1</td>
<td>(10.1)</td>
<td>4.6</td>
<td>196.3</td>
<td>196.3</td>
<td>(3.1)</td>
<td></td>
</tr>
<tr>
<td>98.1</td>
<td>(8.0)</td>
<td>4.7</td>
<td>294.4</td>
<td>294.4</td>
<td>(4.8)</td>
<td></td>
</tr>
<tr>
<td>104.8</td>
<td>5.6</td>
<td>4.8</td>
<td>399.2</td>
<td>399.2</td>
<td>(2.3)</td>
<td></td>
</tr>
<tr>
<td>104.5</td>
<td>0.0</td>
<td>4.7</td>
<td>503.7</td>
<td>503.7</td>
<td>(1.8)</td>
<td></td>
</tr>
<tr>
<td>94.0</td>
<td>(3.8)</td>
<td>4.7</td>
<td>597.7</td>
<td>597.7</td>
<td>(2.2)</td>
<td></td>
</tr>
<tr>
<td>99.6</td>
<td>5.5</td>
<td>4.5</td>
<td>697.2</td>
<td>697.2</td>
<td>(1.1)</td>
<td></td>
</tr>
<tr>
<td>102.6</td>
<td>2.1</td>
<td>4.7</td>
<td>799.8</td>
<td>799.8</td>
<td>(0.7)</td>
<td></td>
</tr>
<tr>
<td>97.8</td>
<td>11.9</td>
<td>4.9</td>
<td>897.6</td>
<td>897.6</td>
<td>0.5</td>
<td></td>
</tr>
<tr>
<td>106.5</td>
<td>0.5</td>
<td>4.6</td>
<td>1,004.2</td>
<td>1,004.2</td>
<td>0.5</td>
<td></td>
</tr>
<tr>
<td>83.1</td>
<td>(10.5)</td>
<td>4.2</td>
<td>1,087.2</td>
<td>1,087.2</td>
<td>(0.4)</td>
<td></td>
</tr>
<tr>
<td>79.1</td>
<td>(2.0)</td>
<td>3.8</td>
<td>1,166.3</td>
<td>1,166.3</td>
<td>(0.5)</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INVENTORY (EOM)</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>197.1</td>
<td>(5.4)</td>
<td>1.9</td>
</tr>
<tr>
<td>Feb</td>
<td>186.2</td>
<td>(13.2)</td>
<td>2.0</td>
</tr>
<tr>
<td>Mar</td>
<td>194.7</td>
<td>(5.9)</td>
<td>2.0</td>
</tr>
<tr>
<td>Apr</td>
<td>192.0</td>
<td>(10.3)</td>
<td>1.8</td>
</tr>
<tr>
<td>May</td>
<td>196.0</td>
<td>(7.8)</td>
<td>1.9</td>
</tr>
<tr>
<td>Jun</td>
<td>199.6</td>
<td>(1.7)</td>
<td>2.1</td>
</tr>
<tr>
<td>Jul</td>
<td>203.3</td>
<td>5.7</td>
<td>2.0</td>
</tr>
<tr>
<td>Aug</td>
<td>206.0</td>
<td>(1.1)</td>
<td>2.0</td>
</tr>
<tr>
<td>Sep</td>
<td>210.8</td>
<td>7.5</td>
<td>2.2</td>
</tr>
<tr>
<td>Oct</td>
<td>208.7</td>
<td>10.4</td>
<td>2.0</td>
</tr>
<tr>
<td>Nov</td>
<td>215.2</td>
<td>12.8</td>
<td>2.6</td>
</tr>
<tr>
<td>Dec</td>
<td>217.7</td>
<td>14.6</td>
<td>2.8</td>
</tr>
</tbody>
</table>

_N/M=Not Meaningful; N/A=Not Available_
# MSCI Metals Activity Report
## Monthly Shipments and Inventory
### UNITED STATES
#### Total - Stainless Steel Products

For the Month of December, 2013

<table>
<thead>
<tr>
<th></th>
<th>CURRENT MONTH</th>
<th>YEAR TO DATE</th>
<th></th>
<th>CURRENT MONTH</th>
<th>YEAR TO DATE</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TONS</td>
<td>%Y/Y</td>
<td>TONS/DAY</td>
<td>TONS</td>
<td>%Y/Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td></td>
<td></td>
<td></td>
<td>TONS</td>
<td>%Y/Y</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>152.2</td>
<td>(3.4)</td>
<td>7.2</td>
<td>152.2</td>
<td>(3.4)</td>
<td>Jan</td>
<td>416.5</td>
<td>(2.1)</td>
<td>2.7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>154.3</td>
<td>5.9</td>
<td>7.3</td>
<td>306.5</td>
<td>1.1</td>
<td>Feb</td>
<td>413.4</td>
<td>(5.3)</td>
<td>2.7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>156.7</td>
<td>(9.0)</td>
<td>7.1</td>
<td>463.2</td>
<td>(2.6)</td>
<td>Mar</td>
<td>391.6</td>
<td>(11.9)</td>
<td>2.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>144.2</td>
<td>(0.4)</td>
<td>6.9</td>
<td>607.3</td>
<td>(2.1)</td>
<td>Apr</td>
<td>388.4</td>
<td>(11.9)</td>
<td>2.7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>156.1</td>
<td>3.7</td>
<td>7.1</td>
<td>763.4</td>
<td>(0.9)</td>
<td>May</td>
<td>391.5</td>
<td>(9.9)</td>
<td>2.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>148.1</td>
<td>(6.8)</td>
<td>7.1</td>
<td>911.5</td>
<td>(1.9)</td>
<td>Jun</td>
<td>401.0</td>
<td>(1.7)</td>
<td>2.7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>142.4</td>
<td>2.9</td>
<td>6.8</td>
<td>1,053.9</td>
<td>(1.3)</td>
<td>Jul</td>
<td>413.6</td>
<td>(0.9)</td>
<td>2.9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>160.0</td>
<td>(5.1)</td>
<td>7.0</td>
<td>1,213.9</td>
<td>(1.8)</td>
<td>Aug</td>
<td>406.1</td>
<td>(6.1)</td>
<td>2.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>139.8</td>
<td>(6.4)</td>
<td>7.1</td>
<td>1,349.6</td>
<td>(2.3)</td>
<td>Sep</td>
<td>408.7</td>
<td>1.9</td>
<td>3.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>157.2</td>
<td>10.6</td>
<td>6.8</td>
<td>1,506.8</td>
<td>(1.1)</td>
<td>Oct</td>
<td>418.4</td>
<td>5.0</td>
<td>2.7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>133.1</td>
<td>(4.5)</td>
<td>6.3</td>
<td>1,640.0</td>
<td>(1.4)</td>
<td>Nov</td>
<td>419.7</td>
<td>5.8</td>
<td>3.2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>113.0</td>
<td>(8.2)</td>
<td>5.7</td>
<td>1,753.0</td>
<td>(1.8)</td>
<td>Dec</td>
<td>446.0</td>
<td>11.6</td>
<td>3.9</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

|                | TONS          | %Y/Y         | MONTHS         | TONS          | %Y/Y         | MONTHS         |        |        |        |        |
| 2013           |               |              |                |               |              |                |        |        |        |        |
| TONS           |               |              |                | TONS          | %Y/Y         |                |        |        |        |        |
| 157.0          | 3.2           | 7.1          | Jan            | 426.8         | 2.5          | 2.7            |        |        |        |        |
| 143.0          | (7.3)         | 7.2          | Feb            | 435.7         | 5.4          | 3.0            |        |        |        |        |
| 145.6          | (7.1)         | 6.9          | Mar            | 419.3         | 7.1          | 2.9            |        |        |        |        |
| 154.8          | 7.4           | 7.0          | Apr            | 417.1         | 7.4          | 2.7            |        |        |        |        |
| 156.4          | 0.2           | 7.1          | May            | 412.3         | 5.3          | 2.6            |        |        |        |        |
| 140.0          | (5.5)         | 7.0          | Jun            | 422.3         | 5.3          | 3.0            |        |        |        |        |
| 148.6          | 4.4           | 6.8          | Jul            | 431.8         | 4.4          | 2.9            |        |        |        |        |
| 155.3          | (2.9)         | 7.1          | Aug            | 439.7         | 8.3          | 2.8            |        |        |        |        |
| 144.5          | 6.4           | 7.2          | Sep            | 427.1         | 4.5          | 3.0            |        |        |        |        |
| 163.0          | 3.7           | 7.1          | Oct            | 439.5         | 5.0          | 2.7            |        |        |        |        |
| 133.1          | 0.0           | 6.7          | Nov            | 451.2         | 7.5          | 3.4            |        |        |        |        |
| 124.4          | 10.0          | 5.9          | Dec            | 475.7         | 6.7          | 3.8            |        |        |        |        |

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 13, 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available.
## Stainless: Bar

**United States**

For the Month of December, 2013

### Metals Activity Report

**Monthly Shipments and Inventory**

**Industry Total**

<table>
<thead>
<tr>
<th>Tons in Thousands</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UNITED STATES</strong></td>
</tr>
</tbody>
</table>

### Tons in Thousands

#### Shipments

<table>
<thead>
<tr>
<th>MONTH</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>24.2</td>
<td>(2.6)</td>
<td>24.2</td>
</tr>
<tr>
<td>Feb</td>
<td>22.8</td>
<td>7.6</td>
<td>1.1</td>
</tr>
<tr>
<td>Mar</td>
<td>24.0</td>
<td>0.4</td>
<td>1.1</td>
</tr>
<tr>
<td>Apr</td>
<td>22.1</td>
<td>1.6</td>
<td>1.1</td>
</tr>
<tr>
<td>May</td>
<td>24.8</td>
<td>9.8</td>
<td>1.1</td>
</tr>
<tr>
<td>Jun</td>
<td>22.7</td>
<td>(6.2)</td>
<td>1.1</td>
</tr>
<tr>
<td>Jul</td>
<td>20.3</td>
<td>(5.2)</td>
<td>1.0</td>
</tr>
<tr>
<td>Aug</td>
<td>23.8</td>
<td>(2.5)</td>
<td>1.0</td>
</tr>
<tr>
<td>Sep</td>
<td>20.0</td>
<td>(8.3)</td>
<td>1.1</td>
</tr>
<tr>
<td>Oct</td>
<td>23.1</td>
<td>4.4</td>
<td>1.0</td>
</tr>
<tr>
<td>Nov</td>
<td>19.6</td>
<td>(2.8)</td>
<td>0.9</td>
</tr>
<tr>
<td>Dec</td>
<td>18.9</td>
<td>(10.7)</td>
<td>0.8</td>
</tr>
</tbody>
</table>

#### Inventory (EOM)

<table>
<thead>
<tr>
<th>MONTH</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>58.4</td>
<td>17.8</td>
<td>2.4</td>
</tr>
<tr>
<td>Feb</td>
<td>59.2</td>
<td>16.0</td>
<td>2.6</td>
</tr>
<tr>
<td>Mar</td>
<td>58.1</td>
<td>9.6</td>
<td>2.4</td>
</tr>
<tr>
<td>Apr</td>
<td>59.2</td>
<td>6.1</td>
<td>2.7</td>
</tr>
<tr>
<td>May</td>
<td>60.6</td>
<td>3.9</td>
<td>2.4</td>
</tr>
<tr>
<td>Jun</td>
<td>59.7</td>
<td>0.9</td>
<td>2.6</td>
</tr>
<tr>
<td>Jul</td>
<td>59.5</td>
<td>0.2</td>
<td>2.9</td>
</tr>
<tr>
<td>Aug</td>
<td>58.5</td>
<td>(1.1)</td>
<td>2.5</td>
</tr>
<tr>
<td>Sep</td>
<td>57.4</td>
<td>(2.2)</td>
<td>2.9</td>
</tr>
<tr>
<td>Oct</td>
<td>58.1</td>
<td>(1.1)</td>
<td>2.5</td>
</tr>
<tr>
<td>Nov</td>
<td>55.4</td>
<td>(5.0)</td>
<td>2.8</td>
</tr>
<tr>
<td>Dec</td>
<td>54.1</td>
<td>(6.1)</td>
<td>3.2</td>
</tr>
</tbody>
</table>

### Shipments 2013

<table>
<thead>
<tr>
<th>MONTH</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>23.5</td>
<td>(3.1)</td>
<td>1.1</td>
</tr>
<tr>
<td>Feb</td>
<td>20.7</td>
<td>(9.2)</td>
<td>1.0</td>
</tr>
<tr>
<td>Mar</td>
<td>21.3</td>
<td>(11.0)</td>
<td>1.0</td>
</tr>
<tr>
<td>Apr</td>
<td>22.9</td>
<td>3.4</td>
<td>1.0</td>
</tr>
<tr>
<td>May</td>
<td>22.1</td>
<td>(11.0)</td>
<td>1.0</td>
</tr>
<tr>
<td>Jun</td>
<td>21.4</td>
<td>(5.7)</td>
<td>1.1</td>
</tr>
<tr>
<td>Jul</td>
<td>21.6</td>
<td>6.2</td>
<td>1.0</td>
</tr>
<tr>
<td>Aug</td>
<td>22.0</td>
<td>(7.5)</td>
<td>1.0</td>
</tr>
<tr>
<td>Sep</td>
<td>20.6</td>
<td>2.6</td>
<td>1.0</td>
</tr>
<tr>
<td>Oct</td>
<td>23.7</td>
<td>2.5</td>
<td>1.0</td>
</tr>
<tr>
<td>Nov</td>
<td>19.9</td>
<td>1.7</td>
<td>1.0</td>
</tr>
<tr>
<td>Dec</td>
<td>19.4</td>
<td>14.6</td>
<td>0.9</td>
</tr>
</tbody>
</table>

#### Inventory (EOM)

<table>
<thead>
<tr>
<th>MONTH</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>52.9</td>
<td>(9.4)</td>
<td>2.3</td>
</tr>
<tr>
<td>Feb</td>
<td>59.0</td>
<td>(0.5)</td>
<td>2.9</td>
</tr>
<tr>
<td>Mar</td>
<td>58.8</td>
<td>1.2</td>
<td>2.8</td>
</tr>
<tr>
<td>Apr</td>
<td>58.8</td>
<td>(0.6)</td>
<td>2.6</td>
</tr>
<tr>
<td>May</td>
<td>61.0</td>
<td>0.6</td>
<td>2.8</td>
</tr>
<tr>
<td>Jun</td>
<td>61.3</td>
<td>2.7</td>
<td>2.9</td>
</tr>
<tr>
<td>Jul</td>
<td>63.3</td>
<td>6.3</td>
<td>2.9</td>
</tr>
<tr>
<td>Aug</td>
<td>64.5</td>
<td>10.3</td>
<td>2.9</td>
</tr>
<tr>
<td>Sep</td>
<td>62.7</td>
<td>9.2</td>
<td>3.0</td>
</tr>
<tr>
<td>Oct</td>
<td>63.8</td>
<td>9.7</td>
<td>2.7</td>
</tr>
<tr>
<td>Nov</td>
<td>64.3</td>
<td>16.1</td>
<td>3.2</td>
</tr>
<tr>
<td>Dec</td>
<td>63.4</td>
<td>17.1</td>
<td>3.3</td>
</tr>
</tbody>
</table>
# Stainless: Sheet & Coil

## United States

**For the Month of December, 2013**

### Monthly Shipments and Inventory

<table>
<thead>
<tr>
<th></th>
<th>Shipments</th>
<th>Inventory (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Current Month</td>
<td>Year To Date</td>
</tr>
<tr>
<td><strong>Tons</strong></td>
<td><strong>%Y/Y</strong></td>
<td><strong>Tons/DAY</strong></td>
</tr>
<tr>
<td>Jan</td>
<td>93.9 (9.6)</td>
<td>4.5</td>
</tr>
<tr>
<td>Feb</td>
<td>97.1 (2.4)</td>
<td>4.6</td>
</tr>
<tr>
<td>Mar</td>
<td>99.5 (13.0)</td>
<td>4.5</td>
</tr>
<tr>
<td>Apr</td>
<td>91.7 (3.4)</td>
<td>4.4</td>
</tr>
<tr>
<td>May</td>
<td>100.7 (2.3)</td>
<td>4.6</td>
</tr>
<tr>
<td>Jun</td>
<td>95.5 (7.7)</td>
<td>4.5</td>
</tr>
<tr>
<td>Jul</td>
<td>92.0 (3.0)</td>
<td>4.4</td>
</tr>
<tr>
<td>Aug</td>
<td>102.3 (6.1)</td>
<td>4.4</td>
</tr>
<tr>
<td>Sep</td>
<td>86.6 (7.5)</td>
<td>4.6</td>
</tr>
<tr>
<td>Oct</td>
<td>102.0 (11.0)</td>
<td>4.4</td>
</tr>
<tr>
<td>Nov</td>
<td>86.1 (3.9)</td>
<td>4.1</td>
</tr>
<tr>
<td>Dec</td>
<td>72.7 (5.0)</td>
<td>3.6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th><strong>2013</strong></th>
<th><strong>TONS</strong></th>
<th><strong>%Y/Y</strong></th>
<th><strong>MONTHS</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>102.7</td>
<td>9.4</td>
<td>4.7</td>
<td>102.7</td>
</tr>
<tr>
<td>Feb</td>
<td>91.0</td>
<td>(6.3)</td>
<td>4.6</td>
<td>193.7</td>
</tr>
<tr>
<td>Mar</td>
<td>93.7</td>
<td>(5.9)</td>
<td>4.5</td>
<td>287.4</td>
</tr>
<tr>
<td>Apr</td>
<td>99.8</td>
<td>8.8</td>
<td>4.5</td>
<td>387.2</td>
</tr>
<tr>
<td>May</td>
<td>103.2</td>
<td>2.5</td>
<td>4.7</td>
<td>490.4</td>
</tr>
<tr>
<td>Jun</td>
<td>91.1</td>
<td>(4.6)</td>
<td>4.6</td>
<td>581.5</td>
</tr>
<tr>
<td>Jul</td>
<td>98.4</td>
<td>6.9</td>
<td>4.5</td>
<td>679.9</td>
</tr>
<tr>
<td>Aug</td>
<td>103.2</td>
<td>0.8</td>
<td>4.7</td>
<td>783.0</td>
</tr>
<tr>
<td>Sep</td>
<td>94.7</td>
<td>9.4</td>
<td>4.7</td>
<td>877.7</td>
</tr>
<tr>
<td>Oct</td>
<td>105.2</td>
<td>3.2</td>
<td>4.6</td>
<td>982.9</td>
</tr>
<tr>
<td>Nov</td>
<td>86.3</td>
<td>0.3</td>
<td>4.3</td>
<td>1,069.3</td>
</tr>
<tr>
<td>Dec</td>
<td>79.6</td>
<td>9.5</td>
<td>3.8</td>
<td>1,148.9</td>
</tr>
</tbody>
</table>

|                   | **N/M=Not Meaningful ; N/A=Not Available** |       |

January 13, 2014 - Metals Service Center Institute. All rights reserved.

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation.
# Stainless: Plate

## Monthly Shipments and Inventory

### UNITED STATES

**For the Month of December, 2013**

### Tons in Thousands

#### Stainless: Plate

## MSCI Metals Activity Report

### Monthly Shipments and Inventory

### INDUSTRY TOTAL

#### Stainless: Plate

### 2012

#### SHIPMENTS

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>24.7</td>
<td>20.4</td>
<td>1.2</td>
<td>24.7</td>
<td>20.4</td>
</tr>
<tr>
<td>25.0</td>
<td>17.3</td>
<td>1.2</td>
<td>49.8</td>
<td>18.8</td>
</tr>
<tr>
<td>23.1</td>
<td>(5.5)</td>
<td>1.1</td>
<td>72.9</td>
<td>9.8</td>
</tr>
<tr>
<td>21.7</td>
<td>9.3</td>
<td>1.0</td>
<td>94.6</td>
<td>9.7</td>
</tr>
<tr>
<td>21.2</td>
<td>(0.8)</td>
<td>1.0</td>
<td>115.8</td>
<td>7.6</td>
</tr>
<tr>
<td>20.3</td>
<td>(6.1)</td>
<td>1.0</td>
<td>136.1</td>
<td>5.3</td>
</tr>
<tr>
<td>21.6</td>
<td>6.8</td>
<td>1.0</td>
<td>157.7</td>
<td>5.5</td>
</tr>
<tr>
<td>23.9</td>
<td>(8.3)</td>
<td>1.0</td>
<td>181.6</td>
<td>3.5</td>
</tr>
<tr>
<td>20.9</td>
<td>(2.7)</td>
<td>1.1</td>
<td>202.5</td>
<td>2.8</td>
</tr>
<tr>
<td>22.1</td>
<td>(0.7)</td>
<td>1.0</td>
<td>224.6</td>
<td>3.5</td>
</tr>
<tr>
<td>18.7</td>
<td>(13.0)</td>
<td>0.9</td>
<td>243.4</td>
<td>2.0</td>
</tr>
<tr>
<td>16.3</td>
<td>(20.3)</td>
<td>0.8</td>
<td>259.6</td>
<td>0.3</td>
</tr>
</tbody>
</table>

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>64.2</td>
<td>21.8</td>
<td>2.6</td>
</tr>
<tr>
<td>60.2</td>
<td>6.9</td>
<td>2.4</td>
</tr>
<tr>
<td>56.8</td>
<td>(6.1)</td>
<td>2.5</td>
</tr>
<tr>
<td>54.5</td>
<td>(9.6)</td>
<td>2.5</td>
</tr>
<tr>
<td>58.1</td>
<td>(3.9)</td>
<td>2.7</td>
</tr>
<tr>
<td>60.0</td>
<td>1.9</td>
<td>3.0</td>
</tr>
<tr>
<td>62.6</td>
<td>2.0</td>
<td>2.9</td>
</tr>
<tr>
<td>58.1</td>
<td>(16.4)</td>
<td>2.4</td>
</tr>
<tr>
<td>60.7</td>
<td>(5.3)</td>
<td>2.9</td>
</tr>
<tr>
<td>61.0</td>
<td>(6.4)</td>
<td>2.8</td>
</tr>
<tr>
<td>60.6</td>
<td>(4.1)</td>
<td>3.2</td>
</tr>
<tr>
<td>63.7</td>
<td>4.8</td>
<td>3.9</td>
</tr>
</tbody>
</table>

### 2013

#### SHIPMENTS

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>21.3</td>
<td>(13.8)</td>
<td>1.0</td>
<td>21.3</td>
<td>(13.8)</td>
</tr>
<tr>
<td>22.5</td>
<td>(10.2)</td>
<td>1.1</td>
<td>43.8</td>
<td>(12.0)</td>
</tr>
<tr>
<td>21.7</td>
<td>(6.1)</td>
<td>1.0</td>
<td>65.5</td>
<td>(10.1)</td>
</tr>
<tr>
<td>22.4</td>
<td>3.1</td>
<td>1.0</td>
<td>87.9</td>
<td>(7.1)</td>
</tr>
<tr>
<td>21.3</td>
<td>0.4</td>
<td>1.0</td>
<td>109.2</td>
<td>(5.7)</td>
</tr>
<tr>
<td>18.9</td>
<td>(6.9)</td>
<td>0.9</td>
<td>128.1</td>
<td>(5.9)</td>
</tr>
<tr>
<td>19.5</td>
<td>(9.5)</td>
<td>0.9</td>
<td>147.6</td>
<td>(6.4)</td>
</tr>
<tr>
<td>20.8</td>
<td>(13.2)</td>
<td>0.9</td>
<td>168.4</td>
<td>(7.3)</td>
</tr>
<tr>
<td>20.1</td>
<td>(3.8)</td>
<td>1.0</td>
<td>188.5</td>
<td>(6.9)</td>
</tr>
<tr>
<td>23.4</td>
<td>6.3</td>
<td>1.0</td>
<td>212.0</td>
<td>(5.6)</td>
</tr>
<tr>
<td>18.5</td>
<td>(1.5)</td>
<td>0.9</td>
<td>230.5</td>
<td>(5.3)</td>
</tr>
<tr>
<td>17.7</td>
<td>9.1</td>
<td>0.8</td>
<td>248.2</td>
<td>(4.4)</td>
</tr>
</tbody>
</table>

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>60.7</td>
<td>(5.5)</td>
<td>2.8</td>
</tr>
<tr>
<td>61.6</td>
<td>2.4</td>
<td>2.7</td>
</tr>
<tr>
<td>58.4</td>
<td>2.9</td>
<td>2.7</td>
</tr>
<tr>
<td>57.9</td>
<td>6.2</td>
<td>2.6</td>
</tr>
<tr>
<td>61.0</td>
<td>5.1</td>
<td>2.9</td>
</tr>
<tr>
<td>60.3</td>
<td>0.5</td>
<td>3.2</td>
</tr>
<tr>
<td>61.7</td>
<td>(1.4)</td>
<td>3.2</td>
</tr>
<tr>
<td>61.2</td>
<td>5.2</td>
<td>2.9</td>
</tr>
<tr>
<td>57.7</td>
<td>(4.9)</td>
<td>2.9</td>
</tr>
<tr>
<td>56.0</td>
<td>(8.1)</td>
<td>2.4</td>
</tr>
<tr>
<td>58.1</td>
<td>(4.2)</td>
<td>3.1</td>
</tr>
<tr>
<td>57.8</td>
<td>(9.3)</td>
<td>3.3</td>
</tr>
</tbody>
</table>

---

*These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available.*

January 13, 2014
### Stainless: Pipe & Tube

**For the Month of December, 2013**

#### UNITED STATES

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

<table>
<thead>
<tr>
<th>Tons in Thousands</th>
<th>Stainless: Pipe &amp; Tube</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>2012</strong></td>
</tr>
<tr>
<td></td>
<td><strong>2013</strong></td>
</tr>
<tr>
<td><strong>SHIPMENTS</strong></td>
<td><strong>INVENTORY (EOM)</strong></td>
</tr>
<tr>
<td><strong>CURRENT MONTH</strong></td>
<td><strong>YEAR TO DATE</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>9.4</td>
<td>14.5</td>
</tr>
<tr>
<td>9.4</td>
<td>13.1</td>
</tr>
<tr>
<td>10.0</td>
<td>7.2</td>
</tr>
<tr>
<td>8.6</td>
<td>5.5</td>
</tr>
<tr>
<td>9.4</td>
<td>15.2</td>
</tr>
<tr>
<td>9.6</td>
<td>5.0</td>
</tr>
<tr>
<td>8.5</td>
<td>15.9</td>
</tr>
<tr>
<td>9.9</td>
<td>8.6</td>
</tr>
<tr>
<td>8.5</td>
<td>1.2</td>
</tr>
<tr>
<td>10.0</td>
<td>23.3</td>
</tr>
<tr>
<td>8.7</td>
<td>7.6</td>
</tr>
<tr>
<td>7.2</td>
<td>(1.6)</td>
</tr>
<tr>
<td></td>
<td><strong>2014</strong></td>
</tr>
<tr>
<td></td>
<td><strong>2015</strong></td>
</tr>
<tr>
<td><strong>SHIPMENTS</strong></td>
<td><strong>INVENTORY (EOM)</strong></td>
</tr>
<tr>
<td><strong>CURRENT MONTH</strong></td>
<td><strong>YEAR TO DATE</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>9.5</td>
<td>1.8</td>
</tr>
<tr>
<td>8.9</td>
<td>(5.6)</td>
</tr>
<tr>
<td>8.8</td>
<td>(12.4)</td>
</tr>
<tr>
<td>9.7</td>
<td>13.6</td>
</tr>
<tr>
<td>9.8</td>
<td>4.7</td>
</tr>
<tr>
<td>8.5</td>
<td>(10.9)</td>
</tr>
<tr>
<td>9.1</td>
<td>8.0</td>
</tr>
<tr>
<td>9.3</td>
<td>(5.7)</td>
</tr>
<tr>
<td>9.1</td>
<td>11.0</td>
</tr>
<tr>
<td>10.6</td>
<td>5.7</td>
</tr>
<tr>
<td>8.4</td>
<td>(3.8)</td>
</tr>
<tr>
<td>7.6</td>
<td>6.4</td>
</tr>
</tbody>
</table>

**N/M=Not Meaningful ; N/A=Not Available**

*These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved.*

*These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.*

*This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation.*
## UNITED STATES
### For the Month of December, 2013

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

### Tons in Thousands

#### Total - Aluminum Products

**2012**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>133.6</td>
<td>10.1</td>
<td>6.4</td>
<td>133.6</td>
<td>10.1</td>
</tr>
<tr>
<td>Feb</td>
<td>130.0</td>
<td>14.8</td>
<td>6.2</td>
<td>263.6</td>
<td>12.3</td>
</tr>
<tr>
<td>Mar</td>
<td>135.5</td>
<td>(4.1)</td>
<td>6.2</td>
<td>399.1</td>
<td>6.2</td>
</tr>
<tr>
<td>Apr</td>
<td>129.0</td>
<td>2.5</td>
<td>6.1</td>
<td>528.1</td>
<td>5.2</td>
</tr>
<tr>
<td>May</td>
<td>136.1</td>
<td>6.8</td>
<td>6.2</td>
<td>664.2</td>
<td>5.6</td>
</tr>
<tr>
<td>Jun</td>
<td>128.9</td>
<td>(4.0)</td>
<td>6.1</td>
<td>793.1</td>
<td>3.9</td>
</tr>
<tr>
<td>Jul</td>
<td>121.7</td>
<td>3.8</td>
<td>5.8</td>
<td>914.7</td>
<td>3.8</td>
</tr>
<tr>
<td>Aug</td>
<td>134.1</td>
<td>(1.3)</td>
<td>5.8</td>
<td>1,048.9</td>
<td>3.1</td>
</tr>
<tr>
<td>Sep</td>
<td>112.5</td>
<td>(10.8)</td>
<td>5.9</td>
<td>1,161.4</td>
<td>1.6</td>
</tr>
<tr>
<td>Oct</td>
<td>125.0</td>
<td>(2.5)</td>
<td>5.4</td>
<td>1,286.4</td>
<td>1.2</td>
</tr>
<tr>
<td>Nov</td>
<td>109.1</td>
<td>(9.7)</td>
<td>5.2</td>
<td>1,396.5</td>
<td>0.3</td>
</tr>
<tr>
<td>Dec</td>
<td>91.9</td>
<td>(15.9)</td>
<td>4.6</td>
<td>1,487.4</td>
<td>(0.9)</td>
</tr>
</tbody>
</table>

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>374.3</td>
<td>6.1</td>
</tr>
<tr>
<td>Feb</td>
<td>374.7</td>
<td>4.6</td>
</tr>
<tr>
<td>Mar</td>
<td>374.1</td>
<td>5.1</td>
</tr>
<tr>
<td>Apr</td>
<td>376.9</td>
<td>4.1</td>
</tr>
<tr>
<td>May</td>
<td>385.7</td>
<td>6.3</td>
</tr>
<tr>
<td>Jun</td>
<td>376.9</td>
<td>7.3</td>
</tr>
<tr>
<td>Jul</td>
<td>387.6</td>
<td>9.4</td>
</tr>
<tr>
<td>Aug</td>
<td>380.7</td>
<td>5.5</td>
</tr>
<tr>
<td>Sep</td>
<td>376.6</td>
<td>6.5</td>
</tr>
<tr>
<td>Oct</td>
<td>371.8</td>
<td>3.8</td>
</tr>
<tr>
<td>Nov</td>
<td>365.3</td>
<td>1.6</td>
</tr>
<tr>
<td>Dec</td>
<td>365.6</td>
<td>2.4</td>
</tr>
</tbody>
</table>

*These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved.*

*These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.*

*This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation.*

N/M = Not Meaningful; N/A = Not Available

January 13, 2014
### Aluminum Rod & Bar

**For the Month of December, 2013**

<table>
<thead>
<tr>
<th></th>
<th>Tons in Thousands</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UNITED STATES</strong></td>
<td><strong>SHIPMENTS</strong></td>
<td><strong>YEAR TO DATE</strong></td>
<td><strong>INVENTORY (EOM)</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
<td><strong>TONS/DAY</strong></td>
<td><strong>TONS</strong></td>
</tr>
<tr>
<td>Jan</td>
<td>26.8</td>
<td>6.1</td>
<td>1.3</td>
</tr>
<tr>
<td>Feb</td>
<td>26.6</td>
<td>7.7</td>
<td>1.3</td>
</tr>
<tr>
<td>Mar</td>
<td>28.0</td>
<td>(9.6)</td>
<td>1.3</td>
</tr>
<tr>
<td>Apr</td>
<td>25.4</td>
<td>1.4</td>
<td>1.2</td>
</tr>
<tr>
<td>May</td>
<td>27.1</td>
<td>7.8</td>
<td>1.2</td>
</tr>
<tr>
<td>Jun</td>
<td>25.1</td>
<td>(3.9)</td>
<td>1.2</td>
</tr>
<tr>
<td>Jul</td>
<td>24.1</td>
<td>3.8</td>
<td>1.1</td>
</tr>
<tr>
<td>Aug</td>
<td>29.8</td>
<td>11.4</td>
<td>1.3</td>
</tr>
<tr>
<td>Sep</td>
<td>23.8</td>
<td>(2.0)</td>
<td>1.3</td>
</tr>
<tr>
<td>Oct</td>
<td>26.3</td>
<td>7.3</td>
<td>1.1</td>
</tr>
<tr>
<td>Nov</td>
<td>22.7</td>
<td>(3.5)</td>
<td>1.1</td>
</tr>
<tr>
<td>Dec</td>
<td>20.7</td>
<td>(5.3)</td>
<td>1.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>Tons in Thousands</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Tons</strong></td>
<td><strong>%Y/Y</strong></td>
<td><strong>Tons/Day</strong></td>
<td><strong>Tons</strong></td>
</tr>
<tr>
<td>Jan</td>
<td>28.4</td>
<td>6.1</td>
<td>1.3</td>
</tr>
<tr>
<td>Feb</td>
<td>25.3</td>
<td>(4.8)</td>
<td>1.3</td>
</tr>
<tr>
<td>Mar</td>
<td>25.4</td>
<td>(9.3)</td>
<td>1.2</td>
</tr>
<tr>
<td>Apr</td>
<td>27.5</td>
<td>8.1</td>
<td>1.2</td>
</tr>
<tr>
<td>May</td>
<td>30.0</td>
<td>10.5</td>
<td>1.4</td>
</tr>
<tr>
<td>Jun</td>
<td>28.0</td>
<td>11.7</td>
<td>1.4</td>
</tr>
<tr>
<td>Jul</td>
<td>28.3</td>
<td>17.7</td>
<td>1.3</td>
</tr>
<tr>
<td>Aug</td>
<td>28.8</td>
<td>(3.4)</td>
<td>1.3</td>
</tr>
<tr>
<td>Sep</td>
<td>27.2</td>
<td>14.2</td>
<td>1.4</td>
</tr>
<tr>
<td>Oct</td>
<td>30.2</td>
<td>14.6</td>
<td>1.3</td>
</tr>
<tr>
<td>Nov</td>
<td>26.2</td>
<td>15.3</td>
<td>1.3</td>
</tr>
<tr>
<td>Dec</td>
<td>23.9</td>
<td>15.4</td>
<td>1.1</td>
</tr>
</tbody>
</table>

For more information, please visit the Metals Service Center Institute website.
### Aluminum Sheet & Coil

**For the Month of December, 2013**

**Tons in Thousands**

<table>
<thead>
<tr>
<th>Date</th>
<th>Shipments</th>
<th>Inventory (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Tons</td>
<td>%Y/Y</td>
</tr>
<tr>
<td>2012</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jan</td>
<td>59.9</td>
<td>10.8</td>
</tr>
<tr>
<td>Feb</td>
<td>56.4</td>
<td>19.4</td>
</tr>
<tr>
<td>Mar</td>
<td>58.0</td>
<td>(1.6)</td>
</tr>
<tr>
<td>Apr</td>
<td>56.8</td>
<td>2.0</td>
</tr>
<tr>
<td>May</td>
<td>60.0</td>
<td>6.1</td>
</tr>
<tr>
<td>Jun</td>
<td>56.6</td>
<td>(7.8)</td>
</tr>
<tr>
<td>Jul</td>
<td>54.6</td>
<td>1.9</td>
</tr>
<tr>
<td>Aug</td>
<td>58.7</td>
<td>(4.3)</td>
</tr>
<tr>
<td>Sep</td>
<td>49.8</td>
<td>(13.5)</td>
</tr>
<tr>
<td>Oct</td>
<td>55.6</td>
<td>(6.0)</td>
</tr>
<tr>
<td>Nov</td>
<td>49.7</td>
<td>(8.5)</td>
</tr>
<tr>
<td>Dec</td>
<td>40.5</td>
<td>(15.6)</td>
</tr>
<tr>
<td>2013</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jan</td>
<td>56.7</td>
<td>(5.5)</td>
</tr>
<tr>
<td>Feb</td>
<td>50.2</td>
<td>(10.9)</td>
</tr>
<tr>
<td>Mar</td>
<td>50.8</td>
<td>(12.4)</td>
</tr>
<tr>
<td>Apr</td>
<td>56.3</td>
<td>(0.9)</td>
</tr>
<tr>
<td>May</td>
<td>58.2</td>
<td>(2.9)</td>
</tr>
<tr>
<td>Jun</td>
<td>53.4</td>
<td>(5.7)</td>
</tr>
<tr>
<td>Jul</td>
<td>58.1</td>
<td>6.4</td>
</tr>
<tr>
<td>Aug</td>
<td>59.6</td>
<td>1.4</td>
</tr>
<tr>
<td>Sep</td>
<td>53.8</td>
<td>8.1</td>
</tr>
<tr>
<td>Oct</td>
<td>60.7</td>
<td>9.2</td>
</tr>
<tr>
<td>Nov</td>
<td>49.8</td>
<td>0.1</td>
</tr>
<tr>
<td>Dec</td>
<td>44.9</td>
<td>10.8</td>
</tr>
</tbody>
</table>

*These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved*

*These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.*

*This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available*
<table>
<thead>
<tr>
<th>Tons in Thousands</th>
<th>Aluminum Sheet &amp; Coil: Heat Treated</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>UNITED STATES</strong></td>
<td><strong>INDUSTRY TOTAL</strong></td>
</tr>
<tr>
<td><strong>For the Month of December, 2013</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Tons in Thousands</strong></td>
<td><strong>INDUSTRY TOTAL</strong></td>
</tr>
<tr>
<td><strong>SHIPMENTS</strong></td>
<td><strong>INVENTORY (EOM)</strong></td>
</tr>
<tr>
<td><strong>CURRENT MONTH</strong></td>
<td><strong>YEAR TO DATE</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>2.7</td>
<td>12.6</td>
</tr>
<tr>
<td>2.3</td>
<td>22.0</td>
</tr>
<tr>
<td>2.7</td>
<td>15.0</td>
</tr>
<tr>
<td>2.5</td>
<td>31.9</td>
</tr>
<tr>
<td>3.0</td>
<td>28.7</td>
</tr>
<tr>
<td>2.6</td>
<td>8.1</td>
</tr>
<tr>
<td>2.6</td>
<td>23.4</td>
</tr>
<tr>
<td>3.0</td>
<td>15.6</td>
</tr>
<tr>
<td>2.3</td>
<td>6.6</td>
</tr>
<tr>
<td>2.9</td>
<td>15.6</td>
</tr>
<tr>
<td>2.9</td>
<td>37.1</td>
</tr>
<tr>
<td>2.2</td>
<td>9.4</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 13, 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available.
# Aluminum Sheet & Coil: Not Heat Treated

## For the Month of December, 2013

### Tons in Thousands

#### SHIPMENTS

<table>
<thead>
<tr>
<th>Month</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>57.2</td>
<td>10.7</td>
<td>2.7</td>
</tr>
<tr>
<td>Feb</td>
<td>54.0</td>
<td>19.3</td>
<td>2.6</td>
</tr>
<tr>
<td>Mar</td>
<td>55.3</td>
<td>(2.3)</td>
<td>2.5</td>
</tr>
<tr>
<td>Apr</td>
<td>54.3</td>
<td>0.9</td>
<td>2.6</td>
</tr>
<tr>
<td>May</td>
<td>57.0</td>
<td>5.1</td>
<td>2.6</td>
</tr>
<tr>
<td>Jun</td>
<td>54.0</td>
<td>(8.5)</td>
<td>2.6</td>
</tr>
<tr>
<td>Jul</td>
<td>52.0</td>
<td>1.0</td>
<td>2.5</td>
</tr>
<tr>
<td>Aug</td>
<td>55.8</td>
<td>(5.1)</td>
<td>2.4</td>
</tr>
<tr>
<td>Sep</td>
<td>47.5</td>
<td>(14.3)</td>
<td>2.5</td>
</tr>
<tr>
<td>Oct</td>
<td>52.7</td>
<td>(6.9)</td>
<td>2.3</td>
</tr>
<tr>
<td>Nov</td>
<td>46.8</td>
<td>(10.4)</td>
<td>2.2</td>
</tr>
<tr>
<td>Dec</td>
<td>38.4</td>
<td>(16.7)</td>
<td>1.9</td>
</tr>
</tbody>
</table>

### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>Month</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>161.4</td>
<td>5.4</td>
<td>2.8</td>
</tr>
<tr>
<td>Feb</td>
<td>158.7</td>
<td>3.4</td>
<td>2.9</td>
</tr>
<tr>
<td>Mar</td>
<td>158.3</td>
<td>6.2</td>
<td>2.9</td>
</tr>
<tr>
<td>Apr</td>
<td>162.3</td>
<td>7.3</td>
<td>3.0</td>
</tr>
<tr>
<td>May</td>
<td>165.4</td>
<td>6.8</td>
<td>2.9</td>
</tr>
<tr>
<td>Jun</td>
<td>164.5</td>
<td>8.7</td>
<td>3.0</td>
</tr>
<tr>
<td>Jul</td>
<td>172.0</td>
<td>12.1</td>
<td>3.3</td>
</tr>
<tr>
<td>Aug</td>
<td>167.2</td>
<td>4.3</td>
<td>3.0</td>
</tr>
<tr>
<td>Sep</td>
<td>163.4</td>
<td>6.3</td>
<td>3.4</td>
</tr>
<tr>
<td>Oct</td>
<td>162.6</td>
<td>2.8</td>
<td>3.1</td>
</tr>
<tr>
<td>Nov</td>
<td>159.6</td>
<td>1.6</td>
<td>3.4</td>
</tr>
<tr>
<td>Dec</td>
<td>163.0</td>
<td>2.2</td>
<td>4.2</td>
</tr>
</tbody>
</table>

### SHIPMENTS

<table>
<thead>
<tr>
<th>Month</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>53.8</td>
<td>(6.0)</td>
<td>2.4</td>
</tr>
<tr>
<td>Feb</td>
<td>47.7</td>
<td>(11.7)</td>
<td>2.4</td>
</tr>
<tr>
<td>Mar</td>
<td>48.3</td>
<td>(12.6)</td>
<td>2.3</td>
</tr>
<tr>
<td>Apr</td>
<td>53.4</td>
<td>(1.8)</td>
<td>2.4</td>
</tr>
<tr>
<td>May</td>
<td>55.5</td>
<td>(2.8)</td>
<td>2.5</td>
</tr>
<tr>
<td>Jun</td>
<td>50.8</td>
<td>(6.1)</td>
<td>2.5</td>
</tr>
<tr>
<td>Jul</td>
<td>55.0</td>
<td>5.8</td>
<td>2.5</td>
</tr>
<tr>
<td>Aug</td>
<td>56.4</td>
<td>1.2</td>
<td>2.6</td>
</tr>
<tr>
<td>Sep</td>
<td>51.0</td>
<td>7.4</td>
<td>2.5</td>
</tr>
<tr>
<td>Oct</td>
<td>57.3</td>
<td>8.7</td>
<td>2.5</td>
</tr>
<tr>
<td>Nov</td>
<td>47.6</td>
<td>1.6</td>
<td>2.4</td>
</tr>
<tr>
<td>Dec</td>
<td>42.0</td>
<td>9.5</td>
<td>2.0</td>
</tr>
</tbody>
</table>

### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>Month</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>163.7</td>
<td>1.4</td>
<td>3.0</td>
</tr>
<tr>
<td>Feb</td>
<td>159.7</td>
<td>0.7</td>
<td>3.3</td>
</tr>
<tr>
<td>Mar</td>
<td>160.5</td>
<td>1.4</td>
<td>3.3</td>
</tr>
<tr>
<td>Apr</td>
<td>166.5</td>
<td>2.6</td>
<td>3.1</td>
</tr>
<tr>
<td>May</td>
<td>164.7</td>
<td>(0.4)</td>
<td>3.0</td>
</tr>
<tr>
<td>Jun</td>
<td>161.5</td>
<td>(1.8)</td>
<td>3.2</td>
</tr>
<tr>
<td>Jul</td>
<td>158.8</td>
<td>(7.6)</td>
<td>2.9</td>
</tr>
<tr>
<td>Aug</td>
<td>156.7</td>
<td>(6.3)</td>
<td>2.8</td>
</tr>
<tr>
<td>Sep</td>
<td>155.1</td>
<td>(5.1)</td>
<td>3.0</td>
</tr>
<tr>
<td>Oct</td>
<td>157.7</td>
<td>(3.0)</td>
<td>2.6</td>
</tr>
<tr>
<td>Nov</td>
<td>163.2</td>
<td>2.3</td>
<td>3.4</td>
</tr>
<tr>
<td>Dec</td>
<td>168.1</td>
<td>3.1</td>
<td>4.0</td>
</tr>
</tbody>
</table>

---

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available.
# Aluminum Plate

## For the Month of December, 2013

<table>
<thead>
<tr>
<th>UNITED STATES</th>
<th>Metals Activity Report</th>
<th>Monthly Shipments and Inventory</th>
<th>INDUSTRY TOTAL</th>
</tr>
</thead>
</table>

Tons in Thousands

### Aluminum Plate

#### 2012

<table>
<thead>
<tr>
<th>CURRENT MONTH</th>
<th>YEAR TO DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>25.1</td>
<td>17.5</td>
</tr>
<tr>
<td>25.4</td>
<td>18.4</td>
</tr>
<tr>
<td>24.6</td>
<td>(5.4)</td>
</tr>
<tr>
<td>23.5</td>
<td>(0.2)</td>
</tr>
<tr>
<td>24.8</td>
<td>3.2</td>
</tr>
<tr>
<td>25.0</td>
<td>3.6</td>
</tr>
<tr>
<td>21.5</td>
<td>3.2</td>
</tr>
<tr>
<td>21.8</td>
<td>(9.0)</td>
</tr>
<tr>
<td>18.6</td>
<td>(19.6)</td>
</tr>
<tr>
<td>19.7</td>
<td>(12.6)</td>
</tr>
<tr>
<td>16.3</td>
<td>(25.0)</td>
</tr>
<tr>
<td>14.4</td>
<td>(32.1)</td>
</tr>
</tbody>
</table>

#### 2013

<table>
<thead>
<tr>
<th>CURRENT MONTH</th>
<th>YEAR TO DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>19.3</td>
<td>(23.0)</td>
</tr>
<tr>
<td>17.0</td>
<td>(33.0)</td>
</tr>
<tr>
<td>18.8</td>
<td>(23.6)</td>
</tr>
<tr>
<td>21.3</td>
<td>(9.8)</td>
</tr>
<tr>
<td>21.0</td>
<td>(15.3)</td>
</tr>
<tr>
<td>19.4</td>
<td>(22.3)</td>
</tr>
<tr>
<td>19.6</td>
<td>(8.8)</td>
</tr>
<tr>
<td>21.4</td>
<td>(1.6)</td>
</tr>
<tr>
<td>19.2</td>
<td>3.2</td>
</tr>
<tr>
<td>20.6</td>
<td>4.7</td>
</tr>
<tr>
<td>18.0</td>
<td>10.6</td>
</tr>
<tr>
<td>16.4</td>
<td>14.4</td>
</tr>
</tbody>
</table>

### Inventory (EOM)

<table>
<thead>
<tr>
<th>MONTHS</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>82.0</td>
<td>3.0</td>
<td>3.3</td>
</tr>
<tr>
<td>Feb</td>
<td>82.5</td>
<td>4.8</td>
<td>3.3</td>
</tr>
<tr>
<td>Mar</td>
<td>82.9</td>
<td>3.8</td>
<td>3.4</td>
</tr>
<tr>
<td>Apr</td>
<td>81.8</td>
<td>(0.3)</td>
<td>3.5</td>
</tr>
<tr>
<td>May</td>
<td>84.1</td>
<td>3.8</td>
<td>3.4</td>
</tr>
<tr>
<td>Jun</td>
<td>81.7</td>
<td>4.8</td>
<td>3.3</td>
</tr>
<tr>
<td>Jul</td>
<td>85.1</td>
<td>4.8</td>
<td>4.0</td>
</tr>
<tr>
<td>Aug</td>
<td>84.9</td>
<td>1.4</td>
<td>3.9</td>
</tr>
<tr>
<td>Sep</td>
<td>82.7</td>
<td>1.2</td>
<td>4.4</td>
</tr>
<tr>
<td>Oct</td>
<td>82.7</td>
<td>2.2</td>
<td>4.2</td>
</tr>
<tr>
<td>Nov</td>
<td>82.7</td>
<td>2.9</td>
<td>5.1</td>
</tr>
<tr>
<td>Dec</td>
<td>79.3</td>
<td>2.2</td>
<td>5.5</td>
</tr>
</tbody>
</table>

N/M=Not Meaningful; N/A=Not Available

---

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved.

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available

January 13, 2014
## Aluminum Extruded Shapes

**For the Month of December, 2013**

**UNITED STATES**

### Shipments

<table>
<thead>
<tr>
<th>Tons/W</th>
<th>%Y/Y</th>
<th>Tons/Dday</th>
<th>Tons/W</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.2</td>
<td>(0.9)</td>
<td>0.6</td>
<td>12.2</td>
<td>(0.9)</td>
</tr>
<tr>
<td>12.6</td>
<td>0.6</td>
<td>0.6</td>
<td>24.9</td>
<td>2.8</td>
</tr>
<tr>
<td>14.4</td>
<td>(3.2)</td>
<td>0.7</td>
<td>39.3</td>
<td>0.5</td>
</tr>
<tr>
<td>13.3</td>
<td>0.6</td>
<td>0.6</td>
<td>52.6</td>
<td>2.3</td>
</tr>
<tr>
<td>14.0</td>
<td>0.6</td>
<td>0.6</td>
<td>66.6</td>
<td>4.5</td>
</tr>
<tr>
<td>12.3</td>
<td>(7.4)</td>
<td>0.6</td>
<td>78.9</td>
<td>2.4</td>
</tr>
<tr>
<td>11.6</td>
<td>0.1</td>
<td>0.6</td>
<td>90.5</td>
<td>2.1</td>
</tr>
<tr>
<td>13.6</td>
<td>(0.9)</td>
<td>0.6</td>
<td>104.1</td>
<td>1.7</td>
</tr>
<tr>
<td>11.5</td>
<td>(6.6)</td>
<td>0.6</td>
<td>115.6</td>
<td>0.8</td>
</tr>
<tr>
<td>13.3</td>
<td>0.6</td>
<td>0.6</td>
<td>128.9</td>
<td>1.1</td>
</tr>
<tr>
<td>11.2</td>
<td>(13.2)</td>
<td>0.5</td>
<td>140.2</td>
<td>(0.2)</td>
</tr>
<tr>
<td>9.3</td>
<td>(11.0)</td>
<td>0.5</td>
<td>149.4</td>
<td>(1.0)</td>
</tr>
</tbody>
</table>

### Inventory (EOM)

<table>
<thead>
<tr>
<th>Month</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>30.5</td>
<td>(2.2)</td>
<td>2.5</td>
</tr>
<tr>
<td>Feb</td>
<td>30.9</td>
<td>(1.6)</td>
<td>2.4</td>
</tr>
<tr>
<td>Mar</td>
<td>29.7</td>
<td>(1.4)</td>
<td>2.1</td>
</tr>
<tr>
<td>Apr</td>
<td>29.4</td>
<td>(3.9)</td>
<td>2.2</td>
</tr>
<tr>
<td>May</td>
<td>31.0</td>
<td>6.1</td>
<td>2.2</td>
</tr>
<tr>
<td>Jun</td>
<td>29.8</td>
<td>6.9</td>
<td>2.4</td>
</tr>
<tr>
<td>Jul</td>
<td>30.5</td>
<td>6.7</td>
<td>2.6</td>
</tr>
<tr>
<td>Aug</td>
<td>30.3</td>
<td>8.8</td>
<td>2.2</td>
</tr>
<tr>
<td>Sep</td>
<td>31.6</td>
<td>14.6</td>
<td>2.7</td>
</tr>
<tr>
<td>Oct</td>
<td>30.0</td>
<td>4.3</td>
<td>2.2</td>
</tr>
<tr>
<td>Nov</td>
<td>29.8</td>
<td>6.0</td>
<td>2.6</td>
</tr>
<tr>
<td>Dec</td>
<td>30.3</td>
<td>5.7</td>
<td>3.3</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved

January 13, 2014  Metals Service Center Institute. All rights reserved

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation. N/M=Not Meaningful; N/A=Not Available
**UNITED STATES**

For the Month of December, 2013

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

Tons in Thousands

**Aluminum Pipe & Tube**

### 2012

<table>
<thead>
<tr>
<th>CURRENT MONTH</th>
<th>YEAR TO DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>9.5</td>
<td>14.2</td>
</tr>
<tr>
<td>9.1</td>
<td>11.4</td>
</tr>
<tr>
<td>10.5</td>
<td>0.4</td>
</tr>
<tr>
<td>9.9</td>
<td>8.1</td>
</tr>
<tr>
<td>10.2</td>
<td>8.6</td>
</tr>
<tr>
<td>10.0</td>
<td>5.5</td>
</tr>
<tr>
<td>10.0</td>
<td>20.2</td>
</tr>
<tr>
<td>10.2</td>
<td>0.2</td>
</tr>
<tr>
<td>8.8</td>
<td>(0.3)</td>
</tr>
<tr>
<td>10.0</td>
<td>12.8</td>
</tr>
<tr>
<td>9.1</td>
<td>11.2</td>
</tr>
<tr>
<td>7.0</td>
<td>(10.7)</td>
</tr>
<tr>
<td>9.7</td>
<td>1.9</td>
</tr>
<tr>
<td>9.5</td>
<td>5.1</td>
</tr>
<tr>
<td>9.6</td>
<td>(8.0)</td>
</tr>
<tr>
<td>9.7</td>
<td>(2.4)</td>
</tr>
<tr>
<td>10.3</td>
<td>0.2</td>
</tr>
<tr>
<td>9.8</td>
<td>(1.9)</td>
</tr>
<tr>
<td>10.2</td>
<td>2.1</td>
</tr>
<tr>
<td>10.6</td>
<td>3.2</td>
</tr>
<tr>
<td>9.9</td>
<td>12.6</td>
</tr>
<tr>
<td>11.2</td>
<td>11.9</td>
</tr>
<tr>
<td>9.2</td>
<td>1.1</td>
</tr>
<tr>
<td>8.8</td>
<td>25.5</td>
</tr>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>9.5</td>
<td>14.2</td>
</tr>
<tr>
<td>9.1</td>
<td>11.4</td>
</tr>
<tr>
<td>10.5</td>
<td>0.4</td>
</tr>
<tr>
<td>9.9</td>
<td>8.1</td>
</tr>
<tr>
<td>10.2</td>
<td>8.6</td>
</tr>
<tr>
<td>10.0</td>
<td>5.5</td>
</tr>
<tr>
<td>10.0</td>
<td>20.2</td>
</tr>
<tr>
<td>10.2</td>
<td>0.2</td>
</tr>
<tr>
<td>8.8</td>
<td>(0.3)</td>
</tr>
<tr>
<td>10.0</td>
<td>12.8</td>
</tr>
<tr>
<td>9.1</td>
<td>11.2</td>
</tr>
<tr>
<td>7.0</td>
<td>(10.7)</td>
</tr>
<tr>
<td>9.7</td>
<td>1.9</td>
</tr>
<tr>
<td>9.5</td>
<td>5.1</td>
</tr>
<tr>
<td>9.6</td>
<td>(8.0)</td>
</tr>
<tr>
<td>9.7</td>
<td>(2.4)</td>
</tr>
<tr>
<td>10.3</td>
<td>0.2</td>
</tr>
<tr>
<td>9.8</td>
<td>(1.9)</td>
</tr>
<tr>
<td>10.2</td>
<td>2.1</td>
</tr>
<tr>
<td>10.6</td>
<td>3.2</td>
</tr>
<tr>
<td>9.9</td>
<td>12.6</td>
</tr>
<tr>
<td>11.2</td>
<td>11.9</td>
</tr>
<tr>
<td>9.2</td>
<td>1.1</td>
</tr>
<tr>
<td>8.8</td>
<td>25.5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>INVENTORY (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TONS</strong></td>
</tr>
<tr>
<td>32.4</td>
</tr>
<tr>
<td>33.6</td>
</tr>
<tr>
<td>32.6</td>
</tr>
<tr>
<td>32.3</td>
</tr>
<tr>
<td>32.8</td>
</tr>
<tr>
<td>31.6</td>
</tr>
<tr>
<td>31.1</td>
</tr>
<tr>
<td>30.5</td>
</tr>
<tr>
<td>29.7</td>
</tr>
<tr>
<td>29.4</td>
</tr>
<tr>
<td>29.1</td>
</tr>
<tr>
<td>28.0</td>
</tr>
</tbody>
</table>

| N/M=Not Meaningful ; N/A=Not Available |

January 13, 2014  Metals Service Center Institute. All rights reserved

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendation  N/M=Not Meaningful ; N/A=Not Available
# CANADA

**For the Month of December, 2013**

<table>
<thead>
<tr>
<th>Tons in Thousands</th>
<th>Total - Steel Products</th>
</tr>
</thead>
</table>

### MSCI Metals Activity Report

**Monthly Shipments and Inventory**

#### INDUSTRY TOTAL

**Tons in Thousands**

#### For the Month of December, 2013

<table>
<thead>
<tr>
<th>DATE</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>560.807</td>
<td>2.9</td>
<td>26.7</td>
<td>560.807</td>
<td>2.9</td>
<td>26.7</td>
<td>560.807</td>
<td>2.9</td>
<td>26.7</td>
<td>560.807</td>
<td>2.9</td>
<td>26.7</td>
<td>560.807</td>
<td>2.9</td>
<td>26.7</td>
</tr>
<tr>
<td>Feb</td>
<td>541.514</td>
<td>8.2</td>
<td>25.8</td>
<td>1,102.321</td>
<td>5.4</td>
<td>26.2</td>
<td>1,677.876</td>
<td>1.0</td>
<td>26.2</td>
<td>1,677.876</td>
<td>1.0</td>
<td>26.2</td>
<td>1,677.876</td>
<td>1.0</td>
<td>26.2</td>
</tr>
<tr>
<td>Mar</td>
<td>521.171</td>
<td>1.3</td>
<td>24.8</td>
<td>2,199.047</td>
<td>1.1</td>
<td>24.8</td>
<td>2,199.047</td>
<td>1.1</td>
<td>24.8</td>
<td>2,199.047</td>
<td>1.1</td>
<td>24.8</td>
<td>2,199.047</td>
<td>1.1</td>
<td>24.8</td>
</tr>
<tr>
<td>Apr</td>
<td>573.075</td>
<td>8.5</td>
<td>26.0</td>
<td>2,772.121</td>
<td>2.5</td>
<td>26.0</td>
<td>2,772.121</td>
<td>2.5</td>
<td>26.0</td>
<td>2,772.121</td>
<td>2.5</td>
<td>26.0</td>
<td>2,772.121</td>
<td>2.5</td>
<td>26.0</td>
</tr>
<tr>
<td>May</td>
<td>531.235</td>
<td>(0.8)</td>
<td>25.3</td>
<td>3,303.356</td>
<td>2.0</td>
<td>25.3</td>
<td>3,303.356</td>
<td>2.0</td>
<td>25.3</td>
<td>3,303.356</td>
<td>2.0</td>
<td>25.3</td>
<td>3,303.356</td>
<td>2.0</td>
<td>25.3</td>
</tr>
<tr>
<td>Jun</td>
<td>470.962</td>
<td>0.5</td>
<td>22.4</td>
<td>3,774.319</td>
<td>1.8</td>
<td>22.4</td>
<td>3,774.319</td>
<td>1.8</td>
<td>22.4</td>
<td>3,774.319</td>
<td>1.8</td>
<td>22.4</td>
<td>3,774.319</td>
<td>1.8</td>
<td>22.4</td>
</tr>
<tr>
<td>Jul</td>
<td>513.376</td>
<td>(5.1)</td>
<td>22.3</td>
<td>4,287.695</td>
<td>0.9</td>
<td>22.3</td>
<td>4,287.695</td>
<td>0.9</td>
<td>22.3</td>
<td>4,287.695</td>
<td>0.9</td>
<td>22.3</td>
<td>4,287.695</td>
<td>0.9</td>
<td>22.3</td>
</tr>
<tr>
<td>Aug</td>
<td>469.866</td>
<td>(15.6)</td>
<td>24.7</td>
<td>4,757.562</td>
<td>(1.0)</td>
<td>24.7</td>
<td>4,757.562</td>
<td>(1.0)</td>
<td>24.7</td>
<td>4,757.562</td>
<td>(1.0)</td>
<td>24.7</td>
<td>4,757.562</td>
<td>(1.0)</td>
<td>24.7</td>
</tr>
<tr>
<td>Sep</td>
<td>523.350</td>
<td>(1.1)</td>
<td>22.8</td>
<td>5,280.912</td>
<td>(1.0)</td>
<td>22.8</td>
<td>5,280.912</td>
<td>(1.0)</td>
<td>22.8</td>
<td>5,280.912</td>
<td>(1.0)</td>
<td>22.8</td>
<td>5,280.912</td>
<td>(1.0)</td>
<td>22.8</td>
</tr>
<tr>
<td>Oct</td>
<td>495.116</td>
<td>(7.4)</td>
<td>23.6</td>
<td>5,776.028</td>
<td>(1.6)</td>
<td>23.6</td>
<td>5,776.028</td>
<td>(1.6)</td>
<td>23.6</td>
<td>5,776.028</td>
<td>(1.6)</td>
<td>23.6</td>
<td>5,776.028</td>
<td>(1.6)</td>
<td>23.6</td>
</tr>
<tr>
<td>Nov</td>
<td>338.583</td>
<td>(19.3)</td>
<td>16.9</td>
<td>6,114.610</td>
<td>(2.8)</td>
<td>16.9</td>
<td>6,114.610</td>
<td>(2.8)</td>
<td>16.9</td>
<td>6,114.610</td>
<td>(2.8)</td>
<td>16.9</td>
<td>6,114.610</td>
<td>(2.8)</td>
<td>16.9</td>
</tr>
</tbody>
</table>

#### 2012

<table>
<thead>
<tr>
<th>INVENTORY (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TONS</td>
</tr>
<tr>
<td>------</td>
</tr>
<tr>
<td>Jan</td>
</tr>
<tr>
<td>Feb</td>
</tr>
<tr>
<td>Mar</td>
</tr>
<tr>
<td>Apr</td>
</tr>
<tr>
<td>May</td>
</tr>
<tr>
<td>Jun</td>
</tr>
<tr>
<td>Jul</td>
</tr>
<tr>
<td>Aug</td>
</tr>
<tr>
<td>Sep</td>
</tr>
<tr>
<td>Oct</td>
</tr>
<tr>
<td>Nov</td>
</tr>
<tr>
<td>Dec</td>
</tr>
</tbody>
</table>

#### 2013

<table>
<thead>
<tr>
<th>INVENTORY (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TONS</td>
</tr>
<tr>
<td>------</td>
</tr>
<tr>
<td>Jan</td>
</tr>
<tr>
<td>Feb</td>
</tr>
<tr>
<td>Mar</td>
</tr>
<tr>
<td>Apr</td>
</tr>
<tr>
<td>May</td>
</tr>
<tr>
<td>Jun</td>
</tr>
<tr>
<td>Jul</td>
</tr>
<tr>
<td>Aug</td>
</tr>
<tr>
<td>Sep</td>
</tr>
<tr>
<td>Oct</td>
</tr>
<tr>
<td>Nov</td>
</tr>
<tr>
<td>Dec</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved.

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.

N/M=Not Meaningful; N/A=Not Available
# CANADA

MSCI Metals Activity Report

## Monthly Shipments and Inventory

### INDUSTRY TOTAL

**Total - Carbon Steel Products**

For the Month of December, 2013

<table>
<thead>
<tr>
<th></th>
<th>Tons in Thousands</th>
<th>Tons in Thousands</th>
<th>Total - Carbon Steel Products</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TONS</td>
<td>%Y/Y</td>
<td>MONTHS</td>
</tr>
<tr>
<td>SHIPMENTS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CURRENT MONTH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>545.021</td>
<td>2.9</td>
<td>26.0</td>
<td></td>
</tr>
<tr>
<td>525.414</td>
<td>8.1</td>
<td>25.0</td>
<td></td>
</tr>
<tr>
<td>559.925</td>
<td>(6.2)</td>
<td>25.5</td>
<td></td>
</tr>
<tr>
<td>507.629</td>
<td>1.4</td>
<td>24.2</td>
<td></td>
</tr>
<tr>
<td>558.018</td>
<td>8.7</td>
<td>25.4</td>
<td></td>
</tr>
<tr>
<td>517.469</td>
<td>0.7</td>
<td>24.6</td>
<td></td>
</tr>
<tr>
<td>457.936</td>
<td>0.2</td>
<td>21.8</td>
<td></td>
</tr>
<tr>
<td>499.625</td>
<td>5.1</td>
<td>21.7</td>
<td></td>
</tr>
<tr>
<td>457.044</td>
<td>15.8</td>
<td>24.1</td>
<td></td>
</tr>
<tr>
<td>508.198</td>
<td>1.4</td>
<td>22.1</td>
<td></td>
</tr>
<tr>
<td>481.792</td>
<td>7.2</td>
<td>22.9</td>
<td></td>
</tr>
<tr>
<td>328.678</td>
<td>19.6</td>
<td>16.4</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>YEAR TO DATE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>545.021</td>
<td>2.9</td>
<td>26.0</td>
<td></td>
</tr>
<tr>
<td>1,070.434</td>
<td>5.4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,630.359</td>
<td>1.1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,137.988</td>
<td>1.2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,696.006</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3,213.476</td>
<td>2.1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3,671.412</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4,171.037</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4,628.081</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5,136.278</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5,618.070</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5,946.747</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>INVENTORY (EOM)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,636.007</td>
<td>13.5</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>1,689.355</td>
<td>13.9</td>
<td>3.2</td>
<td></td>
</tr>
<tr>
<td>1,673.662</td>
<td>12.0</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>1,656.341</td>
<td>11.3</td>
<td>3.3</td>
<td></td>
</tr>
<tr>
<td>1,604.726</td>
<td>7.1</td>
<td>2.9</td>
<td></td>
</tr>
<tr>
<td>1,561.670</td>
<td>2.4</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>1,591.832</td>
<td>0.4</td>
<td>3.5</td>
<td></td>
</tr>
<tr>
<td>1,579.380</td>
<td>(0.6)</td>
<td>3.2</td>
<td></td>
</tr>
<tr>
<td>1,585.538</td>
<td>3.6</td>
<td>3.5</td>
<td></td>
</tr>
<tr>
<td>1,610.299</td>
<td>11.2</td>
<td>3.2</td>
<td></td>
</tr>
<tr>
<td>1,632.167</td>
<td>24.6</td>
<td>3.4</td>
<td></td>
</tr>
<tr>
<td>1,794.236</td>
<td>22.1</td>
<td>5.5</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SHIPMENTS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CURRENT MONTH</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>508.248</td>
<td>(6.7)</td>
<td>23.1</td>
<td></td>
</tr>
<tr>
<td>450.219</td>
<td>(14.3)</td>
<td>22.5</td>
<td></td>
</tr>
<tr>
<td>459.301</td>
<td>(18.0)</td>
<td>23.0</td>
<td></td>
</tr>
<tr>
<td>511.784</td>
<td>0.8</td>
<td>23.3</td>
<td></td>
</tr>
<tr>
<td>500.634</td>
<td>(10.3)</td>
<td>22.8</td>
<td></td>
</tr>
<tr>
<td>440.446</td>
<td>(14.9)</td>
<td>22.0</td>
<td></td>
</tr>
<tr>
<td>447.390</td>
<td>(2.3)</td>
<td>20.3</td>
<td></td>
</tr>
<tr>
<td>465.662</td>
<td>(6.8)</td>
<td>22.2</td>
<td></td>
</tr>
<tr>
<td>462.030</td>
<td>1.1</td>
<td>23.1</td>
<td></td>
</tr>
<tr>
<td>517.267</td>
<td>1.8</td>
<td>23.5</td>
<td></td>
</tr>
<tr>
<td>460.389</td>
<td>(4.4)</td>
<td>23.0</td>
<td></td>
</tr>
<tr>
<td>339.902</td>
<td>3.4</td>
<td>17.0</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>YEAR TO DATE</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>508.248</td>
<td>(6.7)</td>
<td>23.1</td>
<td></td>
</tr>
<tr>
<td>958.467</td>
<td>(10.5)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,417.768</td>
<td>(13.0)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,929.552</td>
<td>(9.7)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,430.186</td>
<td>(9.9)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2,870.632</td>
<td>(10.7)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3,318.022</td>
<td>(9.6)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3,783.684</td>
<td>(9.3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4,245.714</td>
<td>(8.3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4,762.981</td>
<td>(7.3)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5,223.370</td>
<td>(7.0)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5,563.273</td>
<td>(6.4)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>INVENTORY (EOM)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,735.226</td>
<td>6.1</td>
<td>3.4</td>
<td></td>
</tr>
<tr>
<td>1,730.726</td>
<td>2.4</td>
<td>3.8</td>
<td></td>
</tr>
<tr>
<td>1,691.054</td>
<td>1.0</td>
<td>3.7</td>
<td></td>
</tr>
<tr>
<td>1,580.057</td>
<td>(4.6)</td>
<td>3.1</td>
<td></td>
</tr>
<tr>
<td>1,481.609</td>
<td>(7.7)</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>1,443.674</td>
<td>(7.6)</td>
<td>3.3</td>
<td></td>
</tr>
<tr>
<td>1,420.853</td>
<td>(10.7)</td>
<td>3.2</td>
<td></td>
</tr>
<tr>
<td>1,346.734</td>
<td>(14.7)</td>
<td>2.9</td>
<td></td>
</tr>
<tr>
<td>1,257.629</td>
<td>(20.7)</td>
<td>2.7</td>
<td></td>
</tr>
<tr>
<td>1,216.708</td>
<td>(25.5)</td>
<td>2.6</td>
<td></td>
</tr>
<tr>
<td>1,322.756</td>
<td>(26.3)</td>
<td>3.9</td>
<td></td>
</tr>
</tbody>
</table>

January 11, 2014 Metals Service Center Institute. All rights reserved.

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © 2014 Metals Service Center Institute. All rights reserved.

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.

N/M=Not Meaningful ; N/A=Not Available
## CANADA

### Monthly Shipments and Inventory

For the Month of December, 2013

Tons in Thousands

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>39.129</td>
<td>3.1</td>
<td>1.9</td>
<td>39.129</td>
<td>3.1</td>
<td>Jan</td>
</tr>
<tr>
<td>38.309</td>
<td>12.6</td>
<td>1.8</td>
<td>77.439</td>
<td>7.6</td>
<td>Mar</td>
</tr>
<tr>
<td>41.441</td>
<td>2.4</td>
<td>1.9</td>
<td>118.880</td>
<td>5.7</td>
<td>Apr</td>
</tr>
<tr>
<td>39.674</td>
<td>8.6</td>
<td>1.9</td>
<td>158.554</td>
<td>6.4</td>
<td>Jun</td>
</tr>
<tr>
<td>43.253</td>
<td>16.6</td>
<td>2.0</td>
<td>201.806</td>
<td>8.5</td>
<td>Jul</td>
</tr>
<tr>
<td>39.580</td>
<td>2.4</td>
<td>1.9</td>
<td>241.386</td>
<td>7.4</td>
<td>Aug</td>
</tr>
<tr>
<td>35.659</td>
<td>11.2</td>
<td>1.7</td>
<td>277.045</td>
<td>7.9</td>
<td>Sep</td>
</tr>
<tr>
<td>38.420</td>
<td>4.9</td>
<td>1.7</td>
<td>315.465</td>
<td>7.5</td>
<td>Oct</td>
</tr>
<tr>
<td>34.137</td>
<td>(13.3)</td>
<td>1.8</td>
<td>349.602</td>
<td>5.0</td>
<td>Nov</td>
</tr>
<tr>
<td>37.153</td>
<td>1.2</td>
<td>1.6</td>
<td>386.754</td>
<td>4.7</td>
<td>Dec</td>
</tr>
<tr>
<td>35.662</td>
<td>(9.4)</td>
<td>1.7</td>
<td>422.417</td>
<td>3.3</td>
<td></td>
</tr>
<tr>
<td>24.480</td>
<td>(18.2)</td>
<td>1.2</td>
<td>446.896</td>
<td>1.8</td>
<td></td>
</tr>
</tbody>
</table>

### 2013

#### SHIPMENTS

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>37.147</td>
<td>(5.1)</td>
<td>1.7</td>
<td>37.147</td>
<td>(5.1)</td>
<td>Jan</td>
</tr>
<tr>
<td>32.572</td>
<td>(15.0)</td>
<td>1.6</td>
<td>69.718</td>
<td>(10.0)</td>
<td>Mar</td>
</tr>
<tr>
<td>32.259</td>
<td>(22.2)</td>
<td>1.6</td>
<td>101.977</td>
<td>(14.2)</td>
<td>Apr</td>
</tr>
<tr>
<td>35.960</td>
<td>(9.4)</td>
<td>1.6</td>
<td>137.937</td>
<td>(13.0)</td>
<td>Jun</td>
</tr>
<tr>
<td>35.858</td>
<td>(17.1)</td>
<td>1.6</td>
<td>173.795</td>
<td>(13.9)</td>
<td>Jul</td>
</tr>
<tr>
<td>32.549</td>
<td>(17.8)</td>
<td>1.6</td>
<td>206.344</td>
<td>(14.5)</td>
<td>Aug</td>
</tr>
<tr>
<td>32.050</td>
<td>(10.1)</td>
<td>1.5</td>
<td>238.394</td>
<td>(14.0)</td>
<td>Sep</td>
</tr>
<tr>
<td>32.866</td>
<td>(14.5)</td>
<td>1.6</td>
<td>271.261</td>
<td>(14.0)</td>
<td>Oct</td>
</tr>
<tr>
<td>32.793</td>
<td>(3.9)</td>
<td>1.6</td>
<td>304.054</td>
<td>(13.0)</td>
<td>Nov</td>
</tr>
<tr>
<td>36.895</td>
<td>(0.7)</td>
<td>1.7</td>
<td>340.949</td>
<td>(11.8)</td>
<td>Dec</td>
</tr>
<tr>
<td>32.978</td>
<td>(7.5)</td>
<td>1.6</td>
<td>373.926</td>
<td>(11.5)</td>
<td></td>
</tr>
<tr>
<td>24.373</td>
<td>(0.4)</td>
<td>1.2</td>
<td>398.299</td>
<td>(10.9)</td>
<td></td>
</tr>
</tbody>
</table>

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>91.796</td>
<td>7.5</td>
<td>2.3</td>
</tr>
<tr>
<td>91.583</td>
<td>3.5</td>
<td>2.4</td>
</tr>
<tr>
<td>92.632</td>
<td>6.6</td>
<td>2.2</td>
</tr>
<tr>
<td>96.820</td>
<td>14.8</td>
<td>2.4</td>
</tr>
<tr>
<td>98.202</td>
<td>20.7</td>
<td>2.3</td>
</tr>
<tr>
<td>96.569</td>
<td>17.4</td>
<td>2.4</td>
</tr>
<tr>
<td>100.719</td>
<td>17.4</td>
<td>2.8</td>
</tr>
<tr>
<td>102.954</td>
<td>19.8</td>
<td>2.7</td>
</tr>
<tr>
<td>98.974</td>
<td>11.5</td>
<td>2.9</td>
</tr>
<tr>
<td>96.810</td>
<td>12.2</td>
<td>2.6</td>
</tr>
<tr>
<td>90.134</td>
<td>11.9</td>
<td>2.5</td>
</tr>
<tr>
<td>85.235</td>
<td>(4.2)</td>
<td>3.5</td>
</tr>
<tr>
<td>78.598</td>
<td>(14.4)</td>
<td>2.1</td>
</tr>
<tr>
<td>87.989</td>
<td>(3.9)</td>
<td>2.7</td>
</tr>
<tr>
<td>91.628</td>
<td>(1.1)</td>
<td>2.8</td>
</tr>
<tr>
<td>86.081</td>
<td>(11.1)</td>
<td>2.4</td>
</tr>
<tr>
<td>82.797</td>
<td>(15.7)</td>
<td>2.3</td>
</tr>
<tr>
<td>82.738</td>
<td>(14.3)</td>
<td>2.5</td>
</tr>
<tr>
<td>81.064</td>
<td>(19.5)</td>
<td>2.5</td>
</tr>
<tr>
<td>81.952</td>
<td>(20.4)</td>
<td>2.5</td>
</tr>
<tr>
<td>82.247</td>
<td>(16.9)</td>
<td>2.5</td>
</tr>
<tr>
<td>81.319</td>
<td>(16.0)</td>
<td>2.2</td>
</tr>
<tr>
<td>84.505</td>
<td>(6.2)</td>
<td>2.6</td>
</tr>
<tr>
<td>81.502</td>
<td>(4.4)</td>
<td>3.3</td>
</tr>
</tbody>
</table>

_N/M=Not Meaningful ; N/A=Not Available_
# MSCI Metals Activity Report
## Monthly Shipments and Inventory
### INDUSTRY TOTAL
#### Carbon Bar: HotRolled Alloy

For the Month of December, 2013

<table>
<thead>
<tr>
<th>Tons in Thousands</th>
<th>CANADA</th>
<th>TONS %Y/Y</th>
<th>MONTHS %Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SHIPMENTS</strong></td>
<td></td>
<td>TONS/DAY</td>
<td></td>
</tr>
<tr>
<td><strong>2012</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CURRENT MONTH</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>6.612</td>
<td>4.5</td>
<td>0.3</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>6.417</td>
<td>10.9</td>
<td>0.3</td>
</tr>
<tr>
<td>TONS/DAY</td>
<td>7.327</td>
<td>6.0</td>
<td>0.3</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>7.425</td>
<td>7.3</td>
<td>0.4</td>
</tr>
<tr>
<td>TONS</td>
<td>6.920</td>
<td>7.2</td>
<td>0.3</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>6.512</td>
<td>7.3</td>
<td>0.3</td>
</tr>
<tr>
<td>TONS</td>
<td>4.453</td>
<td>7.1</td>
<td>0.3</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>4.416</td>
<td>(9.9)</td>
<td>0.3</td>
</tr>
<tr>
<td>TONS</td>
<td>3.272</td>
<td>28.2</td>
<td>0.3</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>3.691</td>
<td>7.1</td>
<td>0.3</td>
</tr>
<tr>
<td>TONS</td>
<td>6.546</td>
<td>7.1</td>
<td>0.3</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>6.722</td>
<td>7.0</td>
<td>0.3</td>
</tr>
<tr>
<td>TONS</td>
<td>6.208</td>
<td>7.5</td>
<td>0.3</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>4.453</td>
<td>(29.3)</td>
<td>0.2</td>
</tr>
<tr>
<td><strong>YEAR TO DATE</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>6.612</td>
<td>4.5</td>
<td></td>
</tr>
<tr>
<td>%Y/Y</td>
<td>13.029</td>
<td>7.6</td>
<td></td>
</tr>
<tr>
<td>TONS/DAY</td>
<td>20.356</td>
<td>7.0</td>
<td></td>
</tr>
<tr>
<td>%Y/Y</td>
<td>27.781</td>
<td>7.1</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>34.701</td>
<td>8.0</td>
<td></td>
</tr>
<tr>
<td>%Y/Y</td>
<td>47.837</td>
<td>9.6</td>
<td></td>
</tr>
<tr>
<td>TONS/DAY</td>
<td>54.528</td>
<td>9.3</td>
<td></td>
</tr>
<tr>
<td>%Y/Y</td>
<td>61.074</td>
<td>6.9</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>67.796</td>
<td>6.4</td>
<td></td>
</tr>
<tr>
<td>%Y/Y</td>
<td>74.004</td>
<td>4.7</td>
<td></td>
</tr>
<tr>
<td>TONS/DAY</td>
<td>78.457</td>
<td>1.9</td>
<td></td>
</tr>
</tbody>
</table>

| **INVENTORY (EOM)** |        |          |             |
| **2012**            |        |          |             |
| **CURRENT MONTH**   |        |          |             |
| TONS               | 18.920 | 59.5     | 2.9         |
| %Y/Y               | 19.194 | 54.2     | 3.0         |
| TONS/DAY           | 19.227 | 34.1     | 2.6         |
| %Y/Y               | 19.860 | 30.0     | 2.7         |
| TONS               | 20.430 | 24.2     | 3.0         |
| %Y/Y               | 20.442 | 20.4     | 3.1         |
| TONS/DAY           | 20.781 | 8.8      | 3.2         |
| %Y/Y               | 21.282 | 12.7     | 3.2         |
| TONS               | 19.192 | 5.7      | 2.9         |
| %Y/Y               | 18.456 | (3.2)    | 2.7         |
| TONS/DAY           | 16.523 | (11.8)   | 2.7         |
| %Y/Y               | 14.097 | (17.2)   | 3.2         |

| **YEAR TO DATE**    |        |          |             |
| TONS               | 13.134 | (30.6)   | 2.2         |
| %Y/Y               | 12.720 | (33.7)   | 3.8         |
| TONS/DAY           | 12.354 | (35.7)   | 3.7         |
| %Y/Y               | 11.682 | (41.2)   | 3.2         |
| TONS               | 10.882 | (46.7)   | 3.6         |
| %Y/Y               | 10.144 | (50.4)   | 3.4         |
| TONS/DAY           | 10.026 | (51.8)   | 3.5         |
| %Y/Y               | 9.694  | (54.4)   | 3.3         |
| TONS               | 9.299  | (51.5)   | 3.0         |
| %Y/Y               | 9.276  | (49.7)   | 2.9         |
| TONS/DAY           | 9.170  | (44.5)   | 3.3         |
| %Y/Y               | 8.596  | (39.0)   | 3.7         |

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.

N/M=Not Meaningful; N/A=Not Available
### CANADA

**MSCI Metals Activity Report**
**Monthly Shipments and Inventory**
**INDUSTRY TOTAL**

**Tons in Thousands**

**Carbon Bar: Cold Finished Carbon**

**For the Month of December, 2013**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.909</td>
<td>(1.0)</td>
<td>0.3</td>
<td>6.909</td>
<td>(1.0)</td>
<td>Jan</td>
<td>13,469</td>
<td>(6.2)</td>
</tr>
<tr>
<td>6.374</td>
<td>3.5</td>
<td>0.3</td>
<td>13,283</td>
<td>1.1</td>
<td>Feb</td>
<td>13,247</td>
<td>(3.4)</td>
</tr>
<tr>
<td>6.879</td>
<td>(7.7)</td>
<td>0.3</td>
<td>20,162</td>
<td>(2.1)</td>
<td>Mar</td>
<td>13,137</td>
<td>(12.4)</td>
</tr>
<tr>
<td>6.065</td>
<td>(10.1)</td>
<td>0.3</td>
<td>26,227</td>
<td>(4.1)</td>
<td>Apr</td>
<td>13,567</td>
<td>(10.2)</td>
</tr>
<tr>
<td>6.492</td>
<td>0.8</td>
<td>0.3</td>
<td>32,718</td>
<td>(3.1)</td>
<td>May</td>
<td>14,251</td>
<td>(1.4)</td>
</tr>
<tr>
<td>6.037</td>
<td>(9.8)</td>
<td>0.3</td>
<td>38,755</td>
<td>(4.2)</td>
<td>Jun</td>
<td>13,762</td>
<td>(3.6)</td>
</tr>
<tr>
<td>5.480</td>
<td>5.9</td>
<td>0.3</td>
<td>44,235</td>
<td>(3.1)</td>
<td>Jul</td>
<td>13,974</td>
<td>(2.6)</td>
</tr>
<tr>
<td>6.479</td>
<td>1.9</td>
<td>0.3</td>
<td>50,715</td>
<td>(2.5)</td>
<td>Aug</td>
<td>14,638</td>
<td>4.1</td>
</tr>
<tr>
<td>5.399</td>
<td>(15.6)</td>
<td>0.3</td>
<td>56,114</td>
<td>(3.9)</td>
<td>Sep</td>
<td>14,083</td>
<td>0.0</td>
</tr>
<tr>
<td>6.528</td>
<td>8.8</td>
<td>0.3</td>
<td>62,642</td>
<td>(2.7)</td>
<td>Oct</td>
<td>13,259</td>
<td>(2.7)</td>
</tr>
<tr>
<td>5.924</td>
<td>(10.4)</td>
<td>0.3</td>
<td>68,566</td>
<td>(3.4)</td>
<td>Nov</td>
<td>13,687</td>
<td>6.3</td>
</tr>
<tr>
<td>4.138</td>
<td>(13.2)</td>
<td>0.2</td>
<td>72,704</td>
<td>(4.1)</td>
<td>Dec</td>
<td>12,641</td>
<td>(8.8)</td>
</tr>
</tbody>
</table>

### 2013

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.443</td>
<td>(6.7)</td>
<td>0.3</td>
<td>6.443</td>
<td>(6.7)</td>
<td>Jan</td>
<td>11,886</td>
<td>(11.9)</td>
</tr>
<tr>
<td>4.490</td>
<td>(29.6)</td>
<td>0.2</td>
<td>10,934</td>
<td>(17.7)</td>
<td>Feb</td>
<td>10,766</td>
<td>(18.7)</td>
</tr>
<tr>
<td>4.648</td>
<td>(32.4)</td>
<td>0.2</td>
<td>15,582</td>
<td>(22.7)</td>
<td>Mar</td>
<td>10,905</td>
<td>(17.0)</td>
</tr>
<tr>
<td>4.539</td>
<td>(25.2)</td>
<td>0.2</td>
<td>20,121</td>
<td>(23.3)</td>
<td>Apr</td>
<td>10,855</td>
<td>(20.0)</td>
</tr>
<tr>
<td>4.857</td>
<td>(25.2)</td>
<td>0.2</td>
<td>24,977</td>
<td>(23.7)</td>
<td>May</td>
<td>11,058</td>
<td>(22.4)</td>
</tr>
<tr>
<td>4.221</td>
<td>(30.1)</td>
<td>0.2</td>
<td>29,198</td>
<td>(24.7)</td>
<td>Jun</td>
<td>10,375</td>
<td>(24.6)</td>
</tr>
<tr>
<td>4.150</td>
<td>(24.3)</td>
<td>0.2</td>
<td>33,348</td>
<td>(24.6)</td>
<td>Jul</td>
<td>10,643</td>
<td>(23.8)</td>
</tr>
<tr>
<td>4.343</td>
<td>(33.0)</td>
<td>0.2</td>
<td>37,691</td>
<td>(25.7)</td>
<td>Aug</td>
<td>10,394</td>
<td>(29.0)</td>
</tr>
<tr>
<td>4.117</td>
<td>(23.8)</td>
<td>0.2</td>
<td>41,808</td>
<td>(25.6)</td>
<td>Sep</td>
<td>10,552</td>
<td>(25.1)</td>
</tr>
<tr>
<td>4.818</td>
<td>(26.2)</td>
<td>0.2</td>
<td>46,626</td>
<td>(25.6)</td>
<td>Oct</td>
<td>10,823</td>
<td>(18.4)</td>
</tr>
<tr>
<td>4.446</td>
<td>(24.9)</td>
<td>0.2</td>
<td>51,072</td>
<td>(25.5)</td>
<td>Nov</td>
<td>10,907</td>
<td>(20.3)</td>
</tr>
<tr>
<td>3.138</td>
<td>(24.2)</td>
<td>0.2</td>
<td>54,209</td>
<td>(25.4)</td>
<td>Dec</td>
<td>10,680</td>
<td>(15.5)</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations. N/M=Not Meaningful; N/A=Not Available.
### CANADA

**For the Month of December, 2013**

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**Tons in Thousands**

**Carbon Bar: Hot Rolled Carbon**

**2012**

#### SHIPMENTS

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>22.477</td>
<td>3.8</td>
<td>1.1</td>
</tr>
<tr>
<td>22.581</td>
<td>18.4</td>
<td>1.1</td>
</tr>
<tr>
<td>24.044</td>
<td>7.3</td>
<td>1.1</td>
</tr>
<tr>
<td>22.594</td>
<td>15.6</td>
<td>1.1</td>
</tr>
<tr>
<td>25.792</td>
<td>21.1</td>
<td>1.2</td>
</tr>
<tr>
<td>23.404</td>
<td>3.4</td>
<td>1.1</td>
</tr>
<tr>
<td>20.691</td>
<td>7.3</td>
<td>1.0</td>
</tr>
<tr>
<td>21.975</td>
<td>0.5</td>
<td>1.0</td>
</tr>
<tr>
<td>19.280</td>
<td>(13.5)</td>
<td>1.0</td>
</tr>
<tr>
<td>20.496</td>
<td>(4.4)</td>
<td>0.9</td>
</tr>
<tr>
<td>20.433</td>
<td>(10.4)</td>
<td>1.0</td>
</tr>
<tr>
<td>13.563</td>
<td>(18.3)</td>
<td>0.7</td>
</tr>
</tbody>
</table>

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>51.365</td>
<td>(1.3)</td>
<td>2.3</td>
</tr>
<tr>
<td>51.085</td>
<td>(5.1)</td>
<td>2.3</td>
</tr>
<tr>
<td>52.233</td>
<td>5.3</td>
<td>2.2</td>
</tr>
<tr>
<td>53.089</td>
<td>14.4</td>
<td>2.3</td>
</tr>
<tr>
<td>52.414</td>
<td>21.5</td>
<td>2.0</td>
</tr>
<tr>
<td>52.594</td>
<td>21.4</td>
<td>2.2</td>
</tr>
<tr>
<td>54.931</td>
<td>23.9</td>
<td>2.7</td>
</tr>
<tr>
<td>55.541</td>
<td>26.5</td>
<td>2.5</td>
</tr>
<tr>
<td>54.976</td>
<td>16.3</td>
<td>2.9</td>
</tr>
<tr>
<td>54.964</td>
<td>23.0</td>
<td>2.7</td>
</tr>
<tr>
<td>50.450</td>
<td>23.5</td>
<td>2.5</td>
</tr>
<tr>
<td>49.224</td>
<td>(2.5)</td>
<td>3.6</td>
</tr>
</tbody>
</table>

**2013**

#### SHIPMENTS

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>21.266</td>
<td>(5.4)</td>
<td>1.0</td>
</tr>
<tr>
<td>22.628</td>
<td>0.2</td>
<td>1.1</td>
</tr>
<tr>
<td>22.286</td>
<td>(7.3)</td>
<td>1.1</td>
</tr>
<tr>
<td>24.245</td>
<td>8.1</td>
<td>1.1</td>
</tr>
<tr>
<td>25.686</td>
<td>(0.4)</td>
<td>1.2</td>
</tr>
<tr>
<td>23.442</td>
<td>0.2</td>
<td>1.2</td>
</tr>
<tr>
<td>22.408</td>
<td>8.3</td>
<td>1.0</td>
</tr>
<tr>
<td>23.412</td>
<td>6.5</td>
<td>1.1</td>
</tr>
<tr>
<td>23.854</td>
<td>23.7</td>
<td>1.2</td>
</tr>
<tr>
<td>26.644</td>
<td>30.0</td>
<td>1.2</td>
</tr>
<tr>
<td>23.773</td>
<td>16.3</td>
<td>1.2</td>
</tr>
<tr>
<td>17.464</td>
<td>28.8</td>
<td>0.9</td>
</tr>
</tbody>
</table>

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>45.242</td>
<td>(11.9)</td>
<td>2.1</td>
</tr>
<tr>
<td>57.492</td>
<td>12.5</td>
<td>2.5</td>
</tr>
<tr>
<td>60.143</td>
<td>15.1</td>
<td>2.7</td>
</tr>
<tr>
<td>56.821</td>
<td>7.0</td>
<td>2.3</td>
</tr>
<tr>
<td>54.817</td>
<td>4.6</td>
<td>2.1</td>
</tr>
<tr>
<td>56.182</td>
<td>6.8</td>
<td>2.4</td>
</tr>
<tr>
<td>55.641</td>
<td>1.3</td>
<td>2.5</td>
</tr>
<tr>
<td>56.485</td>
<td>1.7</td>
<td>2.4</td>
</tr>
<tr>
<td>56.352</td>
<td>2.5</td>
<td>2.4</td>
</tr>
<tr>
<td>55.911</td>
<td>1.7</td>
<td>2.1</td>
</tr>
<tr>
<td>59.338</td>
<td>17.6</td>
<td>2.5</td>
</tr>
<tr>
<td>57.435</td>
<td>16.7</td>
<td>3.3</td>
</tr>
</tbody>
</table>

**January 11, 2014 Metals Service Center Institute. All rights reserved.**

*These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations. N/M=Not Meaningful; N/A=Not Available*
For the Month of December, 2013

### SHIPMENTS

<table>
<thead>
<tr>
<th></th>
<th>2012 TONS</th>
<th>%Y/Y</th>
<th>2012 TONS/DAY</th>
<th></th>
<th>2012 TONS</th>
<th>%Y/Y</th>
<th>2012 TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3.132</td>
<td>3.9</td>
<td>0.1</td>
<td>3.132</td>
<td>3.9</td>
<td>0.1</td>
<td>3.132</td>
<td>3.9</td>
</tr>
<tr>
<td></td>
<td>2.936</td>
<td>(2.8)</td>
<td>0.1</td>
<td>6.068</td>
<td>0.5</td>
<td></td>
<td>6.068</td>
<td>(2.8)</td>
</tr>
<tr>
<td></td>
<td>3.192</td>
<td>(13.6)</td>
<td>0.1</td>
<td>9.260</td>
<td>(4.8)</td>
<td></td>
<td>9.260</td>
<td>(13.6)</td>
</tr>
<tr>
<td></td>
<td>3.589</td>
<td>8.3</td>
<td>0.2</td>
<td>12.849</td>
<td>(1.5)</td>
<td></td>
<td>12.849</td>
<td>(8.3)</td>
</tr>
<tr>
<td></td>
<td>4.050</td>
<td>28.4</td>
<td>0.2</td>
<td>16.899</td>
<td>4.3</td>
<td></td>
<td>16.899</td>
<td>(28.4)</td>
</tr>
<tr>
<td></td>
<td>3.515</td>
<td>20.8</td>
<td>0.2</td>
<td>20.414</td>
<td>6.8</td>
<td></td>
<td>20.414</td>
<td>(20.8)</td>
</tr>
<tr>
<td></td>
<td>2.975</td>
<td>17.6</td>
<td>0.1</td>
<td>23.389</td>
<td>8.1</td>
<td></td>
<td>23.389</td>
<td>(17.6)</td>
</tr>
<tr>
<td></td>
<td>3.275</td>
<td>52.3</td>
<td>0.1</td>
<td>26.664</td>
<td>12.1</td>
<td></td>
<td>26.664</td>
<td>(52.3)</td>
</tr>
<tr>
<td></td>
<td>2.912</td>
<td>(14.8)</td>
<td>0.2</td>
<td>29.576</td>
<td>8.7</td>
<td></td>
<td>29.576</td>
<td>(14.8)</td>
</tr>
<tr>
<td></td>
<td>3.406</td>
<td>27.7</td>
<td>0.1</td>
<td>32.982</td>
<td>10.4</td>
<td></td>
<td>32.982</td>
<td>(27.7)</td>
</tr>
<tr>
<td></td>
<td>3.098</td>
<td>2.5</td>
<td>0.1</td>
<td>36.079</td>
<td>9.7</td>
<td></td>
<td>36.079</td>
<td>(2.5)</td>
</tr>
<tr>
<td></td>
<td>2.326</td>
<td>2.5</td>
<td>0.1</td>
<td>38.405</td>
<td>9.2</td>
<td></td>
<td>38.405</td>
<td>(2.5)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>2013 TONS</th>
<th>%Y/Y</th>
<th>2013 TONS/DAY</th>
<th></th>
<th>2013 TONS</th>
<th>%Y/Y</th>
<th>2013 TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3.449</td>
<td>10.1</td>
<td>0.2</td>
<td>3.449</td>
<td>10.1</td>
<td>0.2</td>
<td>3.449</td>
<td>10.1</td>
</tr>
<tr>
<td></td>
<td>2.127</td>
<td>(27.6)</td>
<td>0.1</td>
<td>5.576</td>
<td>(8.1)</td>
<td></td>
<td>5.576</td>
<td>(27.6)</td>
</tr>
<tr>
<td></td>
<td>2.029</td>
<td>(36.4)</td>
<td>0.1</td>
<td>7.605</td>
<td>(17.9)</td>
<td></td>
<td>7.605</td>
<td>(36.4)</td>
</tr>
<tr>
<td></td>
<td>3.392</td>
<td>(5.5 )</td>
<td>0.2</td>
<td>10.997</td>
<td>(14.4)</td>
<td></td>
<td>10.997</td>
<td>(5.5)</td>
</tr>
<tr>
<td></td>
<td>2.317</td>
<td>(42.8)</td>
<td>0.1</td>
<td>13.314</td>
<td>(21.2)</td>
<td></td>
<td>13.314</td>
<td>(42.8)</td>
</tr>
<tr>
<td></td>
<td>1.871</td>
<td>(46.8)</td>
<td>0.1</td>
<td>15.185</td>
<td>(25.6)</td>
<td></td>
<td>15.185</td>
<td>(46.8)</td>
</tr>
<tr>
<td></td>
<td>2.601</td>
<td>(12.6)</td>
<td>0.1</td>
<td>17.786</td>
<td>(24.0)</td>
<td></td>
<td>17.786</td>
<td>(12.6)</td>
</tr>
<tr>
<td></td>
<td>2.214</td>
<td>(32.4)</td>
<td>0.1</td>
<td>20.000</td>
<td>(25.0)</td>
<td></td>
<td>20.000</td>
<td>(32.4)</td>
</tr>
<tr>
<td></td>
<td>1.712</td>
<td>(41.2)</td>
<td>0.1</td>
<td>21.712</td>
<td>(26.6)</td>
<td></td>
<td>21.712</td>
<td>(41.2)</td>
</tr>
<tr>
<td></td>
<td>2.274</td>
<td>(33.2)</td>
<td>0.1</td>
<td>23.986</td>
<td>(27.3)</td>
<td></td>
<td>23.986</td>
<td>(33.2)</td>
</tr>
<tr>
<td></td>
<td>1.945</td>
<td>(37.2)</td>
<td>0.1</td>
<td>25.931</td>
<td>(28.1)</td>
<td></td>
<td>25.931</td>
<td>(37.2)</td>
</tr>
<tr>
<td></td>
<td>1.429</td>
<td>(38.6)</td>
<td>0.1</td>
<td>27.360</td>
<td>(28.8)</td>
<td></td>
<td>27.360</td>
<td>(38.6)</td>
</tr>
</tbody>
</table>

### INVENTORY (EOM)

<table>
<thead>
<tr>
<th></th>
<th>2012 TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>8.042</td>
<td>12.1</td>
<td>2.6</td>
</tr>
<tr>
<td></td>
<td>8.057</td>
<td>(5.2)</td>
<td>2.7</td>
</tr>
<tr>
<td></td>
<td>8.034</td>
<td>1.3</td>
<td>2.5</td>
</tr>
<tr>
<td></td>
<td>10.303</td>
<td>36.4</td>
<td>2.9</td>
</tr>
<tr>
<td></td>
<td>11.107</td>
<td>51.2</td>
<td>2.7</td>
</tr>
<tr>
<td></td>
<td>9.771</td>
<td>27.7</td>
<td>2.8</td>
</tr>
<tr>
<td></td>
<td>11.033</td>
<td>38.3</td>
<td>3.7</td>
</tr>
<tr>
<td></td>
<td>11.492</td>
<td>26.2</td>
<td>3.5</td>
</tr>
<tr>
<td></td>
<td>10.723</td>
<td>15.4</td>
<td>3.7</td>
</tr>
<tr>
<td></td>
<td>10.130</td>
<td>13.2</td>
<td>3.0</td>
</tr>
<tr>
<td></td>
<td>9.474</td>
<td>17.3</td>
<td>3.1</td>
</tr>
<tr>
<td></td>
<td>9.274</td>
<td>21.7</td>
<td>4.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>2013 TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>8.356</td>
<td>3.9</td>
<td>2.4</td>
</tr>
<tr>
<td></td>
<td>7.011</td>
<td>(13.0)</td>
<td>3.3</td>
</tr>
<tr>
<td></td>
<td>8.227</td>
<td>2.4</td>
<td>4.1</td>
</tr>
<tr>
<td></td>
<td>6.723</td>
<td>(34.7)</td>
<td>2.0</td>
</tr>
<tr>
<td></td>
<td>6.040</td>
<td>(45.6)</td>
<td>2.6</td>
</tr>
<tr>
<td></td>
<td>6.036</td>
<td>(38.2)</td>
<td>3.2</td>
</tr>
<tr>
<td></td>
<td>4.754</td>
<td>(56.9)</td>
<td>1.8</td>
</tr>
<tr>
<td></td>
<td>5.379</td>
<td>(53.2)</td>
<td>2.4</td>
</tr>
<tr>
<td></td>
<td>6.044</td>
<td>(43.6)</td>
<td>3.5</td>
</tr>
<tr>
<td></td>
<td>5.309</td>
<td>(47.6)</td>
<td>2.3</td>
</tr>
<tr>
<td></td>
<td>5.090</td>
<td>(46.3)</td>
<td>2.6</td>
</tr>
<tr>
<td></td>
<td>4.791</td>
<td>(48.3)</td>
<td>3.4</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations. N/M=Not Meaningful ; N/A=Not Available
For the Month of December, 2013

**CANADA**

**MSCI Metals Activity Report**  
**Monthly Shipments and Inventory**  
**INDUSTRY TOTAL**

**Tons in Thousands**  
**Carbon Flat Rolled**

### 2012

<table>
<thead>
<tr>
<th>CURRENT MONTH</th>
<th>YEAR TO DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TONS</strong></td>
<td>%Y/Y</td>
</tr>
<tr>
<td>TONS/DAY</td>
<td></td>
</tr>
<tr>
<td>291,001</td>
<td>(4.3)</td>
</tr>
<tr>
<td>273,769</td>
<td>(1.7)</td>
</tr>
<tr>
<td>286,340</td>
<td>(16.2)</td>
</tr>
<tr>
<td>267,374</td>
<td>(4.3)</td>
</tr>
<tr>
<td>283,134</td>
<td>(0.8)</td>
</tr>
<tr>
<td>268,833</td>
<td>(4.6)</td>
</tr>
<tr>
<td>232,497</td>
<td>(4.0)</td>
</tr>
<tr>
<td>255,701</td>
<td>(11.1)</td>
</tr>
<tr>
<td>231,399</td>
<td>(20.6)</td>
</tr>
<tr>
<td>254,322</td>
<td>(9.9)</td>
</tr>
<tr>
<td>242,593</td>
<td>(11.7)</td>
</tr>
<tr>
<td>164,634</td>
<td>(22.5)</td>
</tr>
</tbody>
</table>

| INVENTORY (EOM) |
| **TONS** | %Y/Y | MONTHS |
| **DATE** | **TONS/DAY** | **TONS** | **TONS** |
| Jan | 984,271 | 7.6 | 3.4 |
| Feb | 1,020,774 | 9.2 | 3.7 |
| Mar | 999,472 | 8.8 | 3.5 |
| Apr | 975,181 | 6.6 | 3.6 |
| May | 914,025 | (0.5) | 3.2 |
| Jun | 872,896 | (7.2) | 3.2 |
| Jul | 886,858 | (10.4) | 3.8 |
| Aug | 878,814 | (11.0) | 3.4 |
| Sep | 885,379 | (5.7) | 3.8 |
| Oct | 940,271 | 8.1 | 3.7 |
| Nov | 993,451 | 31.0 | 4.1 |
| Dec | 1,122,916 | 31.1 | 6.8 |

### 2013

<table>
<thead>
<tr>
<th>CURRENT MONTH</th>
<th>YEAR TO DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TONS</strong></td>
<td>%Y/Y</td>
</tr>
<tr>
<td>TONS/DAY</td>
<td></td>
</tr>
<tr>
<td>267,915</td>
<td>(7.9)</td>
</tr>
<tr>
<td>235,260</td>
<td>(14.1)</td>
</tr>
<tr>
<td>243,587</td>
<td>(15.5)</td>
</tr>
<tr>
<td>272,794</td>
<td>2.0</td>
</tr>
<tr>
<td>259,465</td>
<td>(8.4)</td>
</tr>
<tr>
<td>223,504</td>
<td>(16.9)</td>
</tr>
<tr>
<td>237,164</td>
<td>2.0</td>
</tr>
<tr>
<td>247,299</td>
<td>(3.3)</td>
</tr>
<tr>
<td>237,471</td>
<td>2.6</td>
</tr>
<tr>
<td>269,346</td>
<td>5.9</td>
</tr>
<tr>
<td>246,398</td>
<td>1.6</td>
</tr>
<tr>
<td>182,359</td>
<td>10.8</td>
</tr>
</tbody>
</table>

| INVENTORY (EOM) |
| **TONS** | %Y/Y | MONTHS |
| **DATE** | **TONS/DAY** | **TONS** | **TONS** |
| Jan | 1,100,044 | 11.8 | 4.1 |
| Feb | 1,091,914 | 7.0 | 4.6 |
| Mar | 1,057,014 | 5.8 | 4.3 |
| Apr | 960,477 | (1.5) | 3.5 |
| May | 879,406 | (3.8) | 3.4 |
| Jun | 857,972 | (1.7) | 3.8 |
| Jul | 820,022 | (7.5) | 3.5 |
| Aug | 757,241 | (13.8) | 3.1 |
| Sep | 690,242 | (22.0) | 2.9 |
| Oct | 652,822 | (30.6) | 2.4 |
| Nov | 643,370 | (35.2) | 2.6 |
| Dec | 722,657 | (35.6) | 4.0 |

*These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations. N/M=Not Meaningful ; N/A=Not Available*
## CANADA

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

For the Month of December, 2013

**Tons in Thousands**

Carbon Flat Rolled: Cold Rolled Sheet & Coil

### 2012

#### SHIPMENTS

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>26.270</td>
<td>(20.6)</td>
<td>1.3</td>
</tr>
<tr>
<td>25.784</td>
<td>(13.6)</td>
<td>1.2</td>
</tr>
<tr>
<td>27.331</td>
<td>(25.7)</td>
<td>1.2</td>
</tr>
<tr>
<td>24.343</td>
<td>(19.0)</td>
<td>1.2</td>
</tr>
<tr>
<td>26.786</td>
<td>(13.6)</td>
<td>1.2</td>
</tr>
<tr>
<td>28.212</td>
<td>(3.0)</td>
<td>1.3</td>
</tr>
<tr>
<td>24.255</td>
<td>2.0</td>
<td>1.2</td>
</tr>
<tr>
<td>29.255</td>
<td>4.9</td>
<td>1.3</td>
</tr>
<tr>
<td>26.490</td>
<td>(12.4)</td>
<td>1.4</td>
</tr>
<tr>
<td>29.548</td>
<td>(1.4)</td>
<td>1.3</td>
</tr>
<tr>
<td>27.117</td>
<td>(4.5)</td>
<td>1.3</td>
</tr>
<tr>
<td>17.589</td>
<td>(16.3)</td>
<td>0.9</td>
</tr>
</tbody>
</table>

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>26.270</td>
<td>(20.6)</td>
<td></td>
</tr>
<tr>
<td>25.784</td>
<td>(13.6)</td>
<td></td>
</tr>
<tr>
<td>27.331</td>
<td>(25.7)</td>
<td></td>
</tr>
<tr>
<td>24.343</td>
<td>(19.0)</td>
<td></td>
</tr>
<tr>
<td>26.786</td>
<td>(13.6)</td>
<td></td>
</tr>
<tr>
<td>28.212</td>
<td>(3.0)</td>
<td></td>
</tr>
<tr>
<td>24.255</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>29.255</td>
<td>4.9</td>
<td></td>
</tr>
<tr>
<td>26.490</td>
<td>(12.4)</td>
<td></td>
</tr>
<tr>
<td>29.548</td>
<td>(1.4)</td>
<td></td>
</tr>
<tr>
<td>27.117</td>
<td>(4.5)</td>
<td></td>
</tr>
<tr>
<td>17.589</td>
<td>(16.3)</td>
<td></td>
</tr>
</tbody>
</table>

### 2013

#### SHIPMENTS

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>26.952</td>
<td>2.6</td>
<td>1.2</td>
</tr>
<tr>
<td>22.927</td>
<td>(11.1)</td>
<td>1.1</td>
</tr>
<tr>
<td>22.089</td>
<td>(19.2)</td>
<td>1.1</td>
</tr>
<tr>
<td>24.365</td>
<td>0.1</td>
<td>1.1</td>
</tr>
<tr>
<td>24.546</td>
<td>(8.4)</td>
<td>1.1</td>
</tr>
<tr>
<td>22.163</td>
<td>(21.4)</td>
<td>1.1</td>
</tr>
<tr>
<td>22.024</td>
<td>(9.2)</td>
<td>1.0</td>
</tr>
<tr>
<td>23.841</td>
<td>(18.5)</td>
<td>1.1</td>
</tr>
<tr>
<td>22.645</td>
<td>(14.5)</td>
<td>1.1</td>
</tr>
<tr>
<td>24.455</td>
<td>(17.2)</td>
<td>1.1</td>
</tr>
<tr>
<td>20.946</td>
<td>(22.8)</td>
<td>1.0</td>
</tr>
<tr>
<td>14.238</td>
<td>(19.0)</td>
<td>0.7</td>
</tr>
</tbody>
</table>

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>26.952</td>
<td>2.6</td>
<td></td>
</tr>
<tr>
<td>22.927</td>
<td>(11.1)</td>
<td></td>
</tr>
<tr>
<td>22.089</td>
<td>(19.2)</td>
<td></td>
</tr>
<tr>
<td>24.365</td>
<td>0.1</td>
<td></td>
</tr>
<tr>
<td>24.546</td>
<td>(8.4)</td>
<td></td>
</tr>
<tr>
<td>22.163</td>
<td>(21.4)</td>
<td></td>
</tr>
<tr>
<td>22.024</td>
<td>(9.2)</td>
<td></td>
</tr>
<tr>
<td>23.841</td>
<td>(18.5)</td>
<td></td>
</tr>
<tr>
<td>22.645</td>
<td>(14.5)</td>
<td></td>
</tr>
<tr>
<td>24.455</td>
<td>(17.2)</td>
<td></td>
</tr>
<tr>
<td>20.946</td>
<td>(22.8)</td>
<td></td>
</tr>
<tr>
<td>14.238</td>
<td>(19.0)</td>
<td></td>
</tr>
</tbody>
</table>

---

*These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved.*

*These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.*

*This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.*

*N/M=Not Meaningful; N/A=Not Available*
# CANADA

## MSCI Metals Activity Report

**Monthly Shipments and Inventory**

### INDUSTRY TOTAL

**Tons in Thousands**

#### Carbon Flat Rolled: Hot Rolled Sheet & Coil

**For the Month of December, 2013**

<table>
<thead>
<tr>
<th>MONTH</th>
<th>SHIPMENTS</th>
<th>INVENTORY (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TONS</td>
<td>%Y/Y</td>
</tr>
<tr>
<td>Jan</td>
<td>206.397</td>
<td>(3.1)</td>
</tr>
<tr>
<td>Feb</td>
<td>190.511</td>
<td>(1.4)</td>
</tr>
<tr>
<td>Mar</td>
<td>195.805</td>
<td>(19.2)</td>
</tr>
<tr>
<td>Apr</td>
<td>180.050</td>
<td>(7.1)</td>
</tr>
<tr>
<td>May</td>
<td>184.810</td>
<td>(5.4)</td>
</tr>
<tr>
<td>Jun</td>
<td>172.555</td>
<td>(10.2)</td>
</tr>
<tr>
<td>Jul</td>
<td>164.151</td>
<td>(10.0)</td>
</tr>
<tr>
<td>Aug</td>
<td>159.205</td>
<td>(20.3)</td>
</tr>
<tr>
<td>Sep</td>
<td>145.385</td>
<td>(27.7)</td>
</tr>
<tr>
<td>Oct</td>
<td>159.507</td>
<td>(18.3)</td>
</tr>
<tr>
<td>Nov</td>
<td>152.198</td>
<td>(17.8)</td>
</tr>
<tr>
<td>Dec</td>
<td>102.409</td>
<td>(30.3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MONTH</th>
<th>SHIPMENTS</th>
<th>INVENTORY (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TONS</td>
<td>%Y/Y</td>
</tr>
<tr>
<td>Jan</td>
<td>171.595</td>
<td>(16.9)</td>
</tr>
<tr>
<td>Feb</td>
<td>156.982</td>
<td>(17.6)</td>
</tr>
<tr>
<td>Mar</td>
<td>164.799</td>
<td>(15.8)</td>
</tr>
<tr>
<td>Apr</td>
<td>187.621</td>
<td>8.2</td>
</tr>
<tr>
<td>May</td>
<td>173.550</td>
<td>(6.1)</td>
</tr>
<tr>
<td>Jun</td>
<td>149.714</td>
<td>(13.2)</td>
</tr>
<tr>
<td>Jul</td>
<td>157.005</td>
<td>7.4</td>
</tr>
<tr>
<td>Aug</td>
<td>157.263</td>
<td>(1.2)</td>
</tr>
<tr>
<td>Sep</td>
<td>151.929</td>
<td>4.5</td>
</tr>
<tr>
<td>Oct</td>
<td>177.541</td>
<td>8.1</td>
</tr>
<tr>
<td>Nov</td>
<td>165.091</td>
<td>8.5</td>
</tr>
<tr>
<td>Dec</td>
<td>121.854</td>
<td>19.0</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations. N/M=Not Meaningful ; N/A=Not Available
# Carbon Flat Rolled: Coated

## MSCI Metals Activity Report

### Monthly Shipments and Inventory

**INDUSTRY TOTAL**

For the Month of December, 2013

Tons in Thousands

### CANADA

#### CURRENT MONTH

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>58,334</td>
<td>0.5</td>
<td>2.8</td>
</tr>
<tr>
<td>57,474</td>
<td>3.5</td>
<td>2.7</td>
</tr>
<tr>
<td>65,203</td>
<td>0.4</td>
<td>3.0</td>
</tr>
<tr>
<td>62,980</td>
<td>13.6</td>
<td>3.0</td>
</tr>
<tr>
<td>71,537</td>
<td>21.5</td>
<td>3.3</td>
</tr>
<tr>
<td>68,067</td>
<td>12.5</td>
<td>3.2</td>
</tr>
<tr>
<td>62,091</td>
<td>10.9</td>
<td>3.0</td>
</tr>
<tr>
<td>67,240</td>
<td>11.9</td>
<td>2.9</td>
</tr>
<tr>
<td>59,524</td>
<td>(1.3)</td>
<td>3.1</td>
</tr>
<tr>
<td>65,267</td>
<td>14.4</td>
<td>2.8</td>
</tr>
<tr>
<td>63,278</td>
<td>3.2</td>
<td>3.0</td>
</tr>
<tr>
<td>44,636</td>
<td>0.3</td>
<td>2.2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>58,334</td>
<td>0.5</td>
<td></td>
</tr>
<tr>
<td>115,807</td>
<td>1.9</td>
<td></td>
</tr>
<tr>
<td>181,010</td>
<td>1.4</td>
<td></td>
</tr>
<tr>
<td>243,991</td>
<td>4.3</td>
<td></td>
</tr>
<tr>
<td>315,528</td>
<td>7.7</td>
<td></td>
</tr>
<tr>
<td>383,595</td>
<td>8.5</td>
<td></td>
</tr>
<tr>
<td>445,686</td>
<td>8.9</td>
<td></td>
</tr>
<tr>
<td>512,926</td>
<td>9.3</td>
<td></td>
</tr>
<tr>
<td>572,450</td>
<td>8.1</td>
<td></td>
</tr>
<tr>
<td>637,717</td>
<td>8.7</td>
<td></td>
</tr>
<tr>
<td>700,995</td>
<td>8.2</td>
<td></td>
</tr>
<tr>
<td>745,631</td>
<td>7.6</td>
<td></td>
</tr>
</tbody>
</table>

#### YEAR TO DATE

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>58,334</td>
<td>0.5</td>
<td></td>
</tr>
<tr>
<td>115,807</td>
<td>1.9</td>
<td></td>
</tr>
<tr>
<td>181,010</td>
<td>1.4</td>
<td></td>
</tr>
<tr>
<td>243,991</td>
<td>4.3</td>
<td></td>
</tr>
<tr>
<td>315,528</td>
<td>7.7</td>
<td></td>
</tr>
<tr>
<td>383,595</td>
<td>8.5</td>
<td></td>
</tr>
<tr>
<td>445,686</td>
<td>8.9</td>
<td></td>
</tr>
<tr>
<td>512,926</td>
<td>9.3</td>
<td></td>
</tr>
<tr>
<td>572,450</td>
<td>8.1</td>
<td></td>
</tr>
<tr>
<td>637,717</td>
<td>8.7</td>
<td></td>
</tr>
<tr>
<td>700,995</td>
<td>8.2</td>
<td></td>
</tr>
<tr>
<td>745,631</td>
<td>7.6</td>
<td></td>
</tr>
</tbody>
</table>

### INVENTORY (EOM)

#### 2012

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>215,042</td>
<td>21.3</td>
<td>3.7</td>
</tr>
<tr>
<td>227,764</td>
<td>19.6</td>
<td>4.0</td>
</tr>
<tr>
<td>218,553</td>
<td>15.8</td>
<td>3.4</td>
</tr>
<tr>
<td>219,047</td>
<td>15.3</td>
<td>3.5</td>
</tr>
<tr>
<td>214,192</td>
<td>12.7</td>
<td>3.0</td>
</tr>
<tr>
<td>215,079</td>
<td>11.0</td>
<td>3.2</td>
</tr>
<tr>
<td>216,683</td>
<td>7.7</td>
<td>3.5</td>
</tr>
<tr>
<td>215,211</td>
<td>7.1</td>
<td>3.2</td>
</tr>
<tr>
<td>217,452</td>
<td>13.8</td>
<td>3.7</td>
</tr>
<tr>
<td>249,240</td>
<td>30.2</td>
<td>3.8</td>
</tr>
<tr>
<td>268,143</td>
<td>60.8</td>
<td>4.2</td>
</tr>
<tr>
<td>277,781</td>
<td>45.3</td>
<td>6.2</td>
</tr>
</tbody>
</table>

#### 2013

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>265,941</td>
<td>33.0</td>
<td>4.1</td>
</tr>
<tr>
<td>245,355</td>
<td>7.7</td>
<td>4.4</td>
</tr>
<tr>
<td>229,153</td>
<td>4.9</td>
<td>4.0</td>
</tr>
<tr>
<td>212,643</td>
<td>(2.9)</td>
<td>3.5</td>
</tr>
<tr>
<td>201,220</td>
<td>(6.1)</td>
<td>3.3</td>
</tr>
<tr>
<td>194,932</td>
<td>(9.4)</td>
<td>3.8</td>
</tr>
<tr>
<td>196,927</td>
<td>(9.1)</td>
<td>3.4</td>
</tr>
<tr>
<td>185,043</td>
<td>(14.0)</td>
<td>2.8</td>
</tr>
<tr>
<td>174,946</td>
<td>(19.5)</td>
<td>2.8</td>
</tr>
<tr>
<td>162,717</td>
<td>(34.7)</td>
<td>2.4</td>
</tr>
<tr>
<td>142,571</td>
<td>(46.8)</td>
<td>2.4</td>
</tr>
<tr>
<td>154,678</td>
<td>(44.3)</td>
<td>3.3</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations. N/M=Not Meaningful; N/A=Not Available
# MSCI Metals Activity Report
## Monthly Shipments and Inventory
### INDUSTRY TOTAL

**Carbon Plate**

**For the Month of December, 2013**

**Tons in Thousands**

<table>
<thead>
<tr>
<th></th>
<th>2012</th>
<th>2013</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SHIPMENTS</strong></td>
<td><strong>INVENTORY (EOM)</strong></td>
<td><strong>INVENTORY (EOM)</strong></td>
<td></td>
</tr>
<tr>
<td><strong>CURRENT MONTH</strong></td>
<td><strong>YEAR TO DATE</strong></td>
<td><strong>CURRENT MONTH</strong></td>
<td><strong>YEAR TO DATE</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
<td><strong>TONS/DAY</strong></td>
<td><strong>TONS</strong></td>
</tr>
<tr>
<td>106.418</td>
<td>19.4</td>
<td>5.1</td>
<td>106.418</td>
</tr>
<tr>
<td>99.173</td>
<td>14.6</td>
<td>4.7</td>
<td>205.591</td>
</tr>
<tr>
<td>111.213</td>
<td>11.2</td>
<td>5.1</td>
<td>316.804</td>
</tr>
<tr>
<td>97.685</td>
<td>15.7</td>
<td>4.7</td>
<td>414.489</td>
</tr>
<tr>
<td>107.398</td>
<td>22.8</td>
<td>4.9</td>
<td>521.887</td>
</tr>
<tr>
<td>99.936</td>
<td>6.2</td>
<td>4.8</td>
<td>621.823</td>
</tr>
<tr>
<td>92.134</td>
<td>10.1</td>
<td>4.4</td>
<td>713.957</td>
</tr>
<tr>
<td>99.148</td>
<td>0.9</td>
<td>4.3</td>
<td>813.104</td>
</tr>
<tr>
<td>96.340</td>
<td>(6.7)</td>
<td>5.1</td>
<td>909.445</td>
</tr>
<tr>
<td>109.690</td>
<td>18.7</td>
<td>4.8</td>
<td>1,019.134</td>
</tr>
<tr>
<td>102.634</td>
<td>7.0</td>
<td>4.9</td>
<td>1,121.769</td>
</tr>
<tr>
<td>71.054</td>
<td>(4.6)</td>
<td>3.6</td>
<td>1,192.823</td>
</tr>
</tbody>
</table>

N/M=Not Meaningful ; N/A=Not Available

*These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved.*

*These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.*

*This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.*

N/M=Not Meaningful ; N/A=Not Available
### CANADA

**MSCI Metals Activity Report**  
**Monthly Shipments and Inventory**  
**INDUSTRY TOTAL**

**For the Month of December, 2013**

**Tons in Thousands**  
**Carbon Pipe & Tube**

#### 2012

<table>
<thead>
<tr>
<th>SHIPMENTS</th>
<th>INVENTORY (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CURRENT MONTH</td>
<td>YEAR TO DATE</td>
</tr>
<tr>
<td>TONS</td>
<td>%Y/Y</td>
</tr>
<tr>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>58.371</td>
<td>(1.3)</td>
</tr>
<tr>
<td>62.922</td>
<td>20.2</td>
</tr>
<tr>
<td>67.664</td>
<td>1.1</td>
</tr>
<tr>
<td>56.648</td>
<td>(4.1)</td>
</tr>
<tr>
<td>63.308</td>
<td>9.4</td>
</tr>
<tr>
<td>59.918</td>
<td>(1.3)</td>
</tr>
<tr>
<td>53.821</td>
<td>(0.8)</td>
</tr>
<tr>
<td>58.465</td>
<td>(0.3)</td>
</tr>
<tr>
<td>52.954</td>
<td>(9.3)</td>
</tr>
<tr>
<td>58.980</td>
<td>3.8</td>
</tr>
<tr>
<td>54.829</td>
<td>(11.1)</td>
</tr>
<tr>
<td>37.412</td>
<td>(25.7)</td>
</tr>
</tbody>
</table>

#### 2013

<table>
<thead>
<tr>
<th>SHIPMENTS</th>
<th>INVENTORY (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CURRENT MONTH</td>
<td>YEAR TO DATE</td>
</tr>
<tr>
<td>TONS</td>
<td>%Y/Y</td>
</tr>
<tr>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>53.856</td>
<td>(7.7)</td>
</tr>
<tr>
<td>50.763</td>
<td>(19.3)</td>
</tr>
<tr>
<td>52.074</td>
<td>(23.0)</td>
</tr>
<tr>
<td>58.482</td>
<td>3.2</td>
</tr>
<tr>
<td>57.526</td>
<td>(9.1)</td>
</tr>
<tr>
<td>53.909</td>
<td>(10.0)</td>
</tr>
<tr>
<td>49.910</td>
<td>(7.3)</td>
</tr>
<tr>
<td>51.740</td>
<td>(11.5)</td>
</tr>
<tr>
<td>52.958</td>
<td>0.0</td>
</tr>
<tr>
<td>60.739</td>
<td>3.0</td>
</tr>
<tr>
<td>51.044</td>
<td>(6.9)</td>
</tr>
<tr>
<td>37.818</td>
<td>1.1</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved.

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.

N/M=Not Meaningful ; N/A=Not Available
## CANADA

**MSCI Metals Activity Report**  
**For the Month of December, 2013**

**Carbon Pipe & Tube: D.O.M.**

### Tons in Thousands

**Current Month**  
**Year to Date**

<table>
<thead>
<tr>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/Day</th>
<th>Tons</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/Day</th>
<th>Tons</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### INVENTORY (EOM)

**Date**  
**Tons**  
**%Y/Y**  
**Months**

<table>
<thead>
<tr>
<th>Date</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Months</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Months</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

For the Month of December, 2013

**Tons in Thousands**

**Current Month**  
**Year to Date**

<table>
<thead>
<tr>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/Day</th>
<th>Tons</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/Day</th>
<th>Tons</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### INVENTORY (EOM)

**Date**  
**Tons**  
**%Y/Y**  
**Months**

<table>
<thead>
<tr>
<th>Date</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Months</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Months</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations. N/M=Not Meaningful; N/A=Not Available.
## CANADA

For the Month of December, 2013

MSCI Metals Activity Report

Monthly Shipments and Inventory

INDUSTRY TOTAL

Carbon Pipe & Tube: Other Welded

### Tons in Thousands

<table>
<thead>
<tr>
<th>Month</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>6.505</td>
<td>3.1</td>
<td>2.2</td>
</tr>
<tr>
<td>Feb</td>
<td>6.786</td>
<td>(2.6)</td>
<td>2.5</td>
</tr>
<tr>
<td>Mar</td>
<td>7.184</td>
<td>(1.6)</td>
<td>2.4</td>
</tr>
<tr>
<td>Apr</td>
<td>7.360</td>
<td>(0.4)</td>
<td>2.9</td>
</tr>
<tr>
<td>May</td>
<td>6.737</td>
<td>(11.2)</td>
<td>2.5</td>
</tr>
<tr>
<td>Jun</td>
<td>6.786</td>
<td>(0.3)</td>
<td>2.2</td>
</tr>
<tr>
<td>Jul</td>
<td>6.992</td>
<td>(1.9)</td>
<td>3.3</td>
</tr>
<tr>
<td>Aug</td>
<td>7.322</td>
<td>8.2</td>
<td>2.7</td>
</tr>
<tr>
<td>Sep</td>
<td>6.664</td>
<td>4.8</td>
<td>2.8</td>
</tr>
<tr>
<td>Oct</td>
<td>6.508</td>
<td>2.3</td>
<td>2.4</td>
</tr>
<tr>
<td>Nov</td>
<td>6.425</td>
<td>(2.4)</td>
<td>2.6</td>
</tr>
<tr>
<td>Dec</td>
<td>6.407</td>
<td>(2.5)</td>
<td>3.8</td>
</tr>
</tbody>
</table>

### Tons in Thousands

<table>
<thead>
<tr>
<th>Month</th>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/Day</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>5.100</td>
<td>(21.6)</td>
<td>1.9</td>
</tr>
<tr>
<td>Feb</td>
<td>4.769</td>
<td>(29.7)</td>
<td>2.5</td>
</tr>
<tr>
<td>Mar</td>
<td>5.573</td>
<td>(22.4)</td>
<td>2.7</td>
</tr>
<tr>
<td>Apr</td>
<td>4.899</td>
<td>(33.4)</td>
<td>2.1</td>
</tr>
<tr>
<td>May</td>
<td>5.125</td>
<td>(23.9)</td>
<td>2.3</td>
</tr>
<tr>
<td>Jun</td>
<td>4.988</td>
<td>(26.5)</td>
<td>2.4</td>
</tr>
<tr>
<td>Jul</td>
<td>5.142</td>
<td>(26.5)</td>
<td>2.6</td>
</tr>
<tr>
<td>Aug</td>
<td>4.406</td>
<td>(39.8)</td>
<td>2.0</td>
</tr>
<tr>
<td>Sep</td>
<td>4.735</td>
<td>(28.9)</td>
<td>2.3</td>
</tr>
<tr>
<td>Oct</td>
<td>4.599</td>
<td>(29.3)</td>
<td>1.9</td>
</tr>
<tr>
<td>Nov</td>
<td>4.563</td>
<td>(29.0)</td>
<td>2.1</td>
</tr>
<tr>
<td>Dec</td>
<td>4.805</td>
<td>(25.0)</td>
<td>2.8</td>
</tr>
<tr>
<td></td>
<td>2012</td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------------</td>
<td>------------</td>
<td>------------</td>
<td>---------</td>
</tr>
<tr>
<td></td>
<td>CURRENT MONTH</td>
<td>YEAR TO DATE</td>
<td></td>
</tr>
<tr>
<td></td>
<td>TONS</td>
<td>%Y/Y</td>
<td>TONS/DAY</td>
</tr>
<tr>
<td>TONS</td>
<td>%Y/Y</td>
<td>TONS/DAY</td>
<td>TONS</td>
</tr>
<tr>
<td>----------------</td>
<td>------------</td>
<td>------------</td>
<td>---------</td>
</tr>
<tr>
<td>Canad</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>0.221</td>
<td>0.8</td>
<td>0.0</td>
<td>0.221</td>
</tr>
<tr>
<td>0.210</td>
<td>26.7</td>
<td>0.0</td>
<td>0.431</td>
</tr>
<tr>
<td>0.138</td>
<td>(56.9)</td>
<td>0.0</td>
<td>0.570</td>
</tr>
<tr>
<td>0.293</td>
<td>60.4</td>
<td>0.0</td>
<td>0.862</td>
</tr>
<tr>
<td>0.230</td>
<td>42.6</td>
<td>0.0</td>
<td>1.092</td>
</tr>
<tr>
<td>0.213</td>
<td>(31.9)</td>
<td>0.0</td>
<td>1.305</td>
</tr>
<tr>
<td>0.154</td>
<td>(10.1)</td>
<td>0.0</td>
<td>1.458</td>
</tr>
<tr>
<td>0.159</td>
<td>(21.9)</td>
<td>0.0</td>
<td>1.617</td>
</tr>
<tr>
<td>0.185</td>
<td>(11.0)</td>
<td>0.0</td>
<td>1.802</td>
</tr>
<tr>
<td>0.205</td>
<td>0.7</td>
<td>0.0</td>
<td>2.007</td>
</tr>
<tr>
<td>0.102</td>
<td>(48.7)</td>
<td>0.0</td>
<td>2.109</td>
</tr>
<tr>
<td>0.167</td>
<td>10.6</td>
<td>0.0</td>
<td>2.276</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations. N/M=Not Meaningful; N/A=Not Available
# CANADA

## For the Month of December, 2013

**MSCI Metals Activity Report**  
**Monthly Shipments and Inventory**  
**INDUSTRY TOTAL**

**Carbon Pipe & Tube: Seamless Mechanical**

Tons in Thousands

### 2012

#### SHIPMENTS

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.283</td>
<td>8.8</td>
<td>0.2</td>
<td>3.283</td>
<td>8.8</td>
</tr>
<tr>
<td>3.466</td>
<td>24.8</td>
<td>0.2</td>
<td>6.750</td>
<td>16.5</td>
</tr>
<tr>
<td>3.657</td>
<td>3.8</td>
<td>0.2</td>
<td>10.407</td>
<td>11.7</td>
</tr>
<tr>
<td>2.916</td>
<td>(5.7)</td>
<td>0.1</td>
<td>13.323</td>
<td>7.3</td>
</tr>
<tr>
<td>2.941</td>
<td>5.8</td>
<td>0.1</td>
<td>16.264</td>
<td>7.1</td>
</tr>
<tr>
<td>2.959</td>
<td>(18.1)</td>
<td>0.1</td>
<td>19.222</td>
<td>2.2</td>
</tr>
<tr>
<td>2.930</td>
<td>(12.7)</td>
<td>0.1</td>
<td>22.152</td>
<td>0.0</td>
</tr>
<tr>
<td>4.209</td>
<td>2.3</td>
<td>0.2</td>
<td>26.360</td>
<td>0.3</td>
</tr>
<tr>
<td>3.081</td>
<td>(34.0)</td>
<td>0.2</td>
<td>29.442</td>
<td>(4.9)</td>
</tr>
<tr>
<td>3.829</td>
<td>(2.1)</td>
<td>0.2</td>
<td>33.271</td>
<td>(4.5)</td>
</tr>
<tr>
<td>2.978</td>
<td>(24.6)</td>
<td>0.1</td>
<td>36.249</td>
<td>(6.6)</td>
</tr>
<tr>
<td>2.394</td>
<td>(20.7)</td>
<td>0.1</td>
<td>38.643</td>
<td>(7.6)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATE</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>10.315</td>
<td>37.1</td>
<td>3.1</td>
<td></td>
</tr>
<tr>
<td>Feb</td>
<td>10.679</td>
<td>46.6</td>
<td>3.1</td>
<td></td>
</tr>
<tr>
<td>Mar</td>
<td>11.038</td>
<td>21.5</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>Apr</td>
<td>11.318</td>
<td>14.2</td>
<td>3.9</td>
<td></td>
</tr>
<tr>
<td>May</td>
<td>11.402</td>
<td>2.1</td>
<td>3.9</td>
<td></td>
</tr>
<tr>
<td>Jun</td>
<td>11.510</td>
<td>(3.7)</td>
<td>3.9</td>
<td></td>
</tr>
<tr>
<td>Jul</td>
<td>11.796</td>
<td>(10.7)</td>
<td>4.0</td>
<td></td>
</tr>
<tr>
<td>Aug</td>
<td>12.314</td>
<td>(7.7)</td>
<td>2.9</td>
<td></td>
</tr>
<tr>
<td>Sep</td>
<td>12.452</td>
<td>(0.3)</td>
<td>4.0</td>
<td></td>
</tr>
<tr>
<td>Oct</td>
<td>12.175</td>
<td>5.8</td>
<td>3.2</td>
<td></td>
</tr>
<tr>
<td>Nov</td>
<td>12.915</td>
<td>20.4</td>
<td>4.3</td>
<td></td>
</tr>
<tr>
<td>Dec</td>
<td>12.036</td>
<td>13.2</td>
<td>5.0</td>
<td></td>
</tr>
</tbody>
</table>

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>10.315</td>
<td>3.1</td>
</tr>
<tr>
<td>Feb</td>
<td>10.679</td>
<td>3.1</td>
</tr>
<tr>
<td>Mar</td>
<td>11.038</td>
<td>3.0</td>
</tr>
<tr>
<td>Apr</td>
<td>11.318</td>
<td>3.9</td>
</tr>
<tr>
<td>May</td>
<td>11.402</td>
<td>3.9</td>
</tr>
<tr>
<td>Jun</td>
<td>11.510</td>
<td>3.9</td>
</tr>
<tr>
<td>Jul</td>
<td>11.796</td>
<td>4.0</td>
</tr>
<tr>
<td>Aug</td>
<td>12.314</td>
<td>2.9</td>
</tr>
<tr>
<td>Sep</td>
<td>12.452</td>
<td>4.0</td>
</tr>
<tr>
<td>Oct</td>
<td>12.175</td>
<td>3.2</td>
</tr>
<tr>
<td>Nov</td>
<td>12.915</td>
<td>4.3</td>
</tr>
<tr>
<td>Dec</td>
<td>12.036</td>
<td>5.0</td>
</tr>
</tbody>
</table>

### 2013

#### SHIPMENTS

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.657</td>
<td>11.4</td>
<td>0.2</td>
<td>3.657</td>
<td>11.4</td>
</tr>
<tr>
<td>1.877</td>
<td>(45.8)</td>
<td>0.1</td>
<td>5.535</td>
<td>(18.0)</td>
</tr>
<tr>
<td>1.801</td>
<td>(50.7)</td>
<td>0.1</td>
<td>7.336</td>
<td>(29.5)</td>
</tr>
<tr>
<td>1.552</td>
<td>(46.8)</td>
<td>0.1</td>
<td>8.888</td>
<td>(33.3)</td>
</tr>
<tr>
<td>1.751</td>
<td>(40.5)</td>
<td>0.1</td>
<td>10.639</td>
<td>(34.6)</td>
</tr>
<tr>
<td>1.771</td>
<td>(40.1)</td>
<td>0.1</td>
<td>12.410</td>
<td>(35.4)</td>
</tr>
<tr>
<td>1.677</td>
<td>(42.7)</td>
<td>0.1</td>
<td>14.088</td>
<td>(36.4)</td>
</tr>
<tr>
<td>1.670</td>
<td>(60.3)</td>
<td>0.1</td>
<td>15.758</td>
<td>(40.2)</td>
</tr>
<tr>
<td>1.891</td>
<td>(38.6)</td>
<td>0.1</td>
<td>17.649</td>
<td>(40.1)</td>
</tr>
<tr>
<td>1.687</td>
<td>(56.0)</td>
<td>0.1</td>
<td>19.335</td>
<td>(41.9)</td>
</tr>
<tr>
<td>1.578</td>
<td>(47.0)</td>
<td>0.1</td>
<td>20.913</td>
<td>(42.3)</td>
</tr>
<tr>
<td>1.388</td>
<td>(42.0)</td>
<td>0.1</td>
<td>22.302</td>
<td>(42.3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DATE</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>10.422</td>
<td>1.0</td>
<td>2.8</td>
<td></td>
</tr>
<tr>
<td>Feb</td>
<td>7.903</td>
<td>(26.0)</td>
<td>4.2</td>
<td></td>
</tr>
<tr>
<td>Mar</td>
<td>7.981</td>
<td>(27.7)</td>
<td>4.4</td>
<td></td>
</tr>
<tr>
<td>Apr</td>
<td>8.503</td>
<td>(24.9)</td>
<td>5.5</td>
<td></td>
</tr>
<tr>
<td>May</td>
<td>8.302</td>
<td>(27.2)</td>
<td>4.7</td>
<td></td>
</tr>
<tr>
<td>Jun</td>
<td>7.615</td>
<td>(33.8)</td>
<td>4.3</td>
<td></td>
</tr>
<tr>
<td>Jul</td>
<td>7.468</td>
<td>(36.7)</td>
<td>4.5</td>
<td></td>
</tr>
<tr>
<td>Aug</td>
<td>7.312</td>
<td>(40.6)</td>
<td>4.4</td>
<td></td>
</tr>
<tr>
<td>Sep</td>
<td>6.714</td>
<td>(46.1)</td>
<td>3.6</td>
<td></td>
</tr>
<tr>
<td>Oct</td>
<td>6.668</td>
<td>(45.2)</td>
<td>4.0</td>
<td></td>
</tr>
<tr>
<td>Nov</td>
<td>6.903</td>
<td>(46.6)</td>
<td>4.4</td>
<td></td>
</tr>
<tr>
<td>Dec</td>
<td>7.258</td>
<td>(39.7)</td>
<td>5.2</td>
<td></td>
</tr>
</tbody>
</table>
## CANADA

**MSCI Metals Activity Report**  
**Monthly Shipments and Inventory**  
**INDUSTRY TOTAL**

For the Month of December, 2013

Tons in Thousands  
Carbon Pipe & Tube: Standard Pipe

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>INVENTORY (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TONS</td>
</tr>
<tr>
<td>2012</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jan</td>
<td>3.591</td>
<td>7.7</td>
<td>0.2</td>
<td>3.591</td>
<td>7.7</td>
</tr>
<tr>
<td>Feb</td>
<td>4.780</td>
<td>35.2</td>
<td>0.2</td>
<td>8.370</td>
<td>21.9</td>
</tr>
<tr>
<td>Mar</td>
<td>4.191</td>
<td>(13.6)</td>
<td>0.2</td>
<td>12.561</td>
<td>7.2</td>
</tr>
<tr>
<td>Apr</td>
<td>3.499</td>
<td>7.4</td>
<td>0.2</td>
<td>16.060</td>
<td>7.2</td>
</tr>
<tr>
<td>May</td>
<td>3.980</td>
<td>9.5</td>
<td>0.2</td>
<td>20.041</td>
<td>7.7</td>
</tr>
<tr>
<td>Jun</td>
<td>4.410</td>
<td>9.7</td>
<td>0.2</td>
<td>24.451</td>
<td>8.0</td>
</tr>
<tr>
<td>Jul</td>
<td>3.661</td>
<td>(7.3)</td>
<td>0.2</td>
<td>28.111</td>
<td>5.8</td>
</tr>
<tr>
<td>Aug</td>
<td>3.453</td>
<td>(8.8)</td>
<td>0.2</td>
<td>31.565</td>
<td>3.9</td>
</tr>
<tr>
<td>Sep</td>
<td>2.856</td>
<td>(32.3)</td>
<td>0.2</td>
<td>34.421</td>
<td>(0.5)</td>
</tr>
<tr>
<td>Oct</td>
<td>3.736</td>
<td>6.9</td>
<td>0.2</td>
<td>38.157</td>
<td>0.2</td>
</tr>
<tr>
<td>Nov</td>
<td>3.251</td>
<td>(8.2)</td>
<td>0.2</td>
<td>41.408</td>
<td>(0.5)</td>
</tr>
<tr>
<td>Dec</td>
<td>2.311</td>
<td>(40.3)</td>
<td>0.1</td>
<td>43.719</td>
<td>(3.9)</td>
</tr>
</tbody>
</table>

| 2013 |      |          |      |      |      |      |        |
|------|------|----------|------|------|------|------|        |
| Jan  | 3.230| (10.0)   | 0.1  | 3.230| (10.0)| 8.116| (25.3)| 2.5 |
| Feb  | 2.985| (37.6)   | 0.1  | 6.215| (25.7)| 8.196| (22.3)| 2.7 |
| Mar  | 3.028| (27.7)   | 0.2  | 9.243| (26.4)| 8.493| (17.3)| 2.8 |
| Apr  | 3.144| (10.2)   | 0.1  | 12.387| (22.9)| 8.101| (25.9)| 2.6 |
| May  | 4.023| 1.1      | 0.2  | 16.410| (18.1)| 8.813| (22.2)| 2.2 |
| Jun  | 4.090| (7.3)    | 0.2  | 20.500| (16.2)| 8.375| (14.6)| 2.0 |
| Jul  | 3.004| (17.9)   | 0.1  | 23.504| (16.4)| 8.375| (12.9)| 2.8 |
| Aug  | 3.314| (4.0)    | 0.2  | 26.818| (15.0)| 8.026| (24.6)| 2.4 |
| Sep  | 3.659| 28.1     | 0.2  | 30.478| (11.5)| 8.039| (21.1)| 2.2 |
| Oct  | 3.469| (7.2)    | 0.2  | 33.946| (11.0)| 8.058| (10.9)| 2.3 |
| Nov  | 3.096| (4.8)    | 0.2  | 37.042| (10.5)| 8.461| (6.5) | 2.7 |
| Dec  | 2.411| 4.3      | 0.1  | 39.454| (9.8) | 8.893| 6.7   | 3.7 |

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © MSCI. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations. N/M=Not Meaningful; N/A=Not Available.
### CANADA
For the Month of December, 2013

<table>
<thead>
<tr>
<th></th>
<th>Carbon Pipe &amp; Tube: Structural Tubing</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MSCI Metals Activity Report</strong></td>
<td><strong>Monthly Shipments and Inventory</strong></td>
<td><strong>INDUSTRY TOTAL</strong></td>
</tr>
<tr>
<td><strong>Tons in Thousands</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>CANADA</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TONS %Y/Y MONTHS%Y/Y</strong></td>
<td><strong>SHIPMENTS</strong></td>
<td><strong>INVENTORY (EOM)</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
<td><strong>TONS/DAY</strong></td>
</tr>
<tr>
<td><strong>SHIPMENTS</strong></td>
<td><strong>YEAR TO DATE</strong></td>
<td><strong>INVENTORY (EOM)</strong></td>
</tr>
<tr>
<td>42.286</td>
<td>(5.0)</td>
<td>2.0</td>
</tr>
<tr>
<td>45.409</td>
<td>19.9</td>
<td>2.2</td>
</tr>
<tr>
<td>50.460</td>
<td>3.9</td>
<td>2.3</td>
</tr>
<tr>
<td>41.432</td>
<td>(6.4)</td>
<td>2.0</td>
</tr>
<tr>
<td>47.393</td>
<td>13.3</td>
<td>2.2</td>
</tr>
<tr>
<td>43.807</td>
<td>(0.7)</td>
<td>2.1</td>
</tr>
<tr>
<td>40.193</td>
<td>2.1</td>
<td>1.9</td>
</tr>
<tr>
<td>42.480</td>
<td>1.7</td>
<td>1.8</td>
</tr>
<tr>
<td>39.411</td>
<td>(1.7)</td>
<td>2.1</td>
</tr>
<tr>
<td>42.717</td>
<td>2.9</td>
<td>1.9</td>
</tr>
<tr>
<td>41.851</td>
<td>(6.7)</td>
<td>2.0</td>
</tr>
<tr>
<td>28.019</td>
<td>(23.1)</td>
<td>1.4</td>
</tr>
</tbody>
</table>

### 2012

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SHIPMENTS</strong></td>
<td><strong>INVENTORY (EOM)</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td><strong>SHIPMENTS</strong></td>
<td><strong>YEAR TO DATE</strong></td>
</tr>
<tr>
<td>38.816</td>
<td>(8.2)</td>
</tr>
<tr>
<td>41.064</td>
<td>(9.6)</td>
</tr>
<tr>
<td>42.314</td>
<td>(16.1)</td>
</tr>
<tr>
<td>48.336</td>
<td>16.7</td>
</tr>
<tr>
<td>46.538</td>
<td>(1.8)</td>
</tr>
<tr>
<td>43.138</td>
<td>(1.5)</td>
</tr>
<tr>
<td>40.658</td>
<td>1.2</td>
</tr>
<tr>
<td>41.913</td>
<td>(1.3)</td>
</tr>
<tr>
<td>42.765</td>
<td>8.5</td>
</tr>
<tr>
<td>50.361</td>
<td>17.9</td>
</tr>
<tr>
<td>41.293</td>
<td>(1.3)</td>
</tr>
<tr>
<td>30.453</td>
<td>8.7</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.

N/M = Not Meaningful; N/A = Not Available
## CANADA

**For the Month of December, 2013**

### Monthly Shipments and Inventory

**Tons in Thousands**

**Carbon Structural**

<table>
<thead>
<tr>
<th>DATE</th>
<th>TONSDAY</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>50.102</td>
<td>2.4</td>
<td>50.102</td>
<td>27.7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Feb</td>
<td>51.241</td>
<td>2.4</td>
<td>101.342</td>
<td>37.1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mar</td>
<td>51.267</td>
<td>2.3</td>
<td>152.609</td>
<td>27.7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Apr</td>
<td>46.248</td>
<td>2.2</td>
<td>198.858</td>
<td>23.7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>May</td>
<td>60.926</td>
<td>2.8</td>
<td>259.784</td>
<td>25.8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jun</td>
<td>49.202</td>
<td>2.3</td>
<td>308.986</td>
<td>22.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jul</td>
<td>43.826</td>
<td>2.1</td>
<td>352.812</td>
<td>18.7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aug</td>
<td>47.891</td>
<td>2.1</td>
<td>400.704</td>
<td>16.9</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sep</td>
<td>42.214</td>
<td>2.2</td>
<td>442.917</td>
<td>12.7</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct</td>
<td>48.053</td>
<td>2.1</td>
<td>490.970</td>
<td>11.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nov</td>
<td>46.073</td>
<td>2.2</td>
<td>537.044</td>
<td>10.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dec</td>
<td>31.098</td>
<td>1.6</td>
<td>568.142</td>
<td>7.3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 2012

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>MONTHS</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>116.164</td>
<td>1.9</td>
<td>2.3</td>
</tr>
<tr>
<td>Feb</td>
<td>121.813</td>
<td>3.3</td>
<td>2.4</td>
</tr>
<tr>
<td>Mar</td>
<td>130.407</td>
<td>9.9</td>
<td>2.5</td>
</tr>
<tr>
<td>Apr</td>
<td>137.990</td>
<td>18.6</td>
<td>3.0</td>
</tr>
<tr>
<td>May</td>
<td>138.081</td>
<td>20.0</td>
<td>3.0</td>
</tr>
<tr>
<td>Jun</td>
<td>136.233</td>
<td>15.9</td>
<td>2.8</td>
</tr>
<tr>
<td>Jul</td>
<td>137.292</td>
<td>23.1</td>
<td>3.1</td>
</tr>
<tr>
<td>Aug</td>
<td>139.833</td>
<td>21.4</td>
<td>3.1</td>
</tr>
<tr>
<td>Sep</td>
<td>135.206</td>
<td>24.8</td>
<td>3.2</td>
</tr>
<tr>
<td>Oct</td>
<td>126.116</td>
<td>18.8</td>
<td>3.2</td>
</tr>
<tr>
<td>Nov</td>
<td>125.099</td>
<td>16.6</td>
<td>2.6</td>
</tr>
<tr>
<td>Dec</td>
<td>126.198</td>
<td>10.4</td>
<td>4.1</td>
</tr>
</tbody>
</table>

### 2013

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>MONTHS</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>117.910</td>
<td>1.5</td>
<td>2.9</td>
</tr>
<tr>
<td>Feb</td>
<td>122.768</td>
<td>0.8</td>
<td>3.1</td>
</tr>
<tr>
<td>Mar</td>
<td>124.882</td>
<td>4.2</td>
<td>3.1</td>
</tr>
<tr>
<td>Apr</td>
<td>125.802</td>
<td>8.8</td>
<td>2.7</td>
</tr>
<tr>
<td>May</td>
<td>125.524</td>
<td>9.1</td>
<td>2.6</td>
</tr>
<tr>
<td>Jun</td>
<td>120.898</td>
<td>11.3</td>
<td>2.9</td>
</tr>
<tr>
<td>Jul</td>
<td>124.713</td>
<td>9.2</td>
<td>3.0</td>
</tr>
<tr>
<td>Aug</td>
<td>124.395</td>
<td>11.0</td>
<td>2.7</td>
</tr>
<tr>
<td>Sep</td>
<td>122.658</td>
<td>9.3</td>
<td>2.6</td>
</tr>
<tr>
<td>Oct</td>
<td>117.458</td>
<td>6.9</td>
<td>2.3</td>
</tr>
<tr>
<td>Nov</td>
<td>120.558</td>
<td>3.6</td>
<td>2.7</td>
</tr>
<tr>
<td>Dec</td>
<td>118.325</td>
<td>6.2</td>
<td>3.7</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved.

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.

N/M=Not Meaningful; N/A=Not Available
# CANADA
For the Month of December, 2013

MSCI Metals Activity Report
Monthly Shipments and Inventory
INDUSTRY TOTAL

Tons in Thousands
Carbon Structural: Wide Flange (H Shapes)

## 2012

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>35.039</td>
<td>39.2</td>
<td>1.7</td>
<td>35.039</td>
<td>39.2</td>
<td>Jan</td>
</tr>
<tr>
<td>34.791</td>
<td>56.3</td>
<td>1.7</td>
<td>69.830</td>
<td>47.2</td>
<td>Feb</td>
</tr>
<tr>
<td>34.966</td>
<td>16.7</td>
<td>1.6</td>
<td>104.796</td>
<td>35.4</td>
<td>Mar</td>
</tr>
<tr>
<td>31.655</td>
<td>11.9</td>
<td>1.5</td>
<td>136.452</td>
<td>29.1</td>
<td>Apr</td>
</tr>
<tr>
<td>44.453</td>
<td>40.9</td>
<td>2.0</td>
<td>180.905</td>
<td>31.8</td>
<td>May</td>
</tr>
<tr>
<td>33.984</td>
<td>9.8</td>
<td>1.6</td>
<td>214.889</td>
<td>27.8</td>
<td>Jun</td>
</tr>
<tr>
<td>30.071</td>
<td>(3.4)</td>
<td>1.4</td>
<td>244.960</td>
<td>22.9</td>
<td>Jul</td>
</tr>
<tr>
<td>32.856</td>
<td>4.9</td>
<td>1.4</td>
<td>277.815</td>
<td>20.5</td>
<td>Aug</td>
</tr>
<tr>
<td>30.090</td>
<td>(14.9)</td>
<td>1.6</td>
<td>307.905</td>
<td>15.8</td>
<td>Sep</td>
</tr>
<tr>
<td>33.633</td>
<td>2.7</td>
<td>1.5</td>
<td>341.539</td>
<td>14.3</td>
<td>Oct</td>
</tr>
<tr>
<td>32.629</td>
<td>(0.5)</td>
<td>1.6</td>
<td>374.168</td>
<td>12.9</td>
<td>Nov</td>
</tr>
<tr>
<td>22.239</td>
<td>(26.3)</td>
<td>1.1</td>
<td>396.407</td>
<td>9.6</td>
<td>Dec</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SHIPMENTS</th>
<th>INVENTORY (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TONS</td>
<td>%Y/Y</td>
</tr>
<tr>
<td>79.247</td>
<td>0.7</td>
</tr>
<tr>
<td>84.207</td>
<td>5.5</td>
</tr>
<tr>
<td>93.975</td>
<td>13.5</td>
</tr>
<tr>
<td>99.848</td>
<td>21.3</td>
</tr>
<tr>
<td>100.282</td>
<td>19.2</td>
</tr>
<tr>
<td>99.175</td>
<td>15.9</td>
</tr>
<tr>
<td>98.240</td>
<td>22.8</td>
</tr>
<tr>
<td>98.073</td>
<td>17.1</td>
</tr>
<tr>
<td>95.770</td>
<td>24.3</td>
</tr>
<tr>
<td>92.232</td>
<td>20.5</td>
</tr>
<tr>
<td>92.411</td>
<td>21.4</td>
</tr>
<tr>
<td>94.033</td>
<td>15.4</td>
</tr>
</tbody>
</table>

## 2013

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>28.223</td>
<td>(19.5)</td>
<td>1.3</td>
<td>28.223</td>
<td>(19.5)</td>
<td>Jan</td>
</tr>
<tr>
<td>28.216</td>
<td>(18.9)</td>
<td>1.4</td>
<td>56.438</td>
<td>(19.2)</td>
<td>Feb</td>
</tr>
<tr>
<td>29.113</td>
<td>(16.7)</td>
<td>1.5</td>
<td>85.552</td>
<td>(18.4)</td>
<td>Mar</td>
</tr>
<tr>
<td>32.675</td>
<td>3.2</td>
<td>1.5</td>
<td>118.226</td>
<td>(13.4)</td>
<td>Apr</td>
</tr>
<tr>
<td>33.714</td>
<td>(24.2)</td>
<td>1.5</td>
<td>151.940</td>
<td>(16.0)</td>
<td>May</td>
</tr>
<tr>
<td>28.674</td>
<td>(15.6)</td>
<td>1.4</td>
<td>180.615</td>
<td>(15.9)</td>
<td>Jun</td>
</tr>
<tr>
<td>29.266</td>
<td>(2.7)</td>
<td>1.3</td>
<td>209.880</td>
<td>(14.3)</td>
<td>Jul</td>
</tr>
<tr>
<td>34.215</td>
<td>4.1</td>
<td>1.6</td>
<td>244.095</td>
<td>(12.1)</td>
<td>Aug</td>
</tr>
<tr>
<td>35.245</td>
<td>17.1</td>
<td>1.8</td>
<td>279.340</td>
<td>(9.3)</td>
<td>Sep</td>
</tr>
<tr>
<td>36.613</td>
<td>8.9</td>
<td>1.7</td>
<td>315.953</td>
<td>(7.5)</td>
<td>Oct</td>
</tr>
<tr>
<td>32.534</td>
<td>(0.3)</td>
<td>1.6</td>
<td>348.487</td>
<td>(6.9)</td>
<td>Nov</td>
</tr>
<tr>
<td>22.088</td>
<td>(0.7)</td>
<td>1.1</td>
<td>370.575</td>
<td>(6.5)</td>
<td>Dec</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>SHIPMENTS</th>
<th>INVENTORY (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>TONS</td>
<td>%Y/Y</td>
</tr>
<tr>
<td>88.017</td>
<td>11.1</td>
</tr>
<tr>
<td>92.326</td>
<td>9.6</td>
</tr>
<tr>
<td>90.711</td>
<td>(3.5)</td>
</tr>
<tr>
<td>94.069</td>
<td>(5.8)</td>
</tr>
<tr>
<td>93.171</td>
<td>(7.1)</td>
</tr>
<tr>
<td>88.425</td>
<td>(10.8)</td>
</tr>
<tr>
<td>92.847</td>
<td>(5.5)</td>
</tr>
<tr>
<td>93.602</td>
<td>(4.6)</td>
</tr>
<tr>
<td>92.008</td>
<td>(3.9)</td>
</tr>
<tr>
<td>87.214</td>
<td>(5.4)</td>
</tr>
<tr>
<td>88.012</td>
<td>(4.8)</td>
</tr>
<tr>
<td>85.396</td>
<td>(9.2)</td>
</tr>
</tbody>
</table>
# CANADA

## For the Month of December, 2013

### MSCI Metals Activity Report

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**Carbon Structural: All Other**

**Tons in Thousands**

<table>
<thead>
<tr>
<th>Tons</th>
<th>%Y/Y</th>
<th>Tons/Day</th>
<th>Jan</th>
<th>%Y/Y</th>
<th>Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>15.062</td>
<td>7.1</td>
<td>0.7</td>
<td>15.062</td>
<td>7.1</td>
<td></td>
</tr>
<tr>
<td>16.450</td>
<td>32.4</td>
<td>0.8</td>
<td>31.512</td>
<td>18.9</td>
<td></td>
</tr>
<tr>
<td>16.301</td>
<td>4.1</td>
<td>0.7</td>
<td>47.813</td>
<td>13.4</td>
<td></td>
</tr>
<tr>
<td>14.593</td>
<td>12.7</td>
<td>0.7</td>
<td>62.406</td>
<td>13.3</td>
<td></td>
</tr>
<tr>
<td>16.473</td>
<td>16.6</td>
<td>0.7</td>
<td>78.879</td>
<td>14.0</td>
<td></td>
</tr>
<tr>
<td>15.218</td>
<td>2.0</td>
<td>0.7</td>
<td>94.097</td>
<td>11.8</td>
<td></td>
</tr>
<tr>
<td>13.756</td>
<td>0.5</td>
<td>0.7</td>
<td>107.853</td>
<td>10.3</td>
<td></td>
</tr>
<tr>
<td>16.305</td>
<td>5.6</td>
<td>0.7</td>
<td>122.888</td>
<td>9.7</td>
<td></td>
</tr>
<tr>
<td>12.124</td>
<td>(18.8)</td>
<td>0.6</td>
<td>135.012</td>
<td>6.3</td>
<td></td>
</tr>
<tr>
<td>14.419</td>
<td>(2.2)</td>
<td>0.6</td>
<td>149.431</td>
<td>5.4</td>
<td></td>
</tr>
<tr>
<td>13.444</td>
<td>(9.6)</td>
<td>0.6</td>
<td>162.876</td>
<td>4.0</td>
<td></td>
</tr>
<tr>
<td>8.859</td>
<td>(21.8)</td>
<td>0.4</td>
<td>171.734</td>
<td>2.3</td>
<td></td>
</tr>
</tbody>
</table>

### 2013

**Tons | %Y/Y | Tons/Day | Jan | %Y/Y | Months**

| 12.556 | (16.6) | 0.6 | 12.556 | (16.6) | |
| 11.694 | (28.9) | 0.6 | 24.250 | (23.0) | |
| 11.780 | (27.7) | 0.6 | 36.030 | (24.6) | |
| 13.158 | (9.8) | 0.6 | 49.188 | (21.2) | |
| 15.103 | (8.3) | 0.7 | 64.291 | (18.5) | |
| 12.653 | (16.9) | 0.6 | 76.944 | (18.2) | |
| 11.992 | (12.8) | 0.5 | 88.935 | (17.5) | |
| 11.997 | (20.2) | 0.6 | 100.933 | (17.9) | |
| 12.344 | 1.8 | 0.6 | 113.276 | (16.1) | |
| 14.439 | 0.1 | 0.7 | 127.715 | (14.5) | |
| 12.523 | (6.9) | 0.6 | 140.238 | (13.9) | |
| 9.527 | 7.5 | 0.5 | 149.765 | (12.8) | |

**Tons | %Y/Y | Tons/Day | Jan | %Y/Y | Months**

| 29.893 | (19.0) | 2.4 | |
| 30.441 | (19.1) | 2.6 | |
| 34.171 | (6.2) | 2.9 | |
| 31.733 | (16.8) | 2.4 | |
| 32.353 | (14.4) | 2.1 | |
| 32.474 | (12.4) | 2.6 | |
| 31.866 | (18.4) | 2.7 | |
| 30.793 | (26.3) | 2.6 | |
| 30.650 | (22.3) | 2.5 | |
| 30.243 | (10.7) | 2.1 | |
| 32.546 | (0.4) | 2.6 | |
| 32.929 | 2.4 | 3.5 | |

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations. N/M=Not Meaningful ; N/A=Not Available
## CANADA

For the Month of December, 2013

### MSCI Metals Activity Report

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**Total - Stainless Steel Products**

**Tons in Thousands**

### 2012

#### SHIPMENTS

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>15.786</td>
<td>2.0</td>
<td>0.8</td>
</tr>
<tr>
<td>16.100</td>
<td>13.5</td>
<td>0.8</td>
</tr>
<tr>
<td>15.630</td>
<td>(12.6)</td>
<td>0.7</td>
</tr>
<tr>
<td>13.542</td>
<td>(3.5)</td>
<td>0.6</td>
</tr>
<tr>
<td>15.056</td>
<td>0.9</td>
<td>0.7</td>
</tr>
<tr>
<td>13.766</td>
<td>(5.7)</td>
<td>0.7</td>
</tr>
<tr>
<td>13.026</td>
<td>11.3</td>
<td>0.6</td>
</tr>
<tr>
<td>13.751</td>
<td>(4.3)</td>
<td>0.6</td>
</tr>
<tr>
<td>12.823</td>
<td>(8.6)</td>
<td>0.7</td>
</tr>
<tr>
<td>15.152</td>
<td>10.3</td>
<td>0.7</td>
</tr>
<tr>
<td>13.325</td>
<td>(12.9)</td>
<td>0.6</td>
</tr>
<tr>
<td>9.905</td>
<td>(7.9)</td>
<td>0.5</td>
</tr>
</tbody>
</table>

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td></td>
</tr>
</tbody>
</table>

#### 2013

#### SHIPMENTS

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.006</td>
<td>(11.3)</td>
<td>0.6</td>
</tr>
<tr>
<td>12.888</td>
<td>(20.0)</td>
<td>0.6</td>
</tr>
<tr>
<td>12.915</td>
<td>(17.4)</td>
<td>0.6</td>
</tr>
<tr>
<td>13.747</td>
<td>1.5</td>
<td>0.6</td>
</tr>
<tr>
<td>14.341</td>
<td>(4.8)</td>
<td>0.7</td>
</tr>
<tr>
<td>13.287</td>
<td>(3.5)</td>
<td>0.7</td>
</tr>
<tr>
<td>12.051</td>
<td>(7.5)</td>
<td>0.5</td>
</tr>
<tr>
<td>13.011</td>
<td>(5.4)</td>
<td>0.6</td>
</tr>
<tr>
<td>12.854</td>
<td>0.2</td>
<td>0.6</td>
</tr>
<tr>
<td>14.608</td>
<td>(3.6)</td>
<td>0.7</td>
</tr>
<tr>
<td>12.636</td>
<td>(5.2)</td>
<td>0.6</td>
</tr>
<tr>
<td>8.818</td>
<td>(11.0)</td>
<td>0.4</td>
</tr>
</tbody>
</table>

#### INVENTORY (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © MSCI. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.

N/M=Not Meaningful; N/A=Not Available
## CANADA

For the Month of December, 2013

### Stainless: Bar

### MSCI Metals Activity Report

#### Monthly Shipments and Inventory

#### INDUSTRY TOTAL

<table>
<thead>
<tr>
<th>Tons in Thousands</th>
<th>Stainless: Bar</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### For the Month of December, 2013

<table>
<thead>
<tr>
<th>Tons in Thousands</th>
<th>Stainless: Bar</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Tons in Thousands

<table>
<thead>
<tr>
<th>CANADA</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1.477</td>
<td>18.0</td>
<td>0.1</td>
<td>1.477</td>
<td>18.0</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.568</td>
<td>23.4</td>
<td>0.1</td>
<td>3.045</td>
<td>20.7</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.648</td>
<td>2.1</td>
<td>0.1</td>
<td>4.693</td>
<td>13.5</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.302</td>
<td>(3.0)</td>
<td>0.1</td>
<td>5.995</td>
<td>9.4</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.680</td>
<td>35.2</td>
<td>0.1</td>
<td>7.675</td>
<td>14.2</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.427</td>
<td>8.7</td>
<td>0.1</td>
<td>9.102</td>
<td>13.3</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.405</td>
<td>17.2</td>
<td>0.1</td>
<td>10.507</td>
<td>13.8</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.457</td>
<td>6.4</td>
<td>0.1</td>
<td>11.964</td>
<td>12.9</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.419</td>
<td>1.0</td>
<td>0.1</td>
<td>13.383</td>
<td>11.5</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.511</td>
<td>24.8</td>
<td>0.1</td>
<td>14.894</td>
<td>12.7</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.471</td>
<td>3.8</td>
<td>0.1</td>
<td>16.365</td>
<td>11.8</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.162</td>
<td>21.4</td>
<td>0.1</td>
<td>17.527</td>
<td>12.4</td>
<td>0.1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CANADA</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1.653</td>
<td>11.9</td>
<td>0.1</td>
<td>1.653</td>
<td>11.9</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.379</td>
<td>(12.1)</td>
<td>0.1</td>
<td>3.031</td>
<td>(0.4)</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.344</td>
<td>(18.4)</td>
<td>0.1</td>
<td>4.375</td>
<td>(6.8)</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.532</td>
<td>17.6</td>
<td>0.1</td>
<td>5.907</td>
<td>(1.5)</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.631</td>
<td>(2.9)</td>
<td>0.1</td>
<td>7.538</td>
<td>(1.8)</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.304</td>
<td>(8.6)</td>
<td>0.1</td>
<td>8.842</td>
<td>(2.9)</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.266</td>
<td>(9.9)</td>
<td>0.1</td>
<td>10.108</td>
<td>(3.8)</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.440</td>
<td>(1.2)</td>
<td>0.1</td>
<td>11.548</td>
<td>(3.5)</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.299</td>
<td>(8.5)</td>
<td>0.1</td>
<td>12.847</td>
<td>(4.0)</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.525</td>
<td>0.9</td>
<td>0.1</td>
<td>14.372</td>
<td>(3.5)</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>1.235</td>
<td>(16.1)</td>
<td>0.1</td>
<td>15.606</td>
<td>(4.6)</td>
<td>0.1</td>
</tr>
<tr>
<td></td>
<td>0.921</td>
<td>(20.7)</td>
<td>0.0</td>
<td>16.527</td>
<td>(5.7)</td>
<td>0.1</td>
</tr>
</tbody>
</table>

### January 11, 2014

Metals Service Center Institute. All rights reserved.

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © 2014 Metals Service Center Institute. All rights reserved.

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.

N/M=Not Meaningful; N/A=Not Available
## Stainless: Sheet & Coil

### Monthly Shipments and Inventory

#### CANADA

**For the Month of December, 2013**

<table>
<thead>
<tr>
<th>Tons in Thousands</th>
<th>Stainless: Sheet &amp; Coil</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2012</strong></td>
<td></td>
</tr>
<tr>
<td><strong>SHIPMENTS</strong></td>
<td></td>
</tr>
<tr>
<td><strong>CURRENT MONTH</strong></td>
<td><strong>YEAR TO DATE</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>10.997</td>
<td>22.4</td>
</tr>
<tr>
<td>10.633</td>
<td>13.7</td>
</tr>
<tr>
<td>10.290</td>
<td>(12.5)</td>
</tr>
<tr>
<td>9.116</td>
<td>(2.8)</td>
</tr>
<tr>
<td>9.570</td>
<td>(3.9)</td>
</tr>
<tr>
<td>8.561</td>
<td>(11.8)</td>
</tr>
<tr>
<td>8.623</td>
<td>(9.4)</td>
</tr>
<tr>
<td>8.535</td>
<td>(6.8)</td>
</tr>
<tr>
<td>9.897</td>
<td>8.1</td>
</tr>
<tr>
<td>9.079</td>
<td>(12.3)</td>
</tr>
<tr>
<td>6.632</td>
<td>(7.3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>INVENTORY (EOM)</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TONS</strong></td>
</tr>
<tr>
<td>Jan</td>
</tr>
<tr>
<td>Feb</td>
</tr>
<tr>
<td>Mar</td>
</tr>
<tr>
<td>Apr</td>
</tr>
<tr>
<td>May</td>
</tr>
<tr>
<td>Jun</td>
</tr>
<tr>
<td>Jul</td>
</tr>
<tr>
<td>Aug</td>
</tr>
<tr>
<td>Sep</td>
</tr>
<tr>
<td>Oct</td>
</tr>
<tr>
<td>Nov</td>
</tr>
<tr>
<td>Dec</td>
</tr>
</tbody>
</table>

| **2013**          |                         |
| **SHIPMENTS**     |                         |
| **CURRENT MONTH** | **YEAR TO DATE**        |
| **TONS**          | **%Y/Y**                | **TONS**          | **%Y/Y**    | **TONS**          | **%Y/Y** | **MONTHS** |
| 9.530             | (13.3)                  | 9.530             | (13.3)      | Jan              | 26.046   | (6.8)      | 2.7        |
| 8.560             | (19.5)                  | 18.090            | (16.4)      | Feb              | 26.357   | 6.1        | 3.1        |
| 8.536             | (17.0)                  | 26.626            | (16.6)      | Mar              | 25.915   | 8.9        | 3.0        |
| 9.104             | (0.1)                   | 35.730            | (12.9)      | Apr              | 27.180   | 5.7        | 3.0        |
| 9.034             | (6.6)                   | 44.765            | (11.5)      | May              | 27.487   | 5.2        | 3.0        |
| 8.643             | 1.0                     | 53.408            | (9.7)       | Jun              | 27.924   | 2.5        | 3.2        |
| 8.064             | (5.8)                   | 61.472            | (9.2)       | Jul              | 28.092   | (0.7)      | 3.5        |
| 8.085             | (6.2)                   | 69.556            | (8.9)       | Aug              | 28.848   | 2.2        | 3.6        |
| 8.737             | 2.4                     | 78.294            | (7.8)       | Sep              | 26.841   | (10.0)     | 3.1        |
| 9.508             | (3.9)                   | 87.802            | (7.4)       | Oct              | 24.896   | (15.3)     | 2.6        |
| 8.457             | (6.9)                   | 96.259            | (7.3)       | Nov              | 25.729   | (4.1)      | 3.0        |
| 5.899             | (11.1)                  | 102.157           | (7.5)       | Dec              | 27.279   | 5.7        | 4.8        |

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.

N/M=Not Meaningful ; N/A=Not Available
## CANADA

**For the Month of December, 2013**

### MSCI Metals Activity Report

#### Monthly Shipments and Inventory

**INDUSTRY TOTAL**

**Tons in Thousands**

**Stainless: Plate**

<table>
<thead>
<tr>
<th></th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>SHIPMENTS</strong></td>
<td><strong>SHIPMENTS</strong></td>
</tr>
<tr>
<td></td>
<td><strong>CURRENT MONTH</strong></td>
<td><strong>YEAR TO DATE</strong></td>
</tr>
<tr>
<td></td>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>2.318</td>
<td>(45.6)</td>
<td>0.1</td>
</tr>
<tr>
<td>2.713</td>
<td>2.8</td>
<td>0.1</td>
</tr>
<tr>
<td>2.524</td>
<td>(24.3)</td>
<td>0.1</td>
</tr>
<tr>
<td>2.124</td>
<td>(5.3)</td>
<td>0.1</td>
</tr>
<tr>
<td>2.611</td>
<td>0.4</td>
<td>0.1</td>
</tr>
<tr>
<td>2.558</td>
<td>(0.1)</td>
<td>0.1</td>
</tr>
<tr>
<td>2.777</td>
<td>14.0</td>
<td>0.1</td>
</tr>
<tr>
<td>2.006</td>
<td>(13.1)</td>
<td>0.1</td>
</tr>
<tr>
<td>2.583</td>
<td>10.3</td>
<td>0.1</td>
</tr>
<tr>
<td>1.963</td>
<td>(21.9)</td>
<td>0.1</td>
</tr>
<tr>
<td>1.500</td>
<td>(27.4)</td>
<td>0.1</td>
</tr>
</tbody>
</table>

### INVENTORY (EOM)

<table>
<thead>
<tr>
<th></th>
<th>2012</th>
<th>2013</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>Jan</td>
<td>8.205</td>
<td>85.2</td>
</tr>
<tr>
<td>Feb</td>
<td>7.965</td>
<td>49.9</td>
</tr>
<tr>
<td>Mar</td>
<td>7.509</td>
<td>34.2</td>
</tr>
<tr>
<td>Apr</td>
<td>7.720</td>
<td>47.2</td>
</tr>
<tr>
<td>May</td>
<td>7.178</td>
<td>25.6</td>
</tr>
<tr>
<td>Jun</td>
<td>6.914</td>
<td>14.3</td>
</tr>
<tr>
<td>Jul</td>
<td>7.296</td>
<td>28.6</td>
</tr>
<tr>
<td>Aug</td>
<td>6.884</td>
<td>0.4</td>
</tr>
<tr>
<td>Sep</td>
<td>6.608</td>
<td>10.0</td>
</tr>
<tr>
<td>Oct</td>
<td>5.896</td>
<td>(20.6)</td>
</tr>
<tr>
<td>Nov</td>
<td>5.415</td>
<td>(26.4)</td>
</tr>
<tr>
<td>Dec</td>
<td>5.558</td>
<td>(31.3)</td>
</tr>
</tbody>
</table>

### Notes

- These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved.
- These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.
- This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.
- N/M=Not Meaningful; N/A=Not Available
<table>
<thead>
<tr>
<th></th>
<th>2012</th>
<th></th>
<th>2013</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CANADA</strong></td>
<td></td>
<td><strong>STAINLESS: PIPE &amp; TUBE</strong></td>
<td></td>
<td><strong>STAINLESS: PIPE &amp; TUBE</strong></td>
</tr>
<tr>
<td><strong>MSCI Metals Activity Report</strong></td>
<td><strong>Monthly Shipments and Inventory</strong></td>
<td><strong>INDUSTRY TOTAL</strong></td>
<td><strong>January 11, 2014 Metals Service Center Institute. All rights reserved.</strong></td>
<td><strong>January 11, 2014 Metals Service Center Institute. All rights reserved.</strong></td>
</tr>
<tr>
<td><strong>For the Month of December, 2013</strong></td>
<td><strong>For the Month of December, 2013</strong></td>
<td><strong>For the Month of December, 2013</strong></td>
<td><strong>For the Month of December, 2013</strong></td>
<td><strong>For the Month of December, 2013</strong></td>
</tr>
<tr>
<td><strong>Tons in Thousands</strong></td>
<td><strong>Stainless: Pipe &amp; Tube</strong></td>
<td><strong>Tons in Thousands</strong></td>
<td><strong>Stainless: Pipe &amp; Tube</strong></td>
<td><strong>Tons in Thousands</strong></td>
</tr>
<tr>
<td><strong>Tons</strong></td>
<td><strong>%Y/Y</strong></td>
<td><strong>Tons/Day</strong></td>
<td><strong>Tons</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>0.994</td>
<td>0.6</td>
<td>0.0</td>
<td>0.994</td>
<td>0.6</td>
</tr>
<tr>
<td>1.186</td>
<td>28.7</td>
<td>0.1</td>
<td>2.180</td>
<td>14.2</td>
</tr>
<tr>
<td>1.168</td>
<td>(1.7)</td>
<td>0.1</td>
<td>3.348</td>
<td>8.1</td>
</tr>
<tr>
<td>1.000</td>
<td>(6.7)</td>
<td>0.0</td>
<td>4.348</td>
<td>4.3</td>
</tr>
<tr>
<td>1.195</td>
<td>7.2</td>
<td>0.1</td>
<td>5.544</td>
<td>4.9</td>
</tr>
<tr>
<td>1.220</td>
<td>20.6</td>
<td>0.1</td>
<td>6.753</td>
<td>7.4</td>
</tr>
<tr>
<td>0.803</td>
<td>4.2</td>
<td>0.0</td>
<td>7.567</td>
<td>7.1</td>
</tr>
<tr>
<td>0.894</td>
<td>(14.8)</td>
<td>0.0</td>
<td>8.460</td>
<td>4.2</td>
</tr>
<tr>
<td>0.862</td>
<td>(25.9)</td>
<td>0.0</td>
<td>9.323</td>
<td>0.5</td>
</tr>
<tr>
<td>1.161</td>
<td>12.7</td>
<td>0.1</td>
<td>10.484</td>
<td>1.7</td>
</tr>
<tr>
<td>0.812</td>
<td>(20.5)</td>
<td>0.0</td>
<td>11.296</td>
<td>(0.3)</td>
</tr>
<tr>
<td>0.612</td>
<td>4.6</td>
<td>0.0</td>
<td>11.907</td>
<td>(0.1)</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved.

These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.

N/M=Not Meaningful ; N/A=Not Available
## CANADA

For the Month of December, 2013

### Total - Aluminum Products

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**Tons in Thousands**

<table>
<thead>
<tr>
<th>CURRENT MONTH</th>
<th>YEAR TO DATE</th>
<th>INVENTORY (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>TONS</td>
<td>TONS %Y/Y</td>
</tr>
<tr>
<td></td>
<td>%Y/Y TONS/DAY</td>
<td></td>
</tr>
<tr>
<td></td>
<td>13.982</td>
<td>16.3 0.7</td>
</tr>
<tr>
<td></td>
<td>13.539</td>
<td>24.2 0.6</td>
</tr>
<tr>
<td></td>
<td>14.322</td>
<td>4.3 0.7</td>
</tr>
<tr>
<td></td>
<td>13.389</td>
<td>11.4 0.6</td>
</tr>
<tr>
<td></td>
<td>14.588</td>
<td>17.2 0.7</td>
</tr>
<tr>
<td></td>
<td>13.537</td>
<td>1.1 0.6</td>
</tr>
<tr>
<td></td>
<td>12.450</td>
<td>15.9 0.6</td>
</tr>
<tr>
<td></td>
<td>13.369</td>
<td>5.4 0.6</td>
</tr>
<tr>
<td></td>
<td>12.281</td>
<td>(7.4) 0.6</td>
</tr>
<tr>
<td></td>
<td>14.015</td>
<td>13.6 0.6</td>
</tr>
<tr>
<td></td>
<td>13.058</td>
<td>(0.9) 0.6</td>
</tr>
<tr>
<td></td>
<td>8.544</td>
<td>(12.1) 0.4</td>
</tr>
</tbody>
</table>

|               | 13.559       | (3.0) 0.6        | 13.559     | (3.0)  |        |
|               | 11.924       | (11.9) 0.6       | 25.483     | (7.4)  |        |
|               | 12.864       | (10.2) 0.6       | 38.348     | (8.4)  |        |
|               | 14.110       | 5.4 0.6          | 52.458     | (5.0)  |        |
|               | 14.514       | (0.5) 0.7        | 66.971     | (4.1)  |        |
|               | 12.888       | (4.8) 0.6        | 79.859     | (4.2)  |        |
|               | 12.414       | (0.3) 0.6        | 92.273     | (3.7)  |        |
|               | 12.690       | (5.1) 0.6        | 104.962    | (3.9)  |        |
|               | 12.413       | 1.1 0.6          | 117.375    | (3.4)  |        |
|               | 14.089       | 0.5 0.6          | 131.465    | (3.0)  |        |
|               | 12.797       | (2.0) 0.6        | 144.261    | (2.9)  |        |
|               | 8.842        | 3.5 0.4          | 153.104    | (2.5)  |        |

|               | Jan          | 34.135 8.2       | 2.4        |
|               | Feb          | 34.784 14.5      | 2.6        |
|               | Mar          | 35.300 20.0      | 2.5        |
|               | Apr          | 35.274 17.2      | 2.6        |
|               | May          | 36.183 18.4      | 2.5        |
|               | Jun          | 36.747 14.6      | 2.7        |
|               | Jul          | 39.000 18.2      | 3.1        |
|               | Aug          | 39.200 14.4      | 2.9        |
|               | Sep          | 39.366 12.8      | 3.2        |
|               | Oct          | 39.627 8.9       | 2.8        |
|               | Nov          | 39.337 11.3      | 3.0        |
|               | Dec          | 38.766 13.2      | 4.5        |

|               | Jan          | 40.696 19.2      | 3.0        |
|               | Feb          | 38.150 9.7       | 3.2        |
|               | Mar          | 37.837 7.2       | 2.9        |
|               | Apr          | 37.076 5.1       | 2.6        |
|               | May          | 37.170 2.7       | 2.6        |
|               | Jun          | 36.042 1.9       | 2.8        |
|               | Jul          | 36.188 7.2       | 2.9        |
|               | Aug          | 35.846 8.6       | 2.8        |
|               | Sep          | 34.999 11.1      | 2.8        |
|               | Oct          | 34.538 (12.8)    | 2.5        |
|               | Nov          | 34.729 (11.7)    | 2.7        |
|               | Dec          | 36.366 (6.2)     | 4.1        |

---

N/M=Not Meaningful ; N/A=Not Available

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.

N/M=Not Meaningful ; N/A=Not Available
### CANADA

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**For the Month of December, 2013**

**Tons in Thousands**

**Aluminum Rod & Bar**

#### 2012

<table>
<thead>
<tr>
<th>SHIPMENTS</th>
<th>INVENTORY (EOM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CURRENT MONTH</td>
<td>YEAR TO DATE</td>
</tr>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>0.831</td>
<td>7.9</td>
</tr>
<tr>
<td>0.784</td>
<td>10.7</td>
</tr>
<tr>
<td>0.865</td>
<td>4.8</td>
</tr>
<tr>
<td>0.801</td>
<td>9.9</td>
</tr>
<tr>
<td>0.865</td>
<td>6.7</td>
</tr>
<tr>
<td>0.794</td>
<td>(1.8)</td>
</tr>
<tr>
<td>0.706</td>
<td>(12)</td>
</tr>
<tr>
<td>0.812</td>
<td>15.2</td>
</tr>
<tr>
<td>0.731</td>
<td>(2.7)</td>
</tr>
<tr>
<td>0.730</td>
<td>(7.8)</td>
</tr>
<tr>
<td>0.870</td>
<td>7.5</td>
</tr>
<tr>
<td>0.538</td>
<td>(14.9)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>TIONS</strong></th>
<th><strong>%Y/Y</strong></th>
<th><strong>TONS/DAY</strong></th>
<th><strong>TONS</strong></th>
<th><strong>%Y/Y</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>0.825</td>
<td>(0.8)</td>
<td>0.0</td>
<td>0.825</td>
<td>(0.8)</td>
</tr>
<tr>
<td>0.758</td>
<td>(3.3)</td>
<td>0.0</td>
<td>1.583</td>
<td>(2.0)</td>
</tr>
<tr>
<td>0.787</td>
<td>(9.0)</td>
<td>0.0</td>
<td>2.370</td>
<td>(4.5)</td>
</tr>
<tr>
<td>0.788</td>
<td>(1.5)</td>
<td>0.0</td>
<td>3.158</td>
<td>(3.7)</td>
</tr>
<tr>
<td>0.859</td>
<td>(0.7)</td>
<td>0.0</td>
<td>4.017</td>
<td>(3.1)</td>
</tr>
<tr>
<td>0.762</td>
<td>(4.1)</td>
<td>0.0</td>
<td>4.778</td>
<td>(3.3)</td>
</tr>
<tr>
<td>0.657</td>
<td>(7.0)</td>
<td>0.0</td>
<td>5.435</td>
<td>(3.7)</td>
</tr>
<tr>
<td>0.689</td>
<td>(15.2)</td>
<td>0.0</td>
<td>6.124</td>
<td>(5.2)</td>
</tr>
<tr>
<td>0.655</td>
<td>(10.4)</td>
<td>0.0</td>
<td>6.779</td>
<td>(5.7)</td>
</tr>
<tr>
<td>0.817</td>
<td>11.8</td>
<td>0.0</td>
<td>7.595</td>
<td>(4.1)</td>
</tr>
<tr>
<td>0.708</td>
<td>(18.6)</td>
<td>0.0</td>
<td>8.304</td>
<td>(5.5)</td>
</tr>
<tr>
<td>0.465</td>
<td>(13.6)</td>
<td>0.0</td>
<td>8.769</td>
<td>(6.0)</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © 2014 Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations. N/M=Not Meaningful; N/A=Not Available
## CANADA

For the Month of December, 2013

### Aluminum Sheet & Coil

#### MSCI Metals Activity Report

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**Tons in Thousands**

**Canadas**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.626</td>
<td>12.5</td>
<td>0.4</td>
<td>7.626</td>
<td>12.5</td>
<td>Jan</td>
<td>19.945</td>
<td>6.5</td>
<td>2.6</td>
</tr>
<tr>
<td>7.334</td>
<td>21.7</td>
<td>0.3</td>
<td>14.960</td>
<td>16.8</td>
<td>Feb</td>
<td>20.317</td>
<td>10.2</td>
<td>2.8</td>
</tr>
<tr>
<td>8.200</td>
<td>4.5</td>
<td>0.4</td>
<td>23.160</td>
<td>12.1</td>
<td>Mar</td>
<td>20.288</td>
<td>14.4</td>
<td>2.5</td>
</tr>
<tr>
<td>7.256</td>
<td>14.0</td>
<td>0.3</td>
<td>30.415</td>
<td>12.6</td>
<td>Apr</td>
<td>20.619</td>
<td>15.4</td>
<td>2.8</td>
</tr>
<tr>
<td>8.174</td>
<td>17.6</td>
<td>0.4</td>
<td>38.590</td>
<td>13.6</td>
<td>May</td>
<td>21.666</td>
<td>17.2</td>
<td>2.7</td>
</tr>
<tr>
<td>7.335</td>
<td>(3.0)</td>
<td>0.3</td>
<td>45.924</td>
<td>10.8</td>
<td>Jun</td>
<td>21.937</td>
<td>10.9</td>
<td>3.0</td>
</tr>
<tr>
<td>6.675</td>
<td>11.1</td>
<td>0.3</td>
<td>52.599</td>
<td>10.6</td>
<td>Jul</td>
<td>23.188</td>
<td>15.3</td>
<td>3.5</td>
</tr>
<tr>
<td>7.356</td>
<td>0.3</td>
<td>0.3</td>
<td>59.955</td>
<td>9.2</td>
<td>Aug</td>
<td>23.456</td>
<td>11.3</td>
<td>3.2</td>
</tr>
<tr>
<td>6.802</td>
<td>(14.5)</td>
<td>0.4</td>
<td>66.757</td>
<td>6.2</td>
<td>Sep</td>
<td>23.905</td>
<td>10.2</td>
<td>3.5</td>
</tr>
<tr>
<td>7.790</td>
<td>9.5</td>
<td>0.3</td>
<td>74.347</td>
<td>6.6</td>
<td>Oct</td>
<td>23.377</td>
<td>5.1</td>
<td>3.1</td>
</tr>
<tr>
<td>7.007</td>
<td>(9.3)</td>
<td>0.3</td>
<td>81.354</td>
<td>5.0</td>
<td>Nov</td>
<td>23.135</td>
<td>10.6</td>
<td>3.3</td>
</tr>
<tr>
<td>4.662</td>
<td>(12.8)</td>
<td>0.2</td>
<td>86.016</td>
<td>3.8</td>
<td>Dec</td>
<td>23.464</td>
<td>17.2</td>
<td>5.0</td>
</tr>
</tbody>
</table>

**2013**

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.191</td>
<td>(5.7)</td>
<td>0.3</td>
<td>7.191</td>
<td>(5.7)</td>
<td>Jan</td>
<td>23.078</td>
<td>15.7</td>
<td>3.2</td>
</tr>
<tr>
<td>6.569</td>
<td>(10.4)</td>
<td>0.3</td>
<td>13.760</td>
<td>(8.0)</td>
<td>Feb</td>
<td>22.470</td>
<td>10.6</td>
<td>3.4</td>
</tr>
<tr>
<td>6.601</td>
<td>(19.5)</td>
<td>0.3</td>
<td>20.361</td>
<td>(12.1)</td>
<td>Mar</td>
<td>23.328</td>
<td>15.0</td>
<td>3.5</td>
</tr>
<tr>
<td>7.525</td>
<td>3.7</td>
<td>0.3</td>
<td>27.886</td>
<td>(8.3)</td>
<td>Apr</td>
<td>22.491</td>
<td>9.1</td>
<td>3.0</td>
</tr>
<tr>
<td>7.875</td>
<td>(3.7)</td>
<td>0.4</td>
<td>35.761</td>
<td>(7.3)</td>
<td>May</td>
<td>22.524</td>
<td>4.0</td>
<td>2.9</td>
</tr>
<tr>
<td>7.056</td>
<td>(3.8)</td>
<td>0.4</td>
<td>42.817</td>
<td>(6.8)</td>
<td>Jun</td>
<td>21.620</td>
<td>(1.4)</td>
<td>3.1</td>
</tr>
<tr>
<td>6.980</td>
<td>4.6</td>
<td>0.3</td>
<td>49.797</td>
<td>(5.3)</td>
<td>Jul</td>
<td>21.144</td>
<td>(8.8)</td>
<td>3.0</td>
</tr>
<tr>
<td>6.767</td>
<td>(8.0)</td>
<td>0.3</td>
<td>56.563</td>
<td>(5.7)</td>
<td>Aug</td>
<td>21.332</td>
<td>(9.1)</td>
<td>3.2</td>
</tr>
<tr>
<td>7.075</td>
<td>4.0</td>
<td>0.4</td>
<td>63.638</td>
<td>(4.7)</td>
<td>Sep</td>
<td>20.778</td>
<td>(13.1)</td>
<td>2.9</td>
</tr>
<tr>
<td>7.952</td>
<td>4.8</td>
<td>0.4</td>
<td>71.591</td>
<td>(3.7)</td>
<td>Oct</td>
<td>20.457</td>
<td>(12.5)</td>
<td>2.6</td>
</tr>
<tr>
<td>7.481</td>
<td>6.8</td>
<td>0.4</td>
<td>79.072</td>
<td>(2.8)</td>
<td>Nov</td>
<td>20.458</td>
<td>(11.6)</td>
<td>2.7</td>
</tr>
<tr>
<td>4.783</td>
<td>2.6</td>
<td>0.2</td>
<td>83.855</td>
<td>(2.5)</td>
<td>Dec</td>
<td>21.531</td>
<td>(8.2)</td>
<td>4.5</td>
</tr>
</tbody>
</table>
### Aluminium Sheet & Coil: Heat Treated

**MSCI Metals Activity Report** Monthly Shipments and Inventory  
**INDUSTRY TOTAL**

**For the Month of December, 2013**

<table>
<thead>
<tr>
<th></th>
<th>2012 TONS</th>
<th>%Y/Y</th>
<th>2013 TONS</th>
<th>%Y/Y</th>
<th>2012 INVENTORY (EOM)</th>
<th>%Y/Y</th>
<th>2013 INVENTORY (EOM)</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>0.471</td>
<td>10.9</td>
<td>0.471</td>
<td>10.9</td>
<td>1.228</td>
<td>6.8</td>
<td></td>
<td></td>
<td>2.6</td>
</tr>
<tr>
<td>Feb</td>
<td>0.419</td>
<td>16.2</td>
<td>0.890</td>
<td>13.4</td>
<td>1.063</td>
<td>0.9</td>
<td></td>
<td></td>
<td>2.5</td>
</tr>
<tr>
<td>Mar</td>
<td>0.396</td>
<td>(29.0)</td>
<td>1.286</td>
<td>(4.2)</td>
<td>1.282</td>
<td>12.4</td>
<td></td>
<td></td>
<td>3.2</td>
</tr>
<tr>
<td>Apr</td>
<td>0.420</td>
<td>17.4</td>
<td>1.706</td>
<td>0.3</td>
<td>1.331</td>
<td>15.1</td>
<td></td>
<td></td>
<td>3.2</td>
</tr>
<tr>
<td>May</td>
<td>0.479</td>
<td>(4.1)</td>
<td>2.185</td>
<td>(0.7)</td>
<td>1.233</td>
<td>5.7</td>
<td></td>
<td></td>
<td>2.6</td>
</tr>
<tr>
<td>Jun</td>
<td>0.352</td>
<td>(34.3)</td>
<td>2.538</td>
<td>(7.3)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jul</td>
<td>0.232</td>
<td>(36.6)</td>
<td>2.769</td>
<td>(10.7)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aug</td>
<td>0.354</td>
<td>(38.6)</td>
<td>3.123</td>
<td>(15.1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sep</td>
<td>0.369</td>
<td>(13.0)</td>
<td>3.493</td>
<td>(14.9)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct</td>
<td>0.325</td>
<td>(15.3)</td>
<td>3.818</td>
<td>(14.9)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nov</td>
<td>0.323</td>
<td>(25.6)</td>
<td>4.141</td>
<td>(15.9)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dec</td>
<td>0.300</td>
<td>(13.1)</td>
<td>4.441</td>
<td>(15.7)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jan</td>
<td>0.419</td>
<td>16.2</td>
<td>0.890</td>
<td>13.4</td>
<td>1.063</td>
<td>0.9</td>
<td></td>
<td></td>
<td>2.5</td>
</tr>
<tr>
<td>Feb</td>
<td>0.396</td>
<td>(29.0)</td>
<td>1.286</td>
<td>(4.2)</td>
<td>1.282</td>
<td>12.4</td>
<td></td>
<td></td>
<td>3.2</td>
</tr>
<tr>
<td>Mar</td>
<td>0.420</td>
<td>17.4</td>
<td>1.706</td>
<td>0.3</td>
<td>1.331</td>
<td>15.1</td>
<td></td>
<td></td>
<td>3.2</td>
</tr>
<tr>
<td>Apr</td>
<td>0.479</td>
<td>(4.1)</td>
<td>2.185</td>
<td>(0.7)</td>
<td>1.233</td>
<td>5.7</td>
<td></td>
<td></td>
<td>2.6</td>
</tr>
<tr>
<td>May</td>
<td>0.352</td>
<td>(34.3)</td>
<td>2.538</td>
<td>(7.3)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jun</td>
<td>0.232</td>
<td>(36.6)</td>
<td>2.769</td>
<td>(10.7)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aug</td>
<td>0.354</td>
<td>(38.6)</td>
<td>3.123</td>
<td>(15.1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sep</td>
<td>0.369</td>
<td>(13.0)</td>
<td>3.493</td>
<td>(14.9)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct</td>
<td>0.325</td>
<td>(15.3)</td>
<td>3.818</td>
<td>(14.9)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nov</td>
<td>0.323</td>
<td>(25.6)</td>
<td>4.141</td>
<td>(15.9)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dec</td>
<td>0.300</td>
<td>(13.1)</td>
<td>4.441</td>
<td>(15.7)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Notes:**

- **N/M** = Not Meaningful
- **N/A** = Not Available

*January 11, 2014 Metals Service Center Institute. All rights reserved.*

*These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.*

*This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.*

*N/M = Not Meaningful ; N/A = Not Available*
## CANADA

For the Month of December, 2013

**Aluminum Sheet & Coil: Not Heat Treated**

**Tons in Thousands**

### CANADA Monthly Shipments and Inventory

#### Current Month Year to Date

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.811</td>
<td>(4.8)</td>
<td>0.3</td>
<td>6.811</td>
<td>(4.8)</td>
<td>Jan</td>
</tr>
<tr>
<td>6.286</td>
<td>(9.1)</td>
<td>0.3</td>
<td>13.097</td>
<td>(6.9)</td>
<td>Feb</td>
</tr>
<tr>
<td>6.300</td>
<td>(19.3)</td>
<td>0.3</td>
<td>19.397</td>
<td>(11.3)</td>
<td>Mar</td>
</tr>
<tr>
<td>7.229</td>
<td>5.8</td>
<td>0.3</td>
<td>26.626</td>
<td>(7.3)</td>
<td>Apr</td>
</tr>
<tr>
<td>7.600</td>
<td>(1.2)</td>
<td>0.3</td>
<td>34.226</td>
<td>(6.0)</td>
<td>May</td>
</tr>
<tr>
<td>6.716</td>
<td>(3.8)</td>
<td>0.3</td>
<td>40.942</td>
<td>(5.6)</td>
<td>Jun</td>
</tr>
<tr>
<td>6.756</td>
<td>4.9</td>
<td>0.3</td>
<td>47.698</td>
<td>(4.3)</td>
<td>Jul</td>
</tr>
<tr>
<td>6.531</td>
<td>(6.7)</td>
<td>0.3</td>
<td>54.229</td>
<td>(4.6)</td>
<td>Aug</td>
</tr>
<tr>
<td>6.833</td>
<td>6.2</td>
<td>0.3</td>
<td>61.061</td>
<td>(3.5)</td>
<td>Sep</td>
</tr>
<tr>
<td>7.616</td>
<td>4.8</td>
<td>0.3</td>
<td>68.677</td>
<td>(2.6)</td>
<td>Oct</td>
</tr>
<tr>
<td>7.128</td>
<td>6.6</td>
<td>0.4</td>
<td>75.605</td>
<td>(1.8)</td>
<td>Nov</td>
</tr>
<tr>
<td>4.540</td>
<td>4.1</td>
<td>0.2</td>
<td>80.344</td>
<td>(1.5)</td>
<td>Dec</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.811</td>
<td>(4.8)</td>
<td>0.3</td>
<td>6.811</td>
<td>(4.8)</td>
<td>Jan</td>
</tr>
<tr>
<td>6.286</td>
<td>(9.1)</td>
<td>0.3</td>
<td>13.097</td>
<td>(6.9)</td>
<td>Feb</td>
</tr>
<tr>
<td>6.300</td>
<td>(19.3)</td>
<td>0.3</td>
<td>19.397</td>
<td>(11.3)</td>
<td>Mar</td>
</tr>
<tr>
<td>7.229</td>
<td>5.8</td>
<td>0.3</td>
<td>26.626</td>
<td>(7.3)</td>
<td>Apr</td>
</tr>
<tr>
<td>7.600</td>
<td>(1.2)</td>
<td>0.3</td>
<td>34.226</td>
<td>(6.0)</td>
<td>May</td>
</tr>
<tr>
<td>6.716</td>
<td>(3.8)</td>
<td>0.3</td>
<td>40.942</td>
<td>(5.6)</td>
<td>Jun</td>
</tr>
<tr>
<td>6.756</td>
<td>4.9</td>
<td>0.3</td>
<td>47.698</td>
<td>(4.3)</td>
<td>Jul</td>
</tr>
<tr>
<td>6.531</td>
<td>(6.7)</td>
<td>0.3</td>
<td>54.229</td>
<td>(4.6)</td>
<td>Aug</td>
</tr>
<tr>
<td>6.833</td>
<td>6.2</td>
<td>0.3</td>
<td>61.061</td>
<td>(3.5)</td>
<td>Sep</td>
</tr>
<tr>
<td>7.616</td>
<td>4.8</td>
<td>0.3</td>
<td>68.677</td>
<td>(2.6)</td>
<td>Oct</td>
</tr>
<tr>
<td>7.128</td>
<td>6.6</td>
<td>0.4</td>
<td>75.605</td>
<td>(1.8)</td>
<td>Nov</td>
</tr>
<tr>
<td>4.540</td>
<td>4.1</td>
<td>0.2</td>
<td>80.344</td>
<td>(1.5)</td>
<td>Dec</td>
</tr>
</tbody>
</table>

#### Inventory (EOM)

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>18.717</td>
<td>6.5</td>
<td>2.6</td>
</tr>
<tr>
<td>19.254</td>
<td>10.7</td>
<td>2.8</td>
</tr>
<tr>
<td>19.006</td>
<td>14.6</td>
<td>2.4</td>
</tr>
<tr>
<td>19.288</td>
<td>15.4</td>
<td>2.8</td>
</tr>
<tr>
<td>20.433</td>
<td>17.9</td>
<td>2.7</td>
</tr>
<tr>
<td>20.709</td>
<td>11.8</td>
<td>3.0</td>
</tr>
<tr>
<td>21.908</td>
<td>15.1</td>
<td>3.4</td>
</tr>
<tr>
<td>22.216</td>
<td>10.5</td>
<td>3.2</td>
</tr>
<tr>
<td>22.544</td>
<td>9.1</td>
<td>3.5</td>
</tr>
<tr>
<td>21.937</td>
<td>3.7</td>
<td>3.0</td>
</tr>
<tr>
<td>21.615</td>
<td>9.1</td>
<td>3.2</td>
</tr>
<tr>
<td>21.912</td>
<td>15.9</td>
<td>5.0</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td>18.717</td>
<td>6.5</td>
<td>2.6</td>
</tr>
<tr>
<td>19.254</td>
<td>10.7</td>
<td>2.8</td>
</tr>
<tr>
<td>19.006</td>
<td>14.6</td>
<td>2.4</td>
</tr>
<tr>
<td>19.288</td>
<td>15.4</td>
<td>2.8</td>
</tr>
<tr>
<td>20.433</td>
<td>17.9</td>
<td>2.7</td>
</tr>
<tr>
<td>20.709</td>
<td>11.8</td>
<td>3.0</td>
</tr>
<tr>
<td>21.908</td>
<td>15.1</td>
<td>3.4</td>
</tr>
<tr>
<td>22.216</td>
<td>10.5</td>
<td>3.2</td>
</tr>
<tr>
<td>22.544</td>
<td>9.1</td>
<td>3.5</td>
</tr>
<tr>
<td>21.937</td>
<td>3.7</td>
<td>3.0</td>
</tr>
<tr>
<td>21.615</td>
<td>9.1</td>
<td>3.2</td>
</tr>
<tr>
<td>21.912</td>
<td>15.9</td>
<td>5.0</td>
</tr>
</tbody>
</table>

**Notes:**

- **N/M** = Not Meaningful; **N/A** = Not Available

---

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.

N/M = Not Meaningful; N/A = Not Available
<table>
<thead>
<tr>
<th></th>
<th>2012 TONS</th>
<th>%Y/Y</th>
<th>2013 TONS</th>
<th>%Y/Y</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CURRENT MONTH</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>2,232</td>
<td>38.9</td>
<td>2,230</td>
<td>(0.1)</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>0.1</td>
<td></td>
<td>(0.1)</td>
<td></td>
</tr>
<tr>
<td>TONS/DAY</td>
<td>1.836</td>
<td>17.4</td>
<td>4,068</td>
<td>28.3</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>0.1</td>
<td></td>
<td>0.1</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>1,975</td>
<td>11.8</td>
<td>6,043</td>
<td>22.4</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>0.1</td>
<td></td>
<td>0.1</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>1,865</td>
<td>(9.4)</td>
<td>7,908</td>
<td>13.1</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>0.1</td>
<td></td>
<td>0.1</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>1,798</td>
<td>7.5</td>
<td>9,705</td>
<td>12.0</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>0.1</td>
<td></td>
<td>0.1</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>1,922</td>
<td>5.5</td>
<td>11,627</td>
<td>10.9</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>0.1</td>
<td></td>
<td>0.1</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>1,646</td>
<td>15.8</td>
<td>13,273</td>
<td>11.4</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>0.1</td>
<td></td>
<td>0.1</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>1,783</td>
<td>(2.2)</td>
<td>15,055</td>
<td>9.6</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>0.1</td>
<td></td>
<td>0.1</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>1,607</td>
<td>(2.2)</td>
<td>16,662</td>
<td>8.4</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>0.1</td>
<td></td>
<td>0.1</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>2,058</td>
<td>12.8</td>
<td>18,721</td>
<td>8.8</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>0.1</td>
<td></td>
<td>0.1</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>1,840</td>
<td>1.6</td>
<td>20,561</td>
<td>8.2</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>0.1</td>
<td></td>
<td>0.1</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>1,315</td>
<td>(8.5)</td>
<td>21,876</td>
<td>7.0</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>0.1</td>
<td></td>
<td>0.1</td>
<td></td>
</tr>
<tr>
<td><strong>YEAR TO DATE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>6,490</td>
<td>31.9</td>
<td>9,589</td>
<td>47.7</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>3.5</td>
<td></td>
<td>4.3</td>
<td></td>
</tr>
<tr>
<td>TONS/DAY</td>
<td>6,343</td>
<td>33.7</td>
<td>7,494</td>
<td>18.1</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>3.5</td>
<td></td>
<td>4.2</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>6,489</td>
<td>36.4</td>
<td>6,712</td>
<td>3.4</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>3.3</td>
<td></td>
<td>2.9</td>
<td></td>
</tr>
<tr>
<td>TONS/DAY</td>
<td>6,165</td>
<td>33.9</td>
<td>6,614</td>
<td>7.3</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>3.3</td>
<td></td>
<td>3.1</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>6,559</td>
<td>45.4</td>
<td>6,952</td>
<td>6.0</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>3.6</td>
<td></td>
<td>3.8</td>
<td></td>
</tr>
<tr>
<td>TONS/DAY</td>
<td>7,717</td>
<td>34.8</td>
<td>6,703</td>
<td>0.7</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>4.8</td>
<td></td>
<td>4.0</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>8,035</td>
<td>29.6</td>
<td>6,973</td>
<td>(3.3)</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>3.9</td>
<td></td>
<td>4.8</td>
<td></td>
</tr>
<tr>
<td>TONS/DAY</td>
<td>8,003</td>
<td>23.2</td>
<td>6,544</td>
<td>(15.8)</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>4.3</td>
<td></td>
<td>4.0</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>7,741</td>
<td>19.1</td>
<td>6,509</td>
<td>(15.6)</td>
</tr>
<tr>
<td>%Y/Y</td>
<td>5.9</td>
<td></td>
<td>4.3</td>
<td></td>
</tr>
<tr>
<td>TONS/DAY</td>
<td>7,581</td>
<td>15.8</td>
<td>6,149</td>
<td>(23.5)</td>
</tr>
<tr>
<td>%Y/Y</td>
<td></td>
<td></td>
<td>3.1</td>
<td></td>
</tr>
<tr>
<td>TONS</td>
<td>6,195</td>
<td>(20.0)</td>
<td>6,066</td>
<td>(24.2)</td>
</tr>
<tr>
<td>%Y/Y</td>
<td></td>
<td></td>
<td>3.9</td>
<td></td>
</tr>
<tr>
<td>TONS/DAY</td>
<td></td>
<td></td>
<td>6,195</td>
<td>(20.0)</td>
</tr>
<tr>
<td>%Y/Y</td>
<td></td>
<td></td>
<td>4.9</td>
<td></td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved. These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI. This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.
### Aluminum Extruded Shapes

**MSCI Metals Activity Report**

**Monthly Shipments and Inventory**

**INDUSTRY TOTAL**

**For the Month of December, 2013**

**Tons in Thousands**

<table>
<thead>
<tr>
<th>CANADA</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>MONTHS</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SHIPMENTS</strong></td>
<td><strong>INVENTORY (EOM)</strong></td>
<td><strong>2012</strong></td>
<td><strong>2013</strong></td>
</tr>
<tr>
<td><strong>CURRENT MONTH</strong></td>
<td><strong>YEAR TO DATE</strong></td>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
<td><strong>TONS</strong></td>
<td><strong>%Y/Y</strong></td>
</tr>
<tr>
<td>1.616</td>
<td>9.6</td>
<td>0.1</td>
<td>1.616</td>
</tr>
<tr>
<td>1.478</td>
<td>5.7</td>
<td>0.1</td>
<td>3.094</td>
</tr>
<tr>
<td>1.538</td>
<td>(7.2)</td>
<td>0.1</td>
<td>4.632</td>
</tr>
<tr>
<td>1.567</td>
<td>13.5</td>
<td>0.1</td>
<td>6.199</td>
</tr>
<tr>
<td>1.827</td>
<td>22.2</td>
<td>0.1</td>
<td>8.027</td>
</tr>
<tr>
<td>1.665</td>
<td>(1.2)</td>
<td>0.1</td>
<td>9.691</td>
</tr>
<tr>
<td>1.718</td>
<td>30.0</td>
<td>0.1</td>
<td>11.409</td>
</tr>
<tr>
<td>1.656</td>
<td>16.2</td>
<td>0.1</td>
<td>13.065</td>
</tr>
<tr>
<td>1.422</td>
<td>(6.6)</td>
<td>0.1</td>
<td>14.487</td>
</tr>
<tr>
<td>1.797</td>
<td>31.2</td>
<td>0.1</td>
<td>16.284</td>
</tr>
<tr>
<td>1.556</td>
<td>6.9</td>
<td>0.1</td>
<td>17.839</td>
</tr>
<tr>
<td>0.905</td>
<td>(28.2)</td>
<td>0.0</td>
<td>18.744</td>
</tr>
</tbody>
</table>

**Jan** | **Feb** | **Mar** | **Apr** | **May** | **Jun** | **Jul** | **Aug** | **Sep** | **Oct** | **Nov** | **Dec** |
| 1.618 | 0.2 | 0.1 | 1.618 | 0.2 | 3.566 | 17.3 | 2.2 |
| 1.404 | (5.0) | 0.1 | 3.022 | (2.3) | 3.604 | 12.0 | 2.6 |
| 1.659 | 7.9 | 0.1 | 4.681 | 1.1 | 3.364 | 0.3 | 2.0 |
| 1.716 | 9.5 | 0.1 | 6.397 | 3.2 | 3.424 | 1.9 | 2.0 |
| 1.722 | (5.8) | 0.1 | 8.119 | 1.2 | 3.530 | 11.6 | 2.1 |
| 1.660 | (0.2) | 0.1 | 9.779 | 0.9 | 3.382 | 6.1 | 2.0 |
| 1.782 | 3.7 | 0.1 | 11.561 | 1.3 | 3.426 | 1.9 | 1.9 |
| 1.739 | 5.0 | 0.1 | 13.300 | 1.8 | 3.244 | 3.2 | 1.9 |
| 1.499 | 5.4 | 0.1 | 14.800 | 2.2 | Sep | Sep | 2.1 |
| 1.592 | (11.4) | 0.1 | 16.391 | 0.7 | Oct | Oct | 2.0 |
| 1.571 | 1.0 | 0.1 | 17.962 | 0.7 | Nov | Nov | 2.1 |
| 1.207 | 33.3 | 0.1 | 19.169 | 2.3 | Dec | Dec | 2.7 |

*These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © January 11, 2014 Metals Service Center Institute. All rights reserved.*

*These materials may not otherwise be copied or redistributed for commercial or noncommercial purposes or for compensation of any kind without prior written permission from MSCI.*

*This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.*

*N/M=Not Meaningful; N/A=Not Available*
### CANADA

For the Month of December, 2013

<table>
<thead>
<tr>
<th>Tons in Thousands</th>
<th>Aluminum Pipe &amp; Tube</th>
</tr>
</thead>
</table>

#### Monthly Shipments and Inventory

**INDUSTRY TOTAL**

**For the Month of December, 2013**

<table>
<thead>
<tr>
<th>TONS (Thousands)</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.125</td>
<td>7.2</td>
<td>1.112</td>
</tr>
</tbody>
</table>

**Tons in Thousands**

<table>
<thead>
<tr>
<th>MONTH</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>1.678</td>
<td>20.6</td>
<td>0.1</td>
</tr>
<tr>
<td>Feb</td>
<td>2.107</td>
<td>75.1</td>
<td>0.1</td>
</tr>
<tr>
<td>Mar</td>
<td>1.743</td>
<td>6.4</td>
<td>0.1</td>
</tr>
<tr>
<td>Apr</td>
<td>1.900</td>
<td>28.0</td>
<td>0.1</td>
</tr>
<tr>
<td>May</td>
<td>1.924</td>
<td>26.6</td>
<td>0.1</td>
</tr>
<tr>
<td>Jun</td>
<td>1.822</td>
<td>20.0</td>
<td>0.1</td>
</tr>
<tr>
<td>Jul</td>
<td>1.706</td>
<td>33.7</td>
<td>0.1</td>
</tr>
<tr>
<td>Aug</td>
<td>1.763</td>
<td>26.6</td>
<td>0.1</td>
</tr>
<tr>
<td>Sep</td>
<td>1.719</td>
<td>23.0</td>
<td>0.1</td>
</tr>
<tr>
<td>Oct</td>
<td>1.840</td>
<td>29.4</td>
<td>0.1</td>
</tr>
<tr>
<td>Nov</td>
<td>1.785</td>
<td>29.5</td>
<td>0.1</td>
</tr>
<tr>
<td>Dec</td>
<td>1.125</td>
<td>7.2</td>
<td>0.1</td>
</tr>
</tbody>
</table>

**Tons in Thousands**

<table>
<thead>
<tr>
<th>MONTH</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>1.696</td>
<td>1.1</td>
<td>0.1</td>
</tr>
<tr>
<td>Feb</td>
<td>1.405</td>
<td>(33.3)</td>
<td>0.1</td>
</tr>
<tr>
<td>Mar</td>
<td>1.521</td>
<td>(12.7)</td>
<td>0.1</td>
</tr>
<tr>
<td>Apr</td>
<td>1.956</td>
<td>2.9</td>
<td>0.1</td>
</tr>
<tr>
<td>May</td>
<td>2.246</td>
<td>16.8</td>
<td>0.1</td>
</tr>
<tr>
<td>Jun</td>
<td>1.734</td>
<td>(4.8)</td>
<td>0.1</td>
</tr>
<tr>
<td>Jul</td>
<td>1.549</td>
<td>(9.2)</td>
<td>0.1</td>
</tr>
<tr>
<td>Aug</td>
<td>1.843</td>
<td>4.6</td>
<td>0.1</td>
</tr>
<tr>
<td>Sep</td>
<td>1.660</td>
<td>(3.4)</td>
<td>0.1</td>
</tr>
<tr>
<td>Oct</td>
<td>1.746</td>
<td>(5.1)</td>
<td>0.1</td>
</tr>
<tr>
<td>Nov</td>
<td>1.492</td>
<td>(16.4)</td>
<td>0.1</td>
</tr>
<tr>
<td>Dec</td>
<td>1.112</td>
<td>(1.1)</td>
<td>0.1</td>
</tr>
</tbody>
</table>

**Tons in Thousands**

<table>
<thead>
<tr>
<th>MONTH</th>
<th>TONS</th>
<th>%Y/Y</th>
<th>TONS/DAY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan</td>
<td>2.923</td>
<td>(6.9)</td>
<td>0.1</td>
</tr>
<tr>
<td>Feb</td>
<td>3.035</td>
<td>9.3</td>
<td>1.4</td>
</tr>
<tr>
<td>Mar</td>
<td>3.197</td>
<td>25.5</td>
<td>1.8</td>
</tr>
<tr>
<td>Apr</td>
<td>3.140</td>
<td>7.7</td>
<td>1.7</td>
</tr>
<tr>
<td>May</td>
<td>2.863</td>
<td>1.3</td>
<td>1.5</td>
</tr>
<tr>
<td>Jun</td>
<td>3.122</td>
<td>4.5</td>
<td>1.7</td>
</tr>
<tr>
<td>Jul</td>
<td>3.309</td>
<td>10.6</td>
<td>1.9</td>
</tr>
<tr>
<td>Aug</td>
<td>2.923</td>
<td>(7.0)</td>
<td>1.7</td>
</tr>
<tr>
<td>Sep</td>
<td>2.756</td>
<td>(7.6)</td>
<td>1.6</td>
</tr>
<tr>
<td>Oct</td>
<td>3.011</td>
<td>(3.2)</td>
<td>1.6</td>
</tr>
<tr>
<td>Nov</td>
<td>3.347</td>
<td>7.3</td>
<td>1.9</td>
</tr>
<tr>
<td>Dec</td>
<td>2.656</td>
<td>(10.4)</td>
<td>2.4</td>
</tr>
</tbody>
</table>

These materials (including without limitation all articles, text, images, logos, software, and design) are copyright © Metals Service Center Institute. All rights reserved.

This report is an information service only. It is not intended to provide nor should it be construed as providing specific business recommendations.

N/M=Not Meaningful; N/A=Not Available