Selected Interest & Exchange Rates

Weekly Series of Charts

June 10, 2002

Prepared by the
FINANCIAL MARKETS
SECTION

DIVISION OF
INTERNATIONAL FINANCE

BOARD OF GOVERNORS
FEDERAL RESERVE SYSTEM
Washington, D.C. 20551
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SUBSCRIPTION RATES:

Weekly $30.00 per year or $.70 each in the United States, its possessions, Canada, and Mexico. Elsewhere, $35.00 per year or $.80 each. Address requests to Publications Services Division of Support Services and make payment remittance payable to the Board of Governors of the Federal Reserve System in a form collectible at Par in U.S. currency.
Chart 1

Nominal Currency Exchange Values
Dollar prices of foreign currencies and weighted average values of U.S. dollar
(Average for week ending Wednesday, ratio scale, March 1973 = 100)
Chart 2

3-Month Forward Exchange Rates
Premium (+) or (-)
Averages for week ending Wednesday, percent per annum

German mark and euro

U.K. pound

Canada

Japan

Swiss franc

Australian dollar

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis
Price of Gold in London
(Averages for week ending Wednesday)
Chart 4

Interbank Funding Rates and Official Interest Rates
(Averages for week ending Wednesday, percent per annum)

*In June 2000, the ECB switched from fixed to variable rate tenders, the minimum bid rate and weighted average rate are shown.
Chart 5

3-Month Interest Rates
(Averages for week ending Wednesday, percent per annum)

- U.S. CD
- Euro-area interbank
- Canadian finance paper
- Japanese yen
- U.K. interbank sterling
- Swiss interbank
- Australian bank bill
- Swedish treasury bill

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis
Chart 6

Long-Term Government Bond Yields
(Averages for week ending Wednesday, percent per annum)

United States

Weighted average foreign rate

Germany

Canada

United Kingdom

France

Italy

Switzerland

Digitized for FRASER
http://fraser.stlouisfed.org/
Federal Reserve Bank of St. Louis
Chart 7

Stock Indexes

(Averages for week ending Wednesday, ratio scale, December 29, 2000 = 100)
Chart 1. Nominal Currency Exchange Values

Noon buying rates (U.S. cents, weekly averages)

<table>
<thead>
<tr>
<th>Currency</th>
<th>8-May-02</th>
<th>15-May-02</th>
<th>22-May-02</th>
<th>29-May-02</th>
<th>5-Jun-02</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australian dollar</td>
<td>53.8800</td>
<td>54.5420</td>
<td>55.3500</td>
<td>55.9575</td>
<td>56.9700</td>
</tr>
<tr>
<td>Canadian dollar</td>
<td>63.801</td>
<td>64.103</td>
<td>64.824</td>
<td>65.213</td>
<td>65.333</td>
</tr>
<tr>
<td>Japanese yen</td>
<td>0.78255</td>
<td>0.78062</td>
<td>0.79649</td>
<td>0.80276</td>
<td>0.80744</td>
</tr>
<tr>
<td>Restated German mark and euro</td>
<td>91.04</td>
<td>90.81</td>
<td>91.96</td>
<td>92.63</td>
<td>93.83</td>
</tr>
<tr>
<td>Swiss franc</td>
<td>62.548</td>
<td>62.390</td>
<td>63.236</td>
<td>63.410</td>
<td>63.926</td>
</tr>
<tr>
<td>U.K. pound</td>
<td>146.39</td>
<td>145.62</td>
<td>145.83</td>
<td>145.85</td>
<td>146.16</td>
</tr>
</tbody>
</table>

Indexes, March 1973 base rates = 100

<table>
<thead>
<tr>
<th>Currency</th>
<th>8-May-02</th>
<th>15-May-02</th>
<th>22-May-02</th>
<th>29-May-02</th>
<th>5-Jun-02</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australian dollar</td>
<td>38.13</td>
<td>38.60</td>
<td>39.17</td>
<td>39.60</td>
<td>40.32</td>
</tr>
<tr>
<td>Canadian dollar</td>
<td>63.59</td>
<td>63.89</td>
<td>64.61</td>
<td>65.00</td>
<td>65.12</td>
</tr>
<tr>
<td>Japanese yen</td>
<td>204.90</td>
<td>204.39</td>
<td>208.55</td>
<td>210.19</td>
<td>211.41</td>
</tr>
<tr>
<td>Restated German mark and euro</td>
<td>130.94</td>
<td>130.62</td>
<td>132.27</td>
<td>133.23</td>
<td>134.96</td>
</tr>
<tr>
<td>Swedish krona</td>
<td>43.34</td>
<td>43.29</td>
<td>44.27</td>
<td>44.88</td>
<td>45.57</td>
</tr>
<tr>
<td>Swiss franc</td>
<td>201.23</td>
<td>200.72</td>
<td>203.44</td>
<td>204.00</td>
<td>205.66</td>
</tr>
<tr>
<td>U.K. pound</td>
<td>59.21</td>
<td>58.90</td>
<td>58.98</td>
<td>58.99</td>
<td>59.12</td>
</tr>
</tbody>
</table>

Chart 2. 3-Month Forward Exchange Rates, Premium or Discount

<table>
<thead>
<tr>
<th>Currency</th>
<th>8-May-02</th>
<th>15-May-02</th>
<th>22-May-02</th>
<th>29-May-02</th>
<th>5-Jun-02</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australian dollar</td>
<td>-2.82</td>
<td>-2.90</td>
<td>-2.99</td>
<td>-3.03</td>
<td>-3.15</td>
</tr>
<tr>
<td>Canadian dollar</td>
<td>-0.64</td>
<td>-0.74</td>
<td>-0.78</td>
<td>-0.81</td>
<td>-0.86</td>
</tr>
<tr>
<td>Euro</td>
<td>-1.59</td>
<td>-1.63</td>
<td>-1.67</td>
<td>-1.64</td>
<td>-1.64</td>
</tr>
<tr>
<td>Japanese yen</td>
<td>1.90</td>
<td>1.91</td>
<td>1.91</td>
<td>1.90</td>
<td>1.91</td>
</tr>
<tr>
<td>Swiss franc</td>
<td>0.66</td>
<td>0.66</td>
<td>0.66</td>
<td>0.65</td>
<td>0.68</td>
</tr>
<tr>
<td>U.K. pound</td>
<td>-2.21</td>
<td>-2.22</td>
<td>-2.25</td>
<td>-2.24</td>
<td>-2.29</td>
</tr>
</tbody>
</table>

Chart 3. Gold Price in London, Afternoon Fixing

<table>
<thead>
<tr>
<th>U.S. dollars per fine ounce</th>
<th>8-May-02</th>
<th>15-May-02</th>
<th>22-May-02</th>
<th>29-May-02</th>
<th>5-Jun-02</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>310.20</td>
<td>309.49</td>
<td>312.90</td>
<td>321.08</td>
<td>325.30</td>
</tr>
</tbody>
</table>

Chart 4. Interbank Funding Rates and Official Interest Rates

**United States**

- Target federal funds rate: 1.75
- Effective federal funds: 1.74
- Discount rate: 1.25
- Bank rate: 2.50
- Call money: 2.25
- Lower bound: 2.00
- Marginal lending rate: 4.25
- Eonia: 3.25
- Repo rate: 3.25
- Overnight deposit rate: 2.25
- Call money: 0.00
- Discount rate: 0.10
- Upper bound: 2.25
- Libor rate: 1.28
- Lower bound: 1.25
- Call money: 3.21
- Repo rate: 4.00

**Canada**

- Bank rate: 2.50
- Call money: 2.25
- Lower bound: 2.00
- Marginal lending rate: 4.20
- Eonia: 3.20
- Repo rate: 3.20
- Overnight deposit rate: 2.20
- Call money: 0.00
- Discount rate: 0.10
- Upper bound: 2.20
- Libor rate: 1.28
- Lower bound: 1.25
- Call money: 3.31
- Repo rate: 4.00

**Euro area**

- Marginal lending rate: 4.25
- Eonia: 3.25
- Repo rate: 3.25
- Overnight deposit rate: 2.25
- Call money: 0.00
- Discount rate: 0.10
- Upper bound: 2.25
- Libor rate: 1.25
- Lower bound: 1.25
- Call money: 3.31
- Repo rate: 4.00

**Japan**

- Call money: 0.00
- Discount rate: 0.10
- Upper bound: 2.25
- Libor rate: 1.25
- Lower bound: 1.25
- Call money: 3.31
- Repo rate: 4.00

**Switzerland**

- Upper bound: 2.25
- Libor rate: 1.25
- Lower bound: 1.25
- Call money: 3.31
- Repo rate: 4.00

*In January 2000, the Swiss National Bank began to target the Swiss Franc 3-month LIBOR interest rate, with the aim of keeping this rate inside a range given by an upper and a lower bound.*
Chart 5. 3-Month Interest Rates

<table>
<thead>
<tr>
<th>Country</th>
<th>8-May-02</th>
<th>15-May-02</th>
<th>22-May-02</th>
<th>29-May-02</th>
<th>5-Jun-02</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S. 90-day CD's, secondary market</td>
<td>1.80</td>
<td>1.81</td>
<td>1.82</td>
<td>1.83</td>
<td>1.82</td>
</tr>
<tr>
<td>Australian bank bill</td>
<td>4.78</td>
<td>4.87</td>
<td>4.94</td>
<td>4.99</td>
<td>5.11</td>
</tr>
<tr>
<td>Canadian finance paper</td>
<td>2.53</td>
<td>2.63</td>
<td>2.67</td>
<td>2.67</td>
<td>2.73</td>
</tr>
<tr>
<td>Euro-area interbank</td>
<td>3.41</td>
<td>3.45</td>
<td>3.51</td>
<td>3.49</td>
<td>3.48</td>
</tr>
<tr>
<td>Japanese CD</td>
<td>0.03</td>
<td>0.02</td>
<td>0.02</td>
<td>0.02</td>
<td>0.02</td>
</tr>
<tr>
<td>Swedish treasury bill</td>
<td>4.40</td>
<td>4.48</td>
<td>4.47</td>
<td>4.47</td>
<td>4.48</td>
</tr>
<tr>
<td>Swiss interbank</td>
<td>1.21</td>
<td>1.20</td>
<td>1.17</td>
<td>1.18</td>
<td>1.16</td>
</tr>
<tr>
<td>U.K. interbank sterling</td>
<td>4.05</td>
<td>4.06</td>
<td>4.06</td>
<td>4.07</td>
<td>4.09</td>
</tr>
<tr>
<td>Weighted average foreign interest rate</td>
<td>2.21</td>
<td>2.25</td>
<td>2.29</td>
<td>2.28</td>
<td>2.30</td>
</tr>
</tbody>
</table>

Chart 6. Long Term Government Bellwether Bond Yields

<table>
<thead>
<tr>
<th>Country</th>
<th>10-year maturity, where available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada</td>
<td>5.56 5.68 5.67 5.57 5.51</td>
</tr>
<tr>
<td>France</td>
<td>5.22 5.30 5.29 4.63 5.22</td>
</tr>
<tr>
<td>Germany</td>
<td>5.14 5.22 5.20 5.17 5.14</td>
</tr>
<tr>
<td>Italy</td>
<td>5.38 5.46 5.44 5.40 5.37</td>
</tr>
<tr>
<td>Japan</td>
<td>1.36 1.36 1.37 1.42 1.39</td>
</tr>
<tr>
<td>Switzerland</td>
<td>3.48 3.46 3.49 3.48 3.49</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>5.20 5.29 5.29 5.27 5.24</td>
</tr>
<tr>
<td>United States</td>
<td>5.13 5.24 5.20 5.15 5.06</td>
</tr>
<tr>
<td>Weighted average foreign interest rate</td>
<td>4.73</td>
</tr>
</tbody>
</table>

Chart 7. Stock Indexes (Wednesday figures)

<table>
<thead>
<tr>
<th>Country</th>
<th>Indices (in order, rebased to December 29, 2000) are Toronto Composite, SBF250, FAZ Aktien, DJ Euro Stoxx Index, Banca Italiana General, Tokyo SE (Topix), Swiss Performance Index, Financial Times Ordinary, NYSE Composite</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada</td>
<td>86.28 86.27 85.50 85.20 84.49</td>
</tr>
<tr>
<td>France</td>
<td>77.47 78.60 76.43 76.29 72.36</td>
</tr>
<tr>
<td>Germany</td>
<td>75.76 79.29 77.25 77.63 72.80</td>
</tr>
<tr>
<td>Euro area</td>
<td>298.19 300.93 300.12 295.39 285.86</td>
</tr>
<tr>
<td>Italy</td>
<td>74.87 75.75 73.50 72.88 69.67</td>
</tr>
<tr>
<td>Japan</td>
<td>84.27 84.68 88.00 87.70 86.96</td>
</tr>
<tr>
<td>Switzerland</td>
<td>80.77 81.82 81.00 81.11 78.92</td>
</tr>
<tr>
<td>United Kingdom</td>
<td>72.86 71.46 69.24 68.63 67.03</td>
</tr>
<tr>
<td>United States</td>
<td>88.18 88.23 87.84 86.82 85.25</td>
</tr>
</tbody>
</table>