# CME GROUP INC. AND SUBSIDIARIES
## CONSOLIDATED STATEMENTS OF GAAP INCOME
### QUARTER ENDED
(dollars in millions, except per share data; shares in thousands)

<table>
<thead>
<tr>
<th>Revenues:</th>
<th>Q118</th>
<th>Q218</th>
<th>Q318</th>
<th>Q418</th>
<th>Q119</th>
<th>Q219</th>
<th>Q319</th>
<th>Q419</th>
<th>Q120</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clearing and transaction fees</td>
<td>973.6</td>
<td>906.1</td>
<td>752.5</td>
<td>1,034.8</td>
<td>952.6</td>
<td>1,051.8</td>
<td>1,040.7</td>
<td>901.0</td>
<td>1,278.8</td>
</tr>
<tr>
<td>Market data and information services</td>
<td>94.9</td>
<td>113.8</td>
<td>110.7</td>
<td>130.2</td>
<td>130.1</td>
<td>128.3</td>
<td>129.8</td>
<td>130.3</td>
<td>131.5</td>
</tr>
<tr>
<td>Other Revenue</td>
<td>40.5</td>
<td>39.7</td>
<td>41.0</td>
<td>71.6</td>
<td>96.9</td>
<td>92.6</td>
<td>106.8</td>
<td>107.1</td>
<td>111.8</td>
</tr>
<tr>
<td>Total Revenues</td>
<td>1,109.0</td>
<td>1,059.6</td>
<td>904.2</td>
<td>1,236.6</td>
<td>1,179.6</td>
<td>1,272.7</td>
<td>1,277.3</td>
<td>1,138.4</td>
<td>1,522.1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Expenses:</th>
<th>Q118</th>
<th>Q218</th>
<th>Q318</th>
<th>Q418</th>
<th>Q119</th>
<th>Q219</th>
<th>Q319</th>
<th>Q419</th>
<th>Q120</th>
</tr>
</thead>
<tbody>
<tr>
<td>Compensation and benefits</td>
<td>152.7</td>
<td>150.8</td>
<td>144.9</td>
<td>223.8</td>
<td>230.3</td>
<td>227.3</td>
<td>223.5</td>
<td>217.6</td>
<td>207.5</td>
</tr>
<tr>
<td>Technology</td>
<td>25.5</td>
<td>25.2</td>
<td>24.7</td>
<td>41.8</td>
<td>47.1</td>
<td>48.6</td>
<td>52.7</td>
<td>53.1</td>
<td>47.7</td>
</tr>
<tr>
<td>Professional fees and outside services</td>
<td>42.6</td>
<td>31.9</td>
<td>31.3</td>
<td>60.3</td>
<td>39.4</td>
<td>41.7</td>
<td>43.2</td>
<td>49.8</td>
<td>41.7</td>
</tr>
<tr>
<td>Amortization of purchased intangibles</td>
<td>23.7</td>
<td>23.6</td>
<td>23.7</td>
<td>59.0</td>
<td>80.7</td>
<td>76.1</td>
<td>79.8</td>
<td>78.1</td>
<td>77.3</td>
</tr>
<tr>
<td>Depreciation and amortization</td>
<td>28.1</td>
<td>27.5</td>
<td>30.2</td>
<td>32.9</td>
<td>32.9</td>
<td>46.3</td>
<td>41.4</td>
<td>38.0</td>
<td>35.3</td>
</tr>
<tr>
<td>Licensing and other fee agreements</td>
<td>49.5</td>
<td>39.9</td>
<td>33.4</td>
<td>47.8</td>
<td>40.5</td>
<td>44.8</td>
<td>45.6</td>
<td>41.3</td>
<td>73.9</td>
</tr>
<tr>
<td>Other expense</td>
<td>46.0</td>
<td>93.8</td>
<td>66.1</td>
<td>121.1</td>
<td>77.7</td>
<td>89.3</td>
<td>105.9</td>
<td>87.5</td>
<td>78.8</td>
</tr>
<tr>
<td>Operating expenses</td>
<td>368.1</td>
<td>392.7</td>
<td>354.3</td>
<td>586.7</td>
<td>548.6</td>
<td>574.1</td>
<td>592.1</td>
<td>565.4</td>
<td>562.2</td>
</tr>
<tr>
<td>Operating Income</td>
<td>740.9</td>
<td>666.9</td>
<td>549.9</td>
<td>649.9</td>
<td>631.0</td>
<td>698.6</td>
<td>685.2</td>
<td>573.0</td>
<td>959.9</td>
</tr>
<tr>
<td>Operating Margin</td>
<td>67%</td>
<td>63%</td>
<td>61%</td>
<td>53%</td>
<td>53%</td>
<td>55%</td>
<td>54%</td>
<td>50%</td>
<td>63%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Non-operating Income and Expense</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Investment income</td>
<td>156.4</td>
<td>241.9</td>
<td>161.5</td>
<td>185.3</td>
<td>178.7</td>
<td>139.3</td>
<td>172.3</td>
<td>147.6</td>
<td>95.9</td>
</tr>
<tr>
<td>Interest and other borrowing costs</td>
<td>(30.1)</td>
<td>(33.1)</td>
<td>(45.0)</td>
<td>(49.5)</td>
<td>(48.1)</td>
<td>(45.1)</td>
<td>(42.8)</td>
<td>(42.0)</td>
<td>(40.9)</td>
</tr>
<tr>
<td>Equity in net gains (losses) of unconsolidated subsidiaries</td>
<td>40.1</td>
<td>36.4</td>
<td>37.1</td>
<td>39.2</td>
<td>40.5</td>
<td>43.8</td>
<td>48.0</td>
<td>44.5</td>
<td>51.2</td>
</tr>
<tr>
<td>Other non-operating income (expense)</td>
<td>(118.6)</td>
<td>(155.3)</td>
<td>(154.7)</td>
<td>(154.4)</td>
<td>(163.9)</td>
<td>(134.5)</td>
<td>(139.5)</td>
<td>(99.0)</td>
<td>(76.8)</td>
</tr>
<tr>
<td>Non-operating income (expense)</td>
<td>47.8</td>
<td>89.9</td>
<td>119</td>
<td>20.6</td>
<td>9.2</td>
<td>3.5</td>
<td>38.0</td>
<td>51.1</td>
<td>29.4</td>
</tr>
</tbody>
</table>

| Income before income taxes | 788.7 | 756.8 | 561.8 | 670.5 | 640.2 | 702.1 | 723.2 | 624.1 | 989.3 |
| Income taxes | 189.9 | 190.7 | 150.0 | 283.5 | 144.3 | 187.5 | 186.9 | 155.1 | 222.5 |
| Net Income | 598.8 | 566.1 | 411.8 | 387.0 | 495.9 | 514.6 | 636.3 | 469.0 | 766.8 |
| Net Income Attributable to CME Group | 598.8 | 566.1 | 411.8 | 387.0 | 495.9 | 513.8 | 636.3 | 469.5 | 766.2 |

| Effective Tax Rate | 24% | 25.2% | 26.7% | 42.3% | 22.5% | 26.7% | 12.0% | 24.9% | 22.5% |

<table>
<thead>
<tr>
<th>Earnings per Share:</th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic EPS</td>
<td>1.76</td>
<td>1.67</td>
<td>1.21</td>
<td>1.10</td>
<td>1.39</td>
<td>1.44</td>
<td>1.78</td>
<td>1.31</td>
<td>2.14</td>
</tr>
<tr>
<td>Diluted EPS</td>
<td>1.76</td>
<td>1.66</td>
<td>1.21</td>
<td>1.09</td>
<td>1.39</td>
<td>1.43</td>
<td>1.78</td>
<td>1.31</td>
<td>2.14</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Weighted average number of common stock shares:</th>
<th>Basic Shares</th>
<th>Diluted Shares</th>
</tr>
</thead>
<tbody>
<tr>
<td>339,305</td>
<td>340,747</td>
<td></td>
</tr>
<tr>
<td>339,465</td>
<td>340,872</td>
<td></td>
</tr>
<tr>
<td>339,586</td>
<td>341,035</td>
<td></td>
</tr>
<tr>
<td>350,921</td>
<td>352,132</td>
<td></td>
</tr>
<tr>
<td>356,886</td>
<td>358,047</td>
<td></td>
</tr>
<tr>
<td>357,060</td>
<td>358,155</td>
<td></td>
</tr>
<tr>
<td>358,369</td>
<td>358,354</td>
<td></td>
</tr>
<tr>
<td>358,354</td>
<td>358,455</td>
<td></td>
</tr>
</tbody>
</table>
CME GROUP INC. AND SUBSIDIARIES  
CONSOLIDATED STATEMENTS OF NON-GAAP INCOME  
QUARTER ENDED  
(dollars in millions, except per share data; shares in thousands)

<table>
<thead>
<tr>
<th></th>
<th>Q118</th>
<th>Q218</th>
<th>Q318</th>
<th>Q418</th>
<th>Q119</th>
<th>Q219</th>
<th>Q319</th>
<th>Q419</th>
<th>Q120</th>
</tr>
</thead>
<tbody>
<tr>
<td>Revenues:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clearing and transaction fees</td>
<td>973.6</td>
<td>906.1</td>
<td>752.5</td>
<td>1,034.8</td>
<td>952.6</td>
<td>1,051.8</td>
<td>1,040.7</td>
<td>901.0</td>
<td>1,278.8</td>
</tr>
<tr>
<td>Market data and information services</td>
<td>94.9</td>
<td>113.8</td>
<td>110.7</td>
<td>130.3</td>
<td>130.1</td>
<td>128.3</td>
<td>129.8</td>
<td>130.3</td>
<td>131.5</td>
</tr>
<tr>
<td>Other Revenue</td>
<td>40.5</td>
<td>39.7</td>
<td>41.0</td>
<td>71.6</td>
<td>96.9</td>
<td>92.6</td>
<td>106.8</td>
<td>107.1</td>
<td>111.8</td>
</tr>
<tr>
<td>Total revenues</td>
<td>1,109.0</td>
<td>1,059.6</td>
<td>904.2</td>
<td>1,236.8</td>
<td>1,179.6</td>
<td>1,272.7</td>
<td>1,277.3</td>
<td>1,138.4</td>
<td>1,522.1</td>
</tr>
<tr>
<td>Expenses:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Compensation and benefits</td>
<td>151.0</td>
<td>148.5</td>
<td>142.2</td>
<td>199.9</td>
<td>219.7</td>
<td>218.7</td>
<td>219.2</td>
<td>207.1</td>
<td>210.9</td>
</tr>
<tr>
<td>Technology</td>
<td>25.5</td>
<td>25.2</td>
<td>24.7</td>
<td>41.8</td>
<td>47.1</td>
<td>48.1</td>
<td>52.5</td>
<td>51.5</td>
<td>47.3</td>
</tr>
<tr>
<td>Professional fees and outside services</td>
<td>24.4</td>
<td>25.8</td>
<td>24.9</td>
<td>32.6</td>
<td>33.7</td>
<td>36.0</td>
<td>37.1</td>
<td>41.4</td>
<td>35.3</td>
</tr>
<tr>
<td>Amortization of purchased intangibles</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Depreciation and amortization</td>
<td>28.1</td>
<td>27.5</td>
<td>26.2</td>
<td>28.9</td>
<td>32.9</td>
<td>35.7</td>
<td>34.3</td>
<td>35.1</td>
<td>34.5</td>
</tr>
<tr>
<td>Licensing and other fee agreements</td>
<td>49.5</td>
<td>39.9</td>
<td>33.4</td>
<td>47.8</td>
<td>40.5</td>
<td>44.8</td>
<td>45.6</td>
<td>41.3</td>
<td>73.9</td>
</tr>
<tr>
<td>Other expense</td>
<td>44.4</td>
<td>45.6</td>
<td>43.4</td>
<td>81.4</td>
<td>69.4</td>
<td>67.5</td>
<td>66.4</td>
<td>83.8</td>
<td>57.6</td>
</tr>
<tr>
<td>Operating expenses</td>
<td>322.9</td>
<td>312.5</td>
<td>294.8</td>
<td>432.4</td>
<td>443.3</td>
<td>450.8</td>
<td>455.1</td>
<td>460.2</td>
<td>459.5</td>
</tr>
<tr>
<td>Operating Income</td>
<td>786.1</td>
<td>747.1</td>
<td>609.4</td>
<td>804.2</td>
<td>736.3</td>
<td>821.9</td>
<td>822.2</td>
<td>678.2</td>
<td>1,062.6</td>
</tr>
<tr>
<td>Operating Margin</td>
<td>71%</td>
<td>71%</td>
<td>67%</td>
<td>65%</td>
<td>62%</td>
<td>65%</td>
<td>64%</td>
<td>60%</td>
<td>70%</td>
</tr>
</tbody>
</table>

Non-operating Income and Expense

|               |       |       |       |       |       |       |       |       |       |
| Investment income | 155.0 | 151.3 | 161.0 | 179.4 | 176.7 | 161.0 | 165.4 | 126.1 | 102.3  |
| Interest and other borrowing costs | (29.9) | (29.3) | (30.1) | (43.9) | (48.1) | (45.1) | (42.8) | (42.0) | (42.6)  |
| Equity in net gains (losses) of unconsolidated subsidiaries | 40.1  | 36.4  | 37.1  | 39.2  | 40.5  | 43.8  | 48.0  | 44.5  | 51.2   |
| Other non-operating income (expense) | (118.6) | (118.4) | (127.2) | (143.5) | (147.5) | (132.2) | (138.3) | (99.2) | (78.3)  |
| Non-operating income (expense) | 46.6  | 40.0  | 40.8  | 31.2  | 27.5  | 31.3  | 29.4  | 32.6  |       |
| Income before income taxes | 832.7 | 787.1 | 650.2 | 835.4 | 757.9 | 849.4 | 854.5 | 707.6 | 1,095.2 |
| Income taxes | 199.2 | 195.7 | 155.2 | 209.4 | 179.7 | 217.0 | 175.3 | 163.7 | 258.8  |
| Net income | 633.5 | 591.4 | 495.0 | 626.0 | 578.2 | 632.4 | 679.2 | 543.9 | 836.4  |
| Less: net income (loss) attributable to NCI | 1.5  | (1.0) | 0.8  | (0.5) | 0.6  |       |       |       |       |
| Net Income Attributable to CME Group | 633.5 | 591.4 | 495.0 | 624.5 | 579.2 | 631.6 | 679.2 | 544.4 | 835.8  |

Effective Tax Rate | 23.9% | 24.9% | 23.8% | 25.1% | 23.7% | 25.6% | 20.5% | 23.1% | 23.6%  |

Earnings per Share:

|               |       |       |       |       |       |       |       |       |       |
| Basic EPS | 1.87  | 1.74  | 1.46  | 1.78  | 1.62  | 1.77  | 1.90  | 1.52  | 2.34   |
| Diluted EPS | 1.86  | 1.74  | 1.45  | 1.77  | 1.62  | 1.76  | 1.90  | 1.52  | 2.33   |

Weighted average number of common stock shares:

|               |       |       |       |       |       |       |       |       |       |
| Basic Shares | 339,305 | 339,465 | 339,586 | 350,921 | 356,886 | 357,060 | 357,211 | 357,456 | 357,524 |