

(516/517)

Selected Interest & Exchange Rates

Weekly Series of Charts

February 3, 2003

**Prepared by the
FINANCIAL MARKETS
SECTION**

**DIVISION OF
INTERNATIONAL FINANCE

BOARD OF GOVERNORS
FEDERAL RESERVE SYSTEM

Washington, D.C. 20551**

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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)

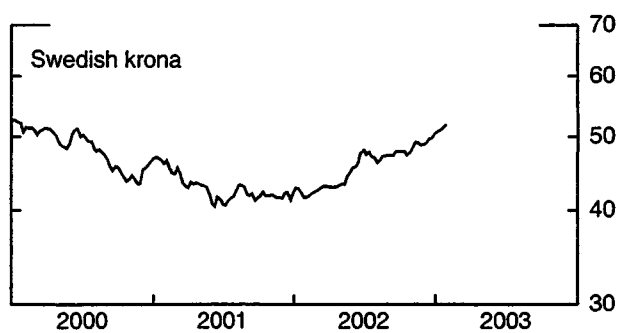
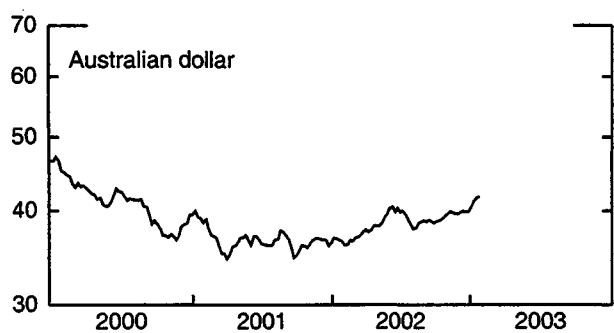
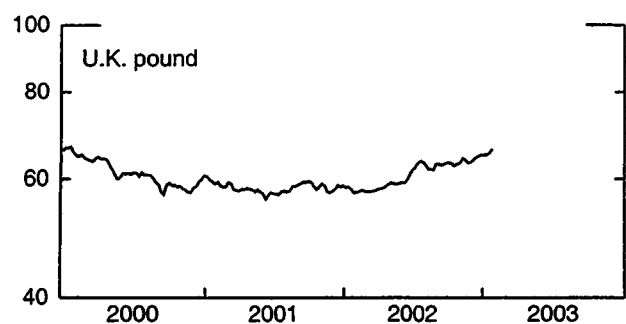
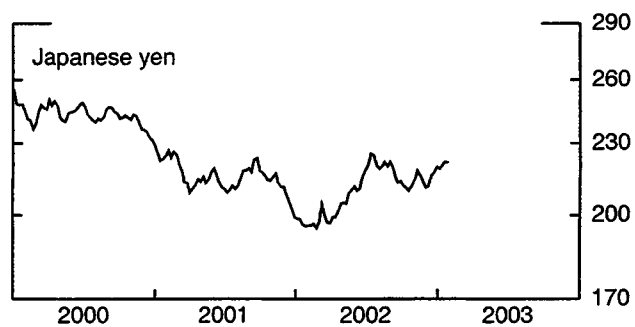
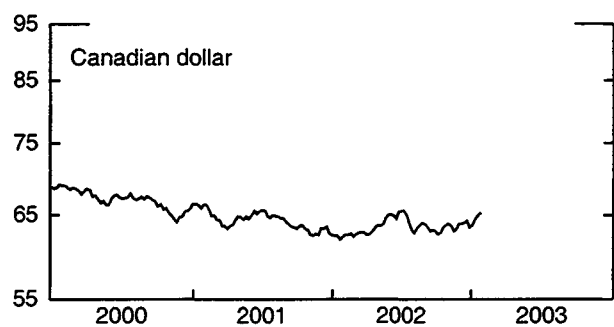
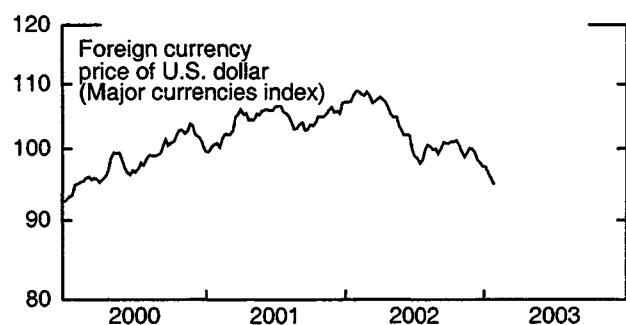


Chart 2

3-Month Forward Exchange Rates

Premium (+) or (-)

Averages for week ending Wednesday, percent per annum)

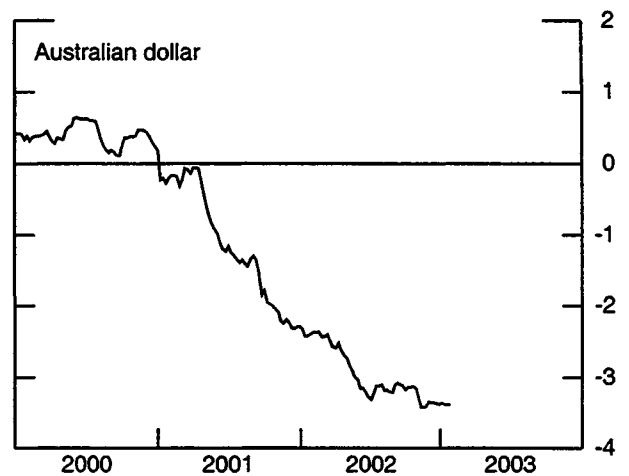
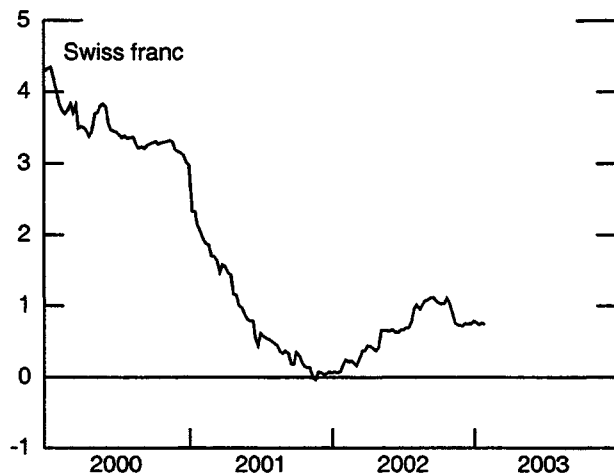
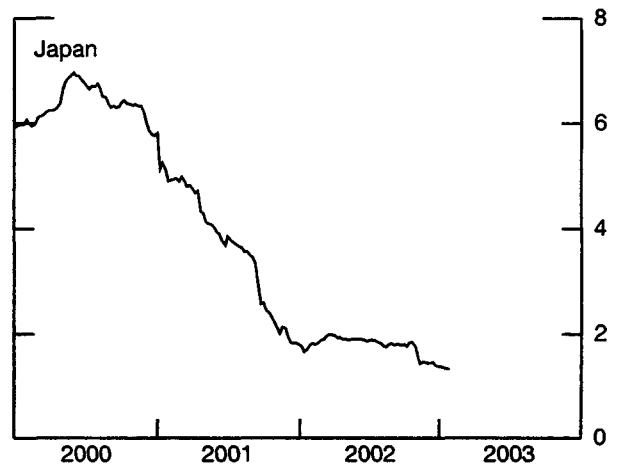
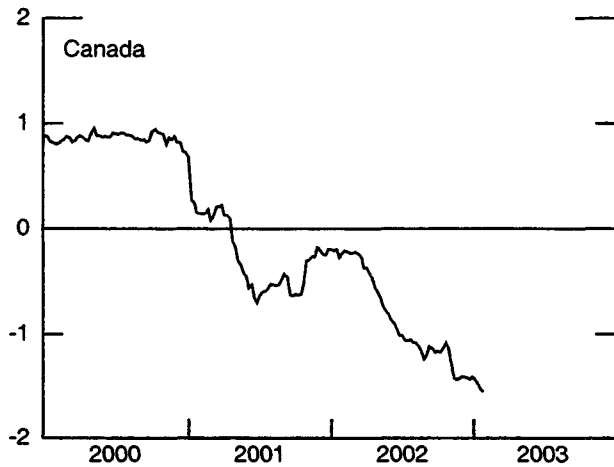
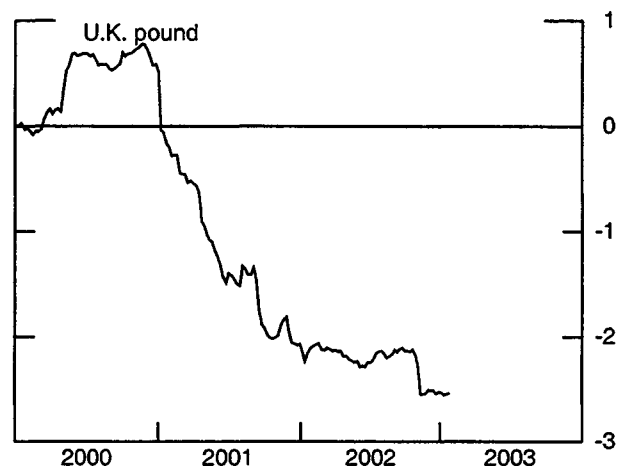
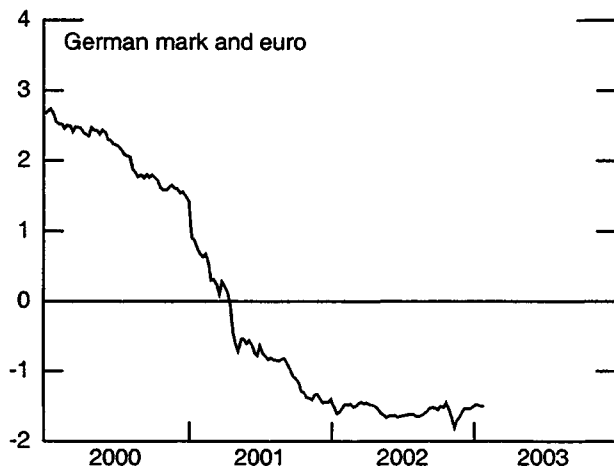


Chart 3

Price of Gold in London

(Averages for week ending Wednesday)

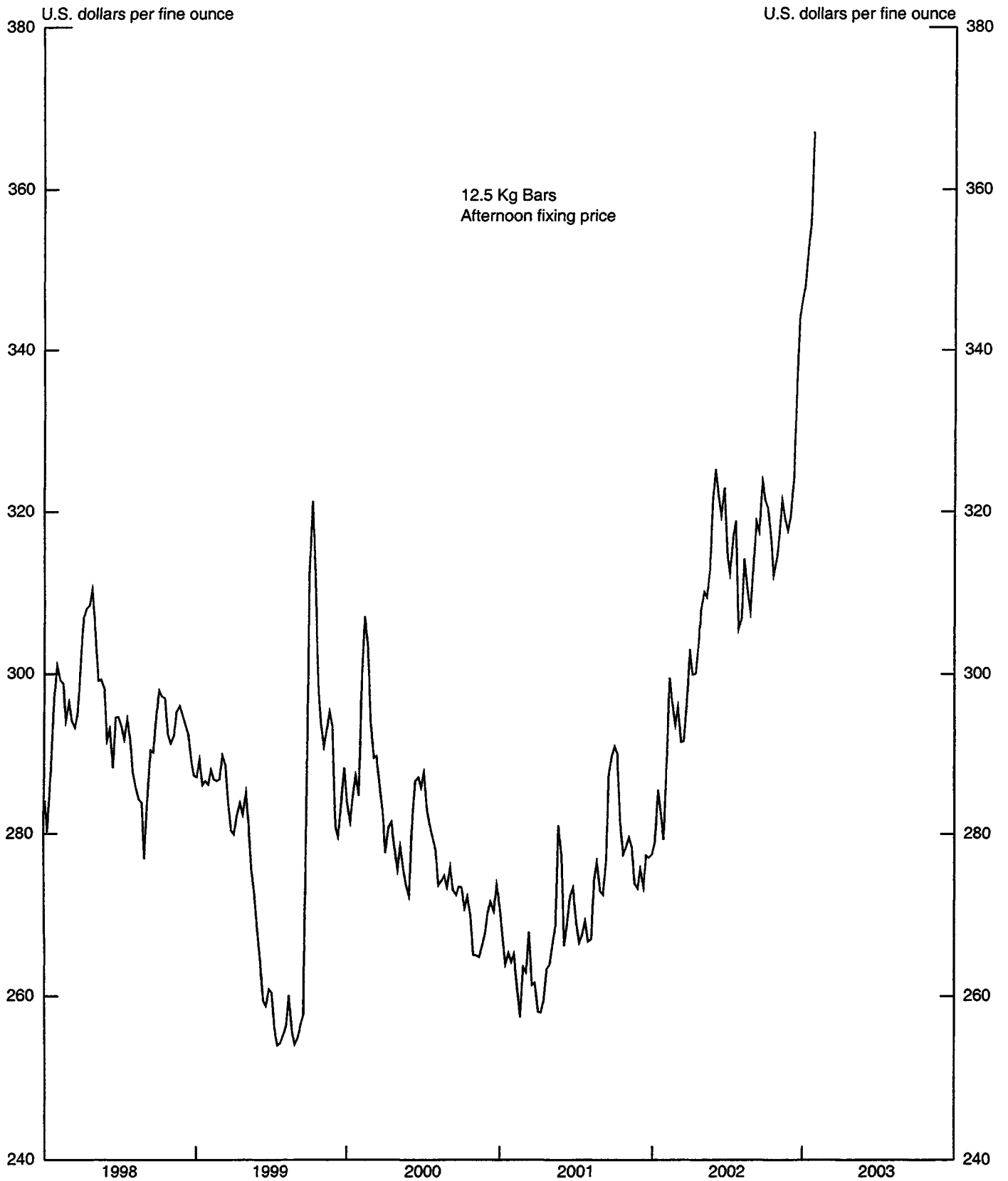


Chart 4

Interbank Funding Rates and Official Interest Rates

(Averages for week ending Wednesday, percent per annum)

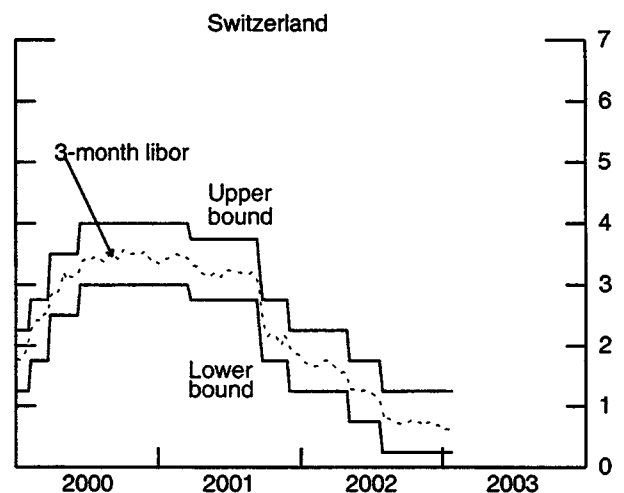
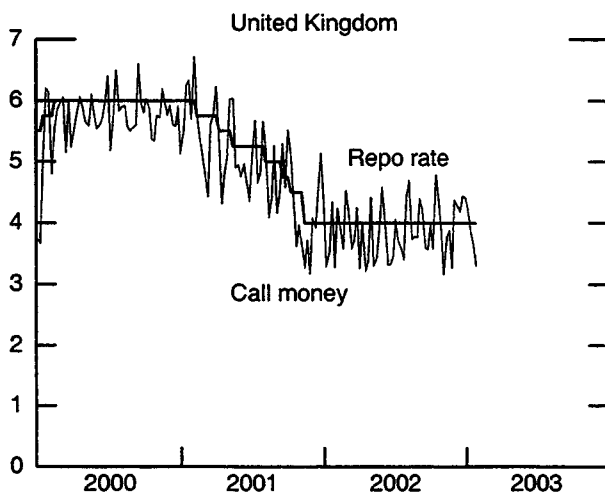
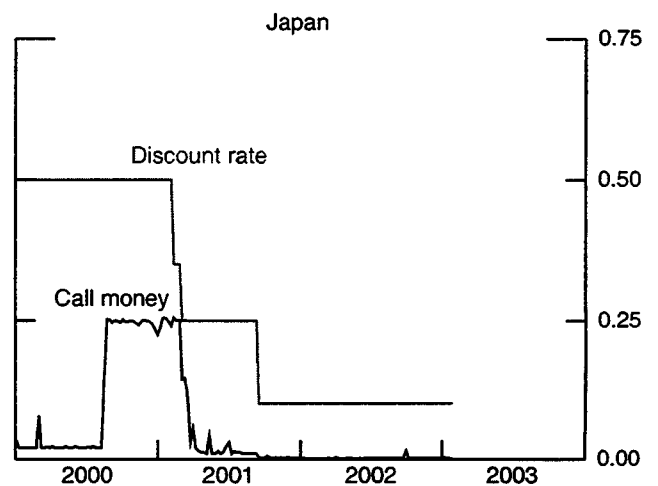
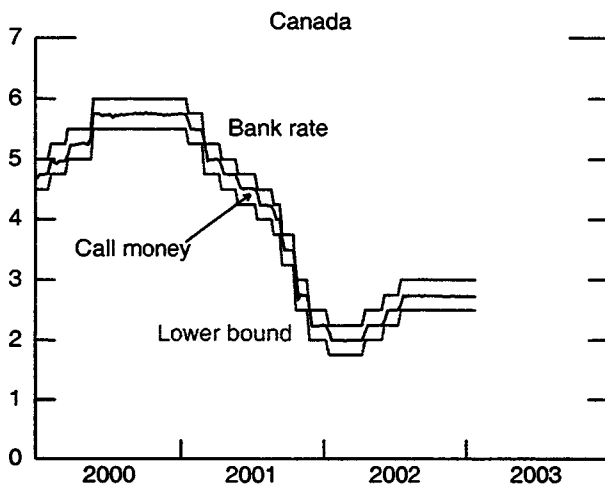
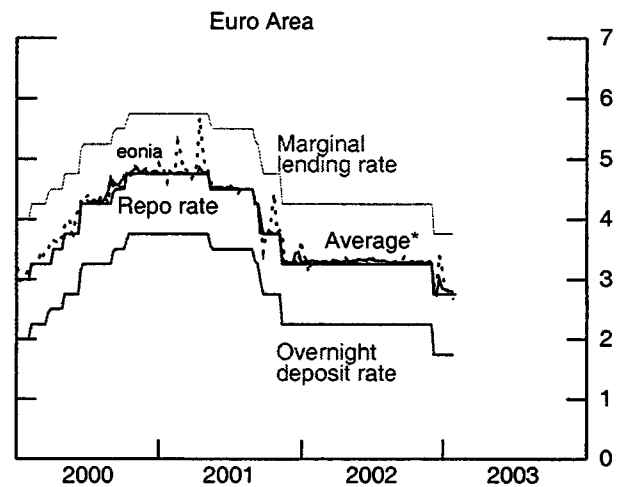
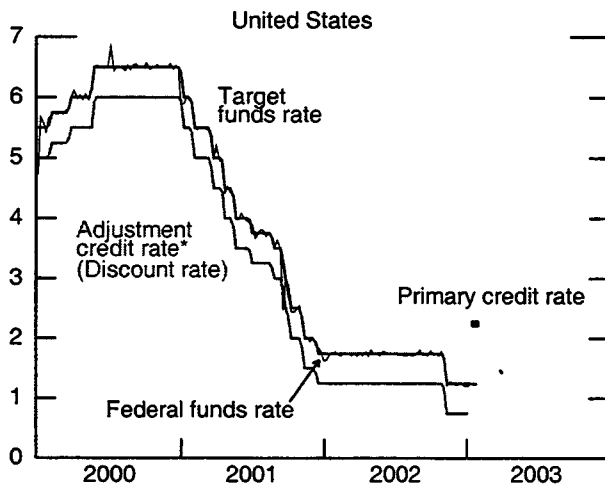


Chart 5

3-Month Interest Rates

(Averages for week ending Wednesday, percent per annum)

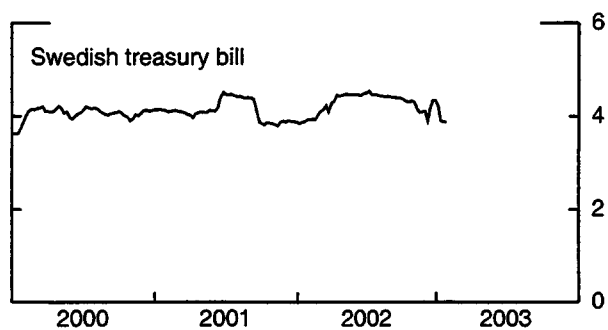
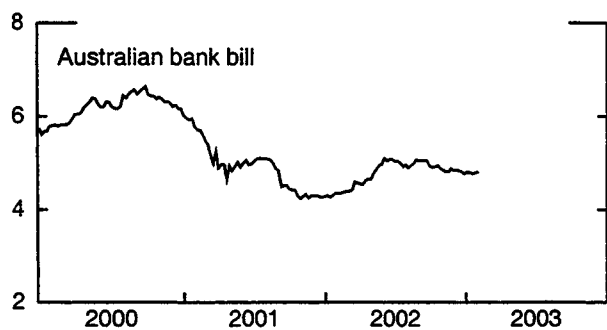
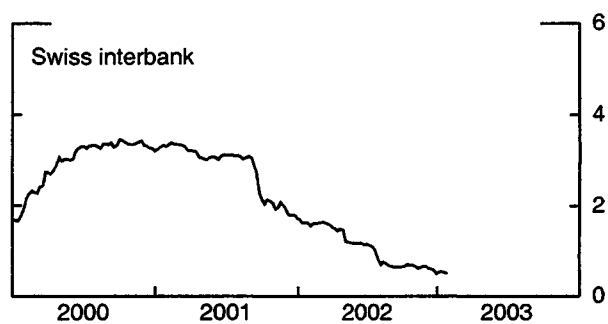
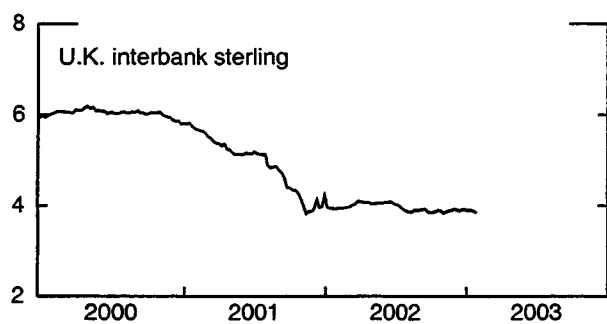
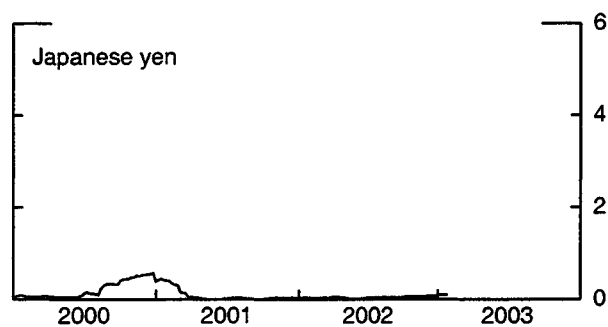
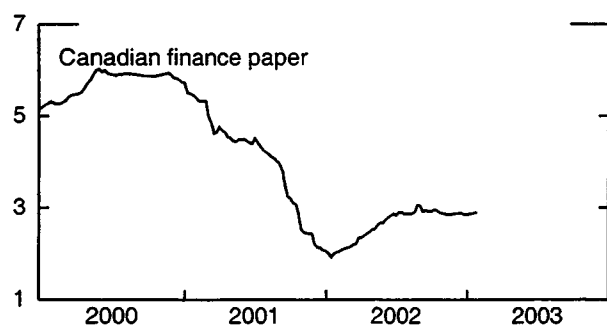
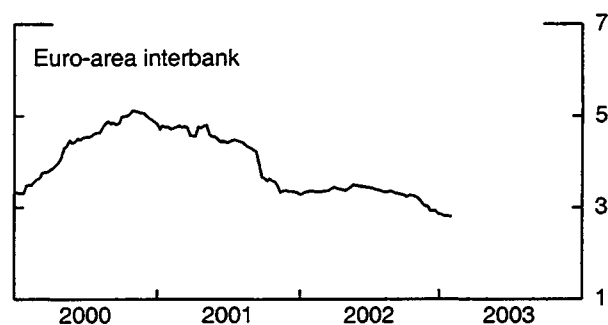
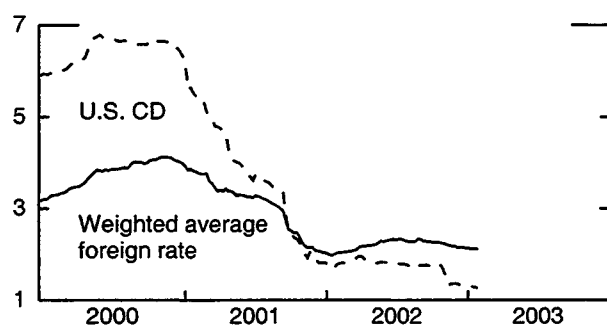


Chart 6

Long-Term Government Bond Yields

(Averages for week ending Wednesday, percent per annum)

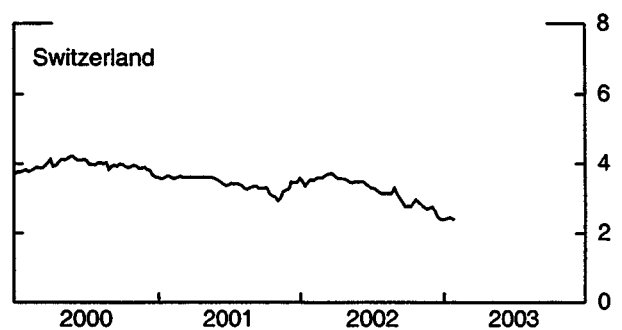
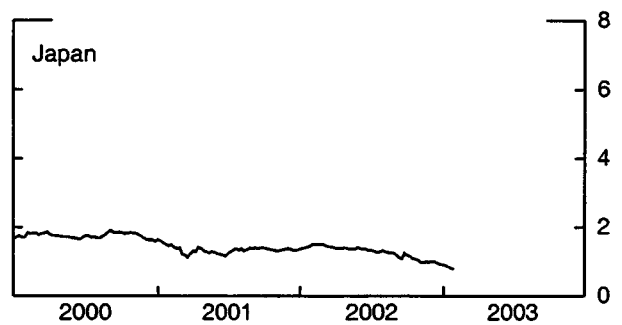
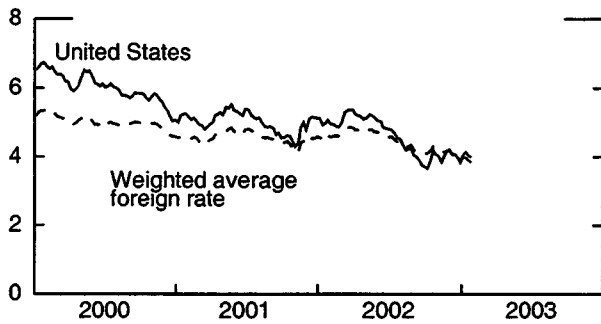
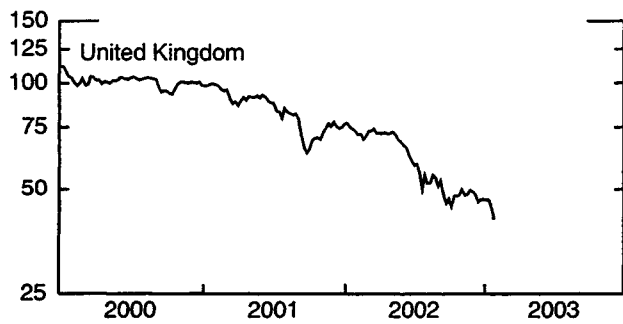
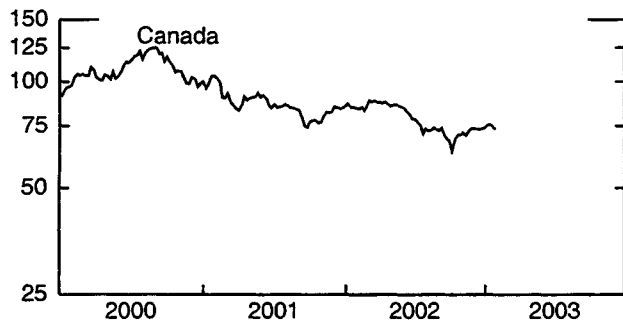
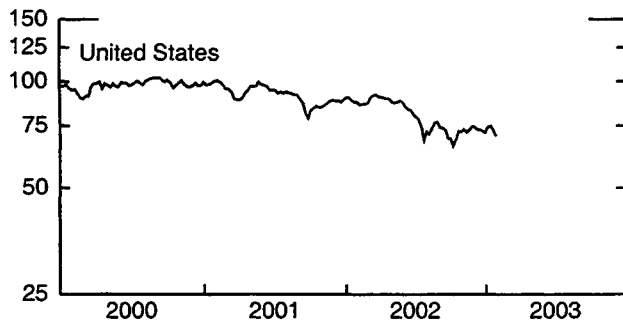


Chart 7

Stock Indexes

(Averages for week ending Wednesday, ratio scale, December 29, 2000 = 100)



1-Jan-03 8-Jan-03 15-Jan-03 22-Jan-03 29-Jan-03

Chart 1. Nominal Currency Exchange Values

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

Australian dollar	56.2400	57.0960	58.1960	58.7700	59.0420
Canadian dollar	63.690	63.926	64.756	65.171	65.532
Japanese yen	0.83831	0.83571	0.84191	0.84635	0.84593
Restated German mark and euro	104.29	104.23	105.37	106.59	108.25
Swedish krona	11.4032	11.4747	11.5124	11.5676	11.7214
Swiss franc	71.753	71.568	72.109	72.966	73.818
U.K. pound	160.35	160.44	160.49	161.33	163.52

Indexes, March 1973 base rates = 100

Australian dollar	39.80	40.41	41.19	41.60	41.79
Canadian dollar	63.48	63.71	64.54	64.95	65.31
Japanese yen	219.50	218.82	220.44	221.60	221.49
Restated German mark and euro	149.99	149.91	151.55	153.31	155.69
Swedish krona	50.50	50.81	50.98	51.23	51.91
Swiss franc	230.84	230.24	231.98	234.74	237.48
U.K. pound	64.85	64.89	64.91	65.25	66.14

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

Australian dollar	-3.37	-3.35	-3.38	-3.39	-3.39
Canadian dollar	-1.41	-1.44	-1.48	-1.53	-1.55
Euro	-1.51	-1.48	-1.48	-1.50	-1.49
Japanese yen	1.39	1.38	1.37	1.35	1.33
Swiss franc	0.80	0.78	0.74	0.76	0.75
U.K. pound	-2.53	-2.53	-2.56	-2.55	-2.54

Chart 3. Gold Price in London, Afternoon Fixing

U.S. dollars per fine ounce	346.06	347.76	352.41	355.40	367.12
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Chart 4. Interbank Funding Rates and Official Interest Rates

United States					
Target federal funds rate	1.25	1.25	1.25	1.25	1.25
Effective federal funds	1.20	1.20	1.26	1.23	1.24
Adjustment credit rate (Discount rate)*	0.75	0.75	ND	ND	ND
Primary credit rate**	ND	ND	2.25	2.25	2.25
Canada					
Bank rate	3.00	3.00	3.00	3.00	3.00
Call money	2.73	2.73	2.73	2.73	2.73
Lower bound	2.50	2.50	2.50	2.50	2.50
Euro area					
Marginal lending rate	3.75	3.75	3.75	3.75	3.75
Eonia	3.14	2.87	2.82	2.76	2.67
Repo rate	2.75	2.75	2.75	2.75	2.75
Overnight deposit rate	1.75	1.75	1.75	1.75	1.75
Japan					
Call money	0.00	0.00	0.00	0.00	0.00
Discount rate	0.10	0.10	0.10	0.10	0.10
Switzerland*					
Upper bound	1.25	1.25	1.25	1.25	1.25
Libor rate	0.62	0.62	0.63	0.62	0.60
Lower bound	0.25	0.25	0.25	0.25	0.25
United Kingdom					
Call money	4.42	4.23	3.85	3.63	3.30
Repo rate	4.00	4.00	4.00	4.00	4.00

*Last observation: 1/8/2003.

**First observation: 1/9/2003.

***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.

1-Jan-03 8-Jan-03 15-Jan-03 22-Jan-03 29-Jan-03

Chart 5. 3-Month Interest Rates

U.S. 90-day CD's, secondary market	1.33	1.31	1.30	1.29	1.26
Australian bank bill	4.78	4.82	4.80	4.78	4.80
Canadian finance paper	2.85	2.86	2.88	2.89	2.91
Euro-area interbank	2.87	2.86	2.83	2.83	2.82
Japanese CD	0.07	0.11	0.11	0.11	0.11
Swedish treasury bill	4.34	4.23	3.91	3.90	3.88
Swiss interbank	0.50	0.54	0.56	0.53	0.51
U.K. interbank sterling	3.93	3.91	3.91	3.89	3.86
Weighted average foreign interest rate	2.14	2.13	2.13	2.12	2.12
(Canada, euro area, Japan, United Kingdom, Switzerland, Australia, and Sweden)					

Chart 6. Long Term Government Bellwether Bond Yields
10-year maturity, where available

Canada	4.82	4.95	5.01	4.95	4.95
France	4.29	4.35	4.30	4.20	4.09
Germany	4.23	4.29	4.27	4.17	4.06
Italy	4.45	4.51	4.44	4.36	4.24
Japan	0.92	0.90	0.86	0.82	0.80
Switzerland	2.40	2.41	2.45	2.44	2.39
United Kingdom	4.39	4.47	4.45	4.38	4.26
United States	3.85	4.05	4.14	4.03	3.99
Weighted average foreign interest rate	3.92	3.99	3.98	3.91	3.85
(Canada, euro area, Japan, United Kingdom, Switzerland, Australia, and Sweden)					

Chart 7. Stock Indexes (Wednesday figures)

Canada	74.04	75.26	76.13	75.24	73.58
France	54.45	55.01	55.66	52.35	50.72
Germany	46.40	48.99	49.53	45.56	42.11
Euro area	205.26	215.35	214.90	205.93	193.43
Italy	56.98	58.64	59.26	55.43	53.15
Japan	65.69	65.40	66.66	66.53	64.32
Switzerland	57.74	60.58	60.33	56.39	53.90
United Kingdom	46.74	46.53	46.40	43.95	41.04
United States	72.53	72.63	74.97	72.90	70.17

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