# Selected Interest & Exchange Rates

Weekly Series of Charts

January 25, 1999

**DIVISION OF** 

INTERNATIONAL FINANCE

Prepared by the FINANCIAL MARKETS SECTION BOARD OF GOVERNORS FEDERAL RESERVE SYSTEM Washington, D.C. 20551

# Table of Contents

#### **TABLES**

- 1. LATEST FIGURES PLOTTED
- 2. DAILY CERTIFIED SPOT EXCHANGE RATES

#### **CHARTS**

- 1. NOMINAL CURRENCY EXCHANGE VALUES
- 2. 3-MONTH FORWARD EXCHANGE RATES
- 3. PRICE OF GOLD IN LONDON
- 4. OVERNIGHT FUNDING RATES AND OFFICIAL INTEREST RATES
- 5. 3-MONTH INTEREST RATES
- 6. LONG-TERM GOVERNMENT BOND YIELDS
- 7. STOCK INDEXES

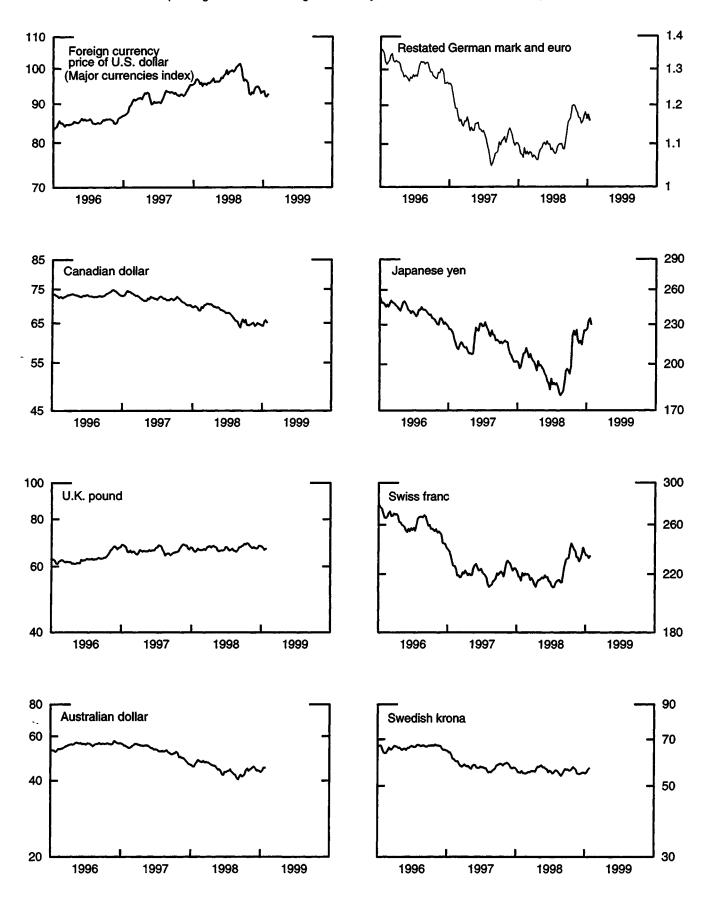
#### **SUBSCRIPTION RATES:**

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.

Note: With this issue, a number of changes have been made to the charts. These changes are largely in response to the introduction of the euro and to accompanying changes in the structure of the financial markets in Europe. In addition, some charts were revised to show information on a wider array of countries and interest rates, and three charts that appeared in previous issues (on eurodollar deposit rates, eurodollar and U.S. money market rates, and interest arbitrage) have been deleted. Weighted-average exchange value indexes for currencies other than the U.S. dollar (formerly shown in Chart 1) have also been deleted.

Nominal Currency Exchange Values

Dollar prices of foreign currencies and weighted average value of U.S. dollar (Averages for week ending Wednesday, ratio scale, March 1973 = 100)



### **3-Month Forward Exchange Rates**

Premium (+) or (-) (Average for week ending Wednesday, percent per annum)

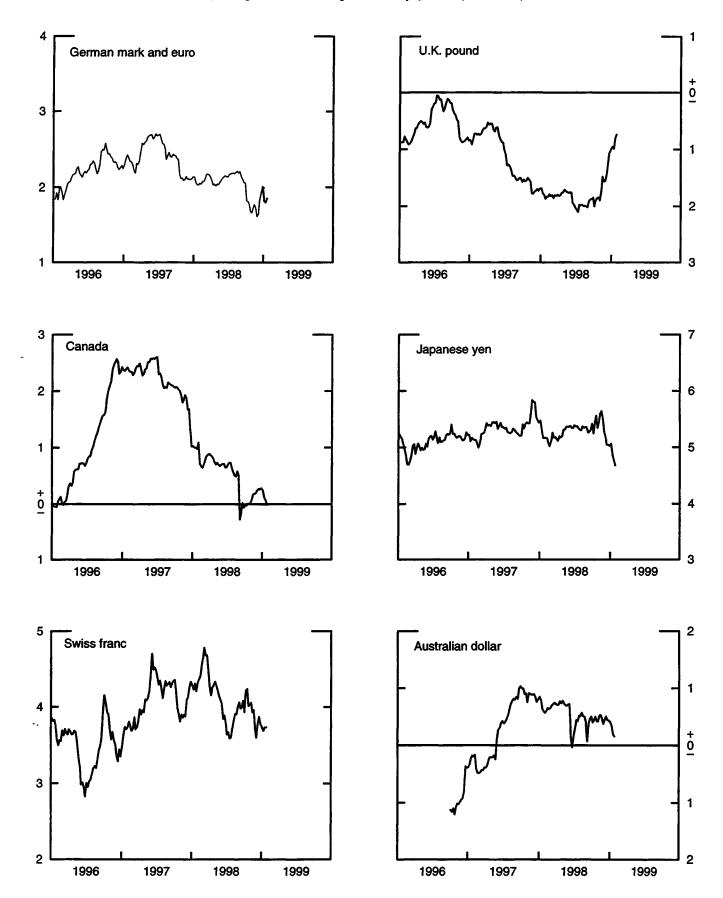
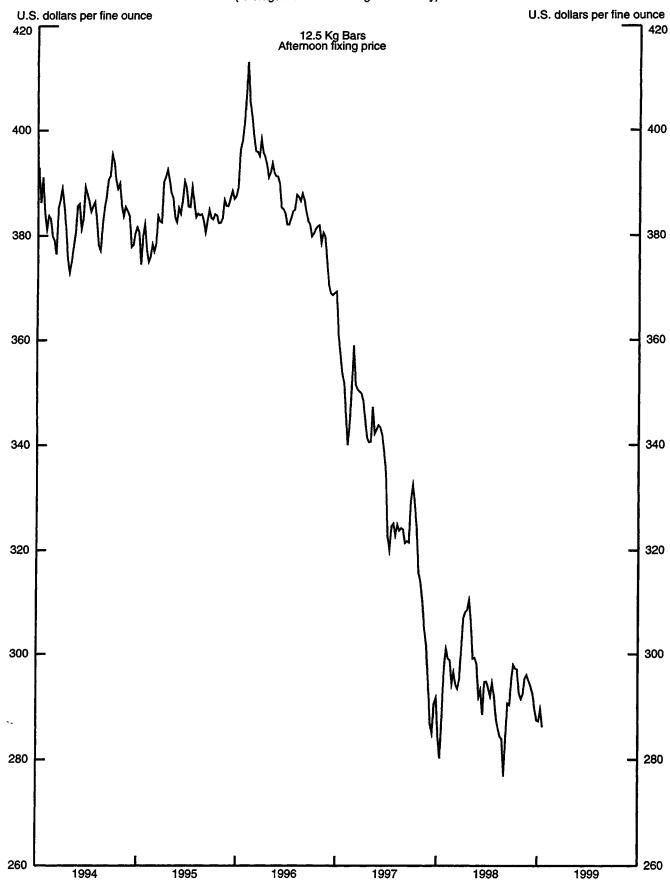
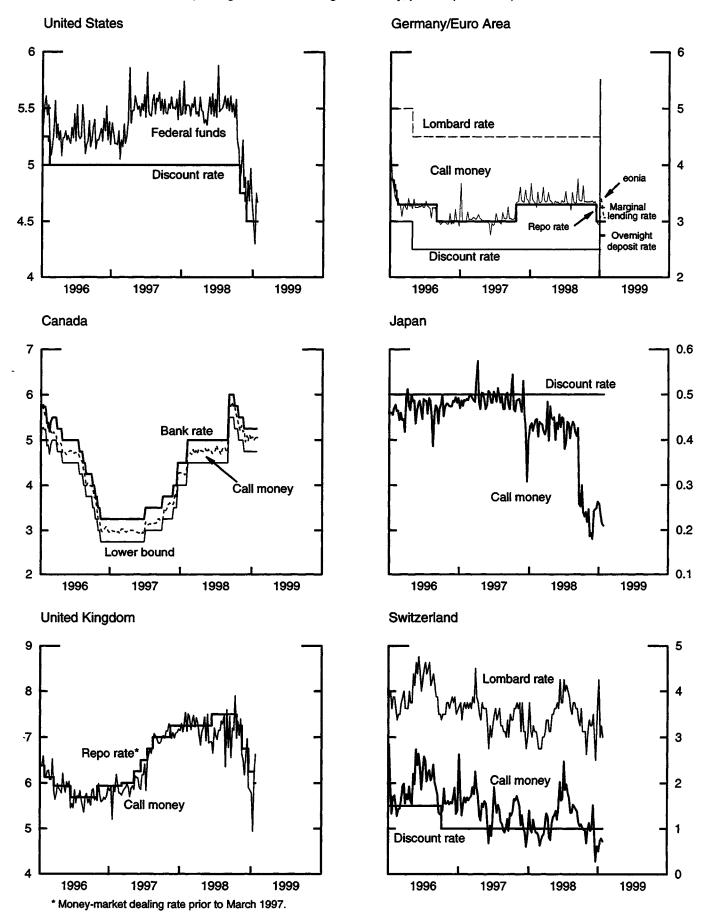


Chart 3

## Price of Gold in London (Averages for week ending Wednesday)

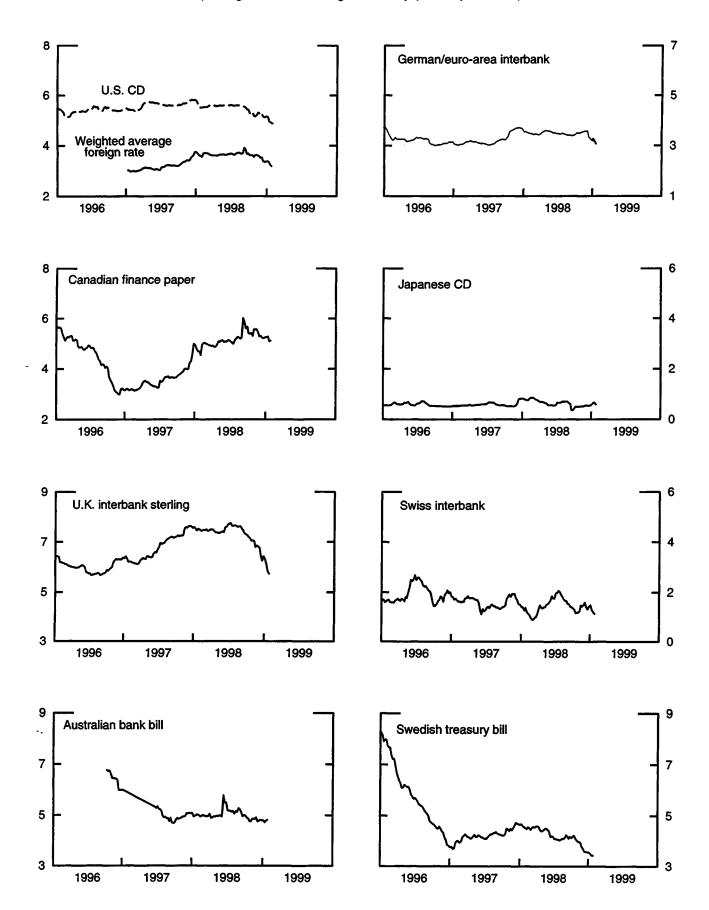


# Overnight Funding Rates and Official Interest Rates (Averages for week ending Wednesday, percent per annum)



#### **3-Month Interest Rates**

(Averages for week ending Wednesday, percent per annum)



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

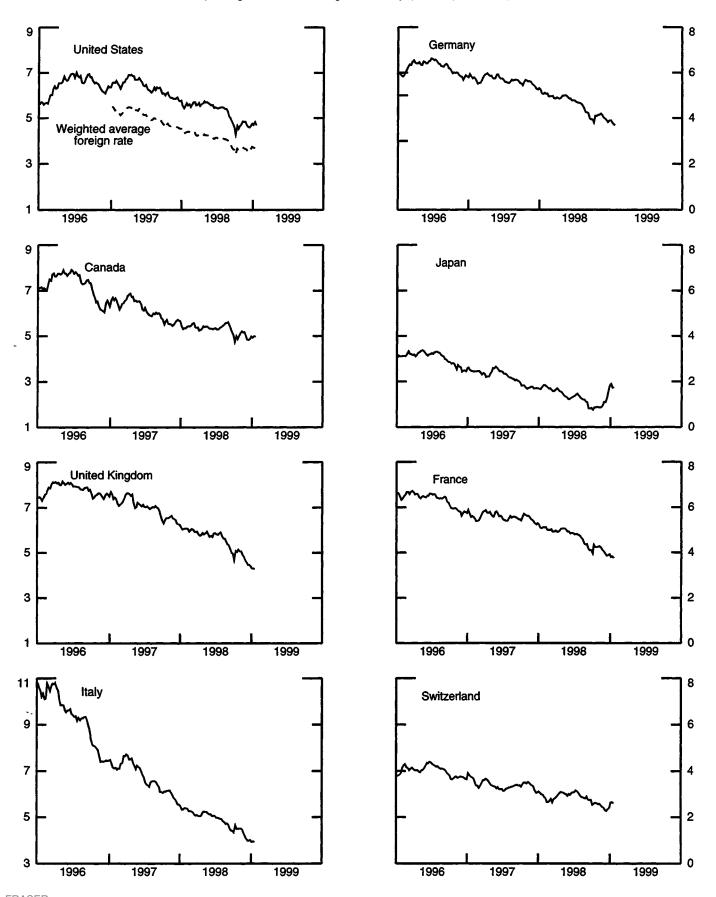


Chart 7

Stock Indexes
(Averages for week ending Wednesday, ratio scale, December 30, 1994 = 100)

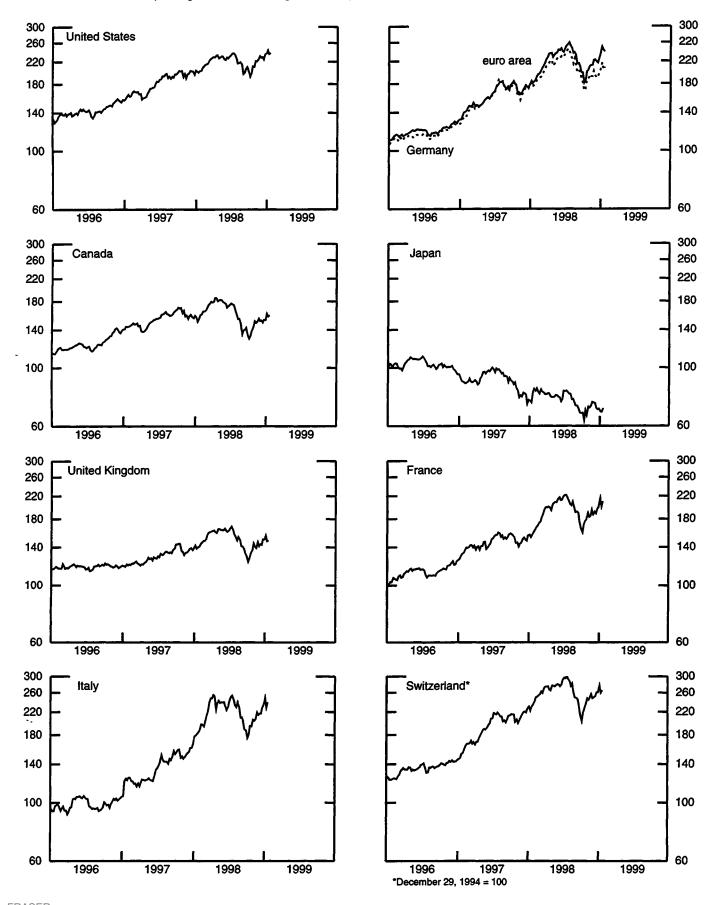


Chart 1. Nominal Currency Exchange Values

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

Noon buying rates (U.S. cents, weekly	averages)	1			
Australian dollar Canadian dollar Japanese yen Restated German mark and euro Swedish krona Swiss franc U.K. pound	61.7420 64.592 0.86067 117.05 12.4213 73.657 167.79	61.0575 64.462 0.86503 116.59 12.3420 72.841 167.42	62.0175 65.613 0.89059 117.36 12.4887 72.799 165.81	63.5440 66.027 0.89691 116.01 12.7227 72.188 164.15	63.5950 65.463 0.87981 116.16 12.8385 72.656 165.12
Indexes, March 1973 base rates = 100					
Australian dollar Canadian dollar Japanese yen Restated German mark and euro Swedish krona Swiss franc U.K. pound	43.70 64.38 225.35 168.35 55.01 236.97 67.87	43.21 64.25 226.49 167.68 54.66 234.34 67.72	43.89 65.40 233.19 168.80 55.31 234.21 67.06	44.97 65.81 234.84 166.86 56.34 232.24 66.39	45.01 65.25 230.36 167.08 56.85 233.74 66.78
Chart 2. 3-Month Forward Exchange Rates,	Premium	or Discount			
Australian dollar Canadian dollar Euro Japanese yen Swiss franc U.K. pound	0.44 0.28 ND 5.03 3.78	0.40 0.25 ND 5.07 3.73 -0.95	0.32 0.12 1.82 4.86 3.69	0.20 0.07 1.80 4.77 3.73	0.15 -0.01 1.85 4.68 3.73 -0.75
Chart 3. Gold Price in London, Afternoon	Fixing				
U.S. dollars per fine ounce	289.51	287.35	287.16	289.45	286.17
Chart 4. Overnight Funding Rates and Off	icial Int	erest Rates			
United States Federal funds Discount rate Canada Bank rate Call money	4.69 4.50 5.25 5.04	4.48 4.50 5.25 5.07	4.30 4.50 5.25 4.99	4.75 4.50 5.25 5.05	4.64 4.50 5.25 5.06
Lower bound Euro area	4.75	4.75	4.75	4.75	4.75
Marginal lending rate Eonia Repo rate Overnight deposit rate	ND ND 3.00 ND	ND ND 3.00 ND	3.25 3.40 3.00 2.75	ND 3.21 3.00 2.75	ND 3.07 3.00 2.75
Japan Call money Discount rate Switzerland	0.26 0.50	0.26 0.50	0.23 0.50	0.21 0.50	0.21 0.50
Lombard rate Call money Discount rate United Kingdom	3.50 0.61 1.00	4.25 0.50 1.00	3.00 0.74 1.00	3.25 0.79 1.00	3.00 0.72 1.00
Call money Repo rate	5.85 6.25	5.78 6.25	4.94 6.25	6.23 6.00	6.63 6.00

	23-Dec-98	30-Dec-98	6-Jan-99	13-Jan-99	20-Jan-99
Chart 5. 3-Month Interest Rates					
U.S. 90-day CD's, secondary market Australian bank bill Canadian finance paper Euro-area interbank Japanese CD Swedish treasury bill Swiss interbank U.K. interbank sterling Weighted average foreign interest rate (Canada, euro area, Japan, United King Chart 6. Long Term Government Bellweth	0.54 3.57 1.40 6.41 3.37 dom, Switze	0.58 3.56 1.47 6.31 3.38 erland, Aus	0.65 3.51 1.26 6.09 3.35	0.65 3.43 1.18 5.82 3.24	0.59 3.43 1.12 5.73 3.19
10-year maturity, where avail	able				
Canada France Germany Italy Japan Switzerland United Kingdom United States Weighted average foreign interest rate (Canada, euro area, Japan, United King		3.92 3.90 4.02 1.84 2.41 4.40 4.75	3.80 3.79 3.93 1.90 2.64 4.31 4.70		3.76 3.68 3.93 1.74 2.62 4.29 4.69
Chart 7. Stock Indexes (Wednesday figu	res)				
Canada France Germany Euro area* Italy Japan Switzerland** United Kingdom United States	153.01 196.46 198.64 225.22 227.85 69.43 260.22 150.58 234.70	234.17 235.10 69.72 260.62	249.76 248.19 67.91 277.13	67.80 259.62	239.27 238.88 69.92 265.28

Indices (in order, rebased to December 30, 1994, \*\*December 29, 1994) are Toronto Composite, SBF250, FAZ Aktien, \*Dow Jones EURO stock index, Banca Italiana General, Tokyo SE (Topix), Swiss Performance Index, Financial Times Ordinary, NYSE Composite