

# Selected Interest & Exchange Rates

## Weekly Series of Charts

July 3, 2000

DIVISION OF  
INTERNATIONAL FINANCE

Prepared by the  
**FINANCIAL MARKETS**  
**SECTION**

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  
 (Averages for week ending Wednesday, ratio scale, March 1973 = 100)

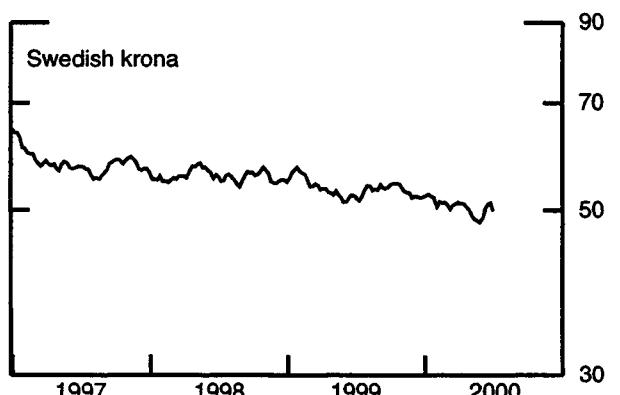
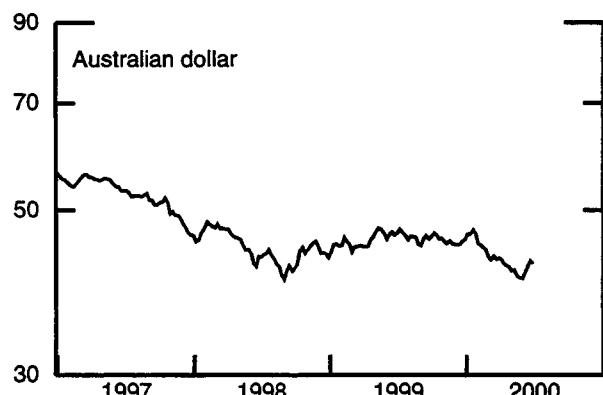
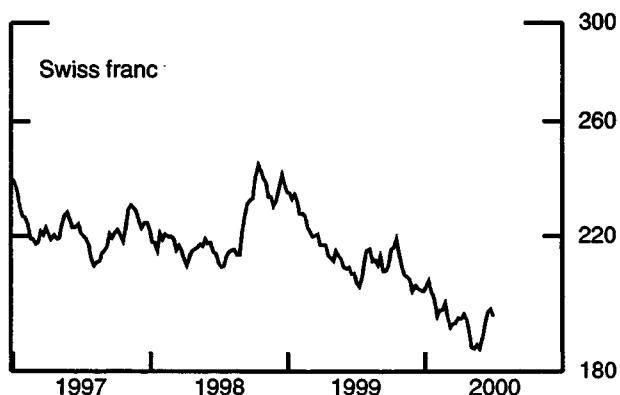
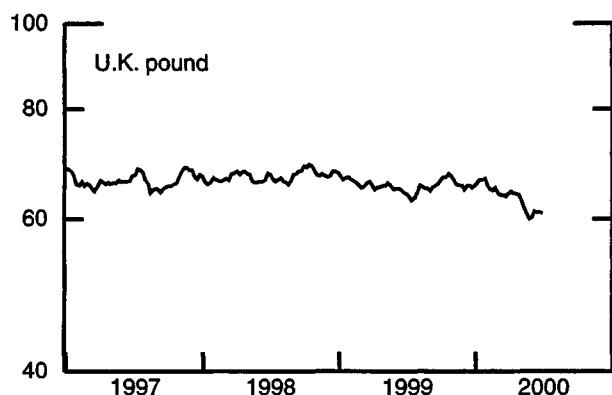
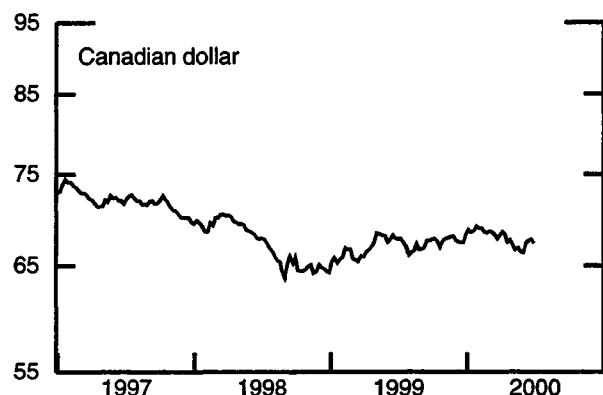


Chart 2

**3-Month Forward Exchange Rates**

Premium (+) or (-)

(Averages for week ending Wednesday, percent per annum)

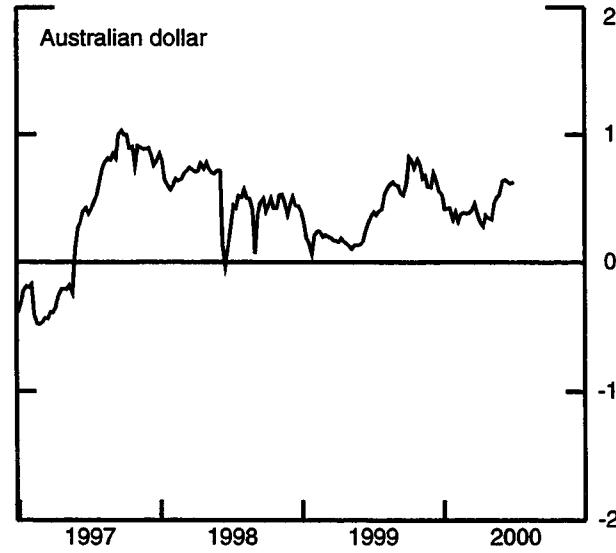
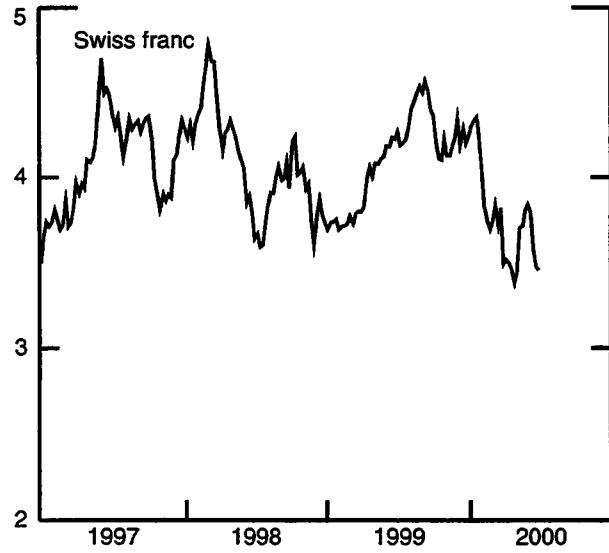
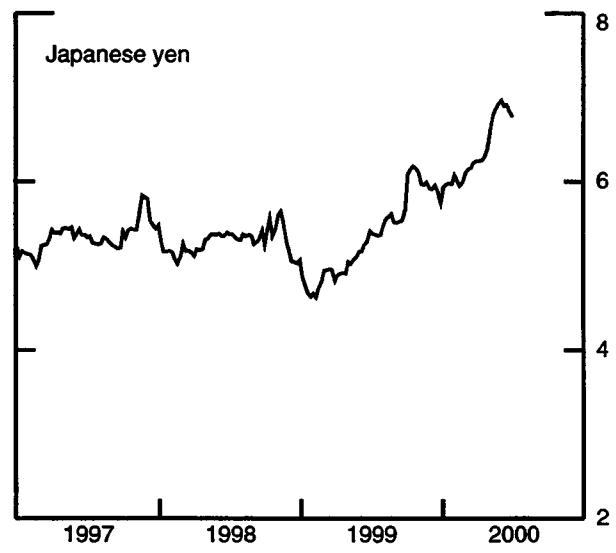
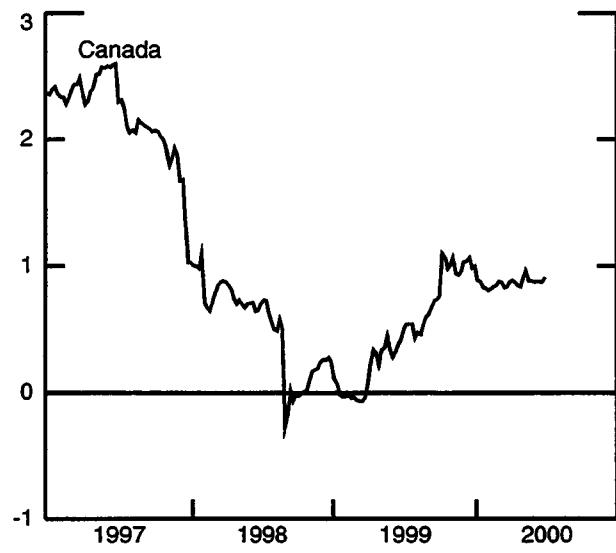
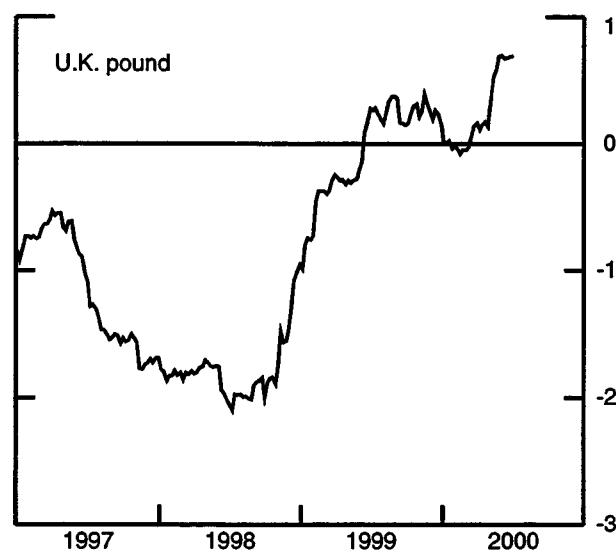


Chart 3

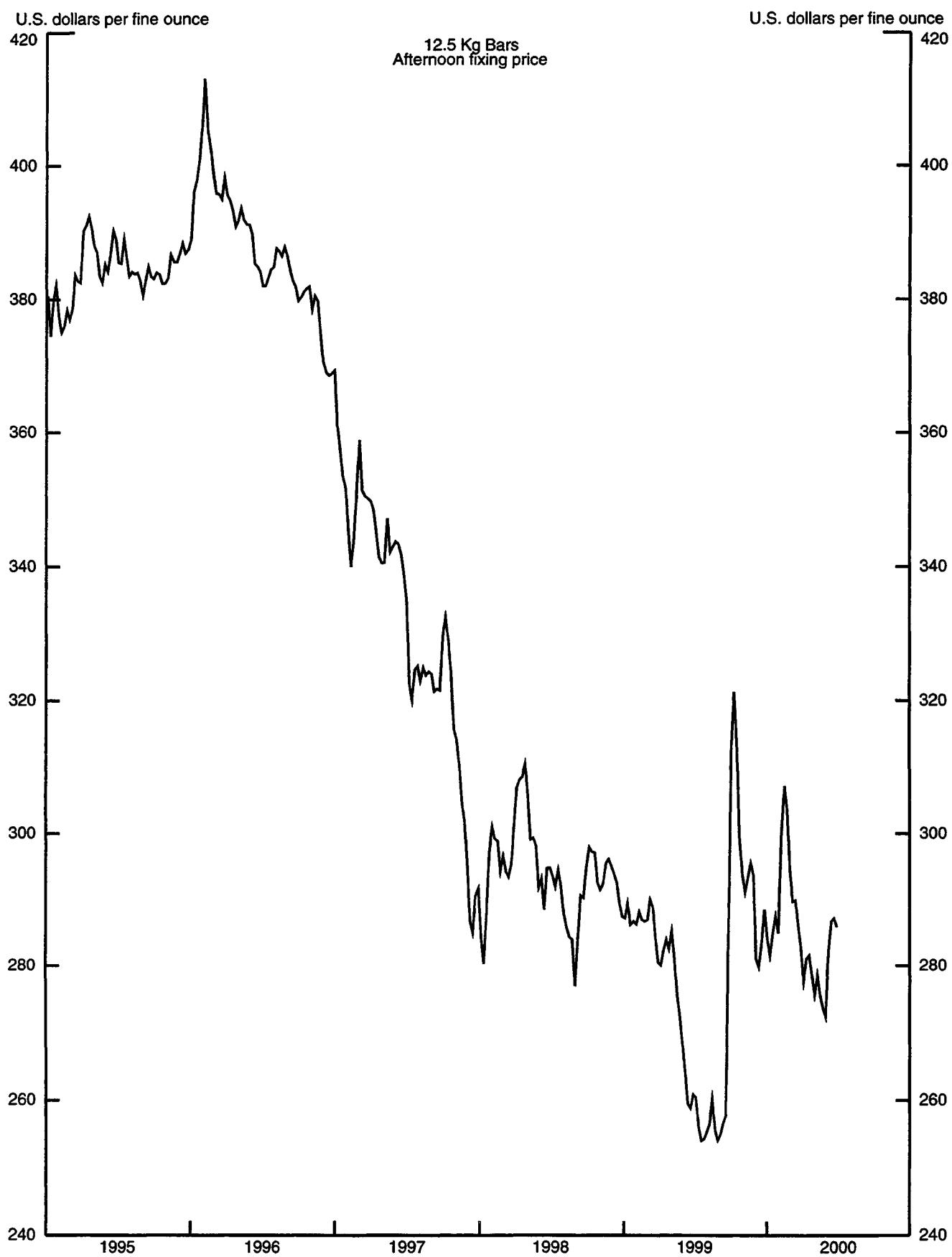
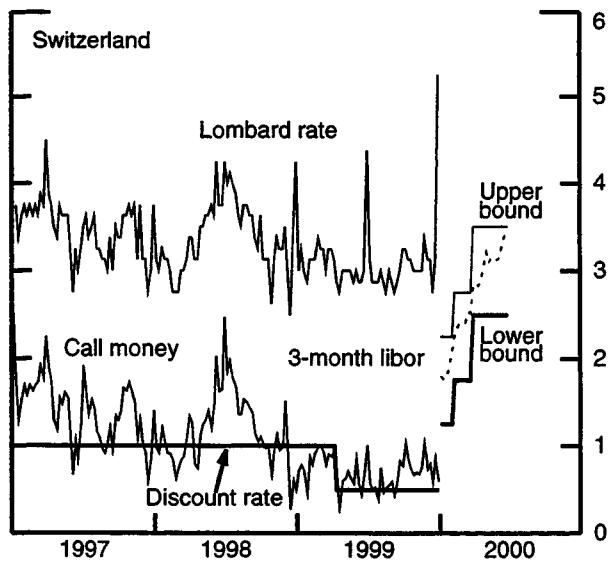
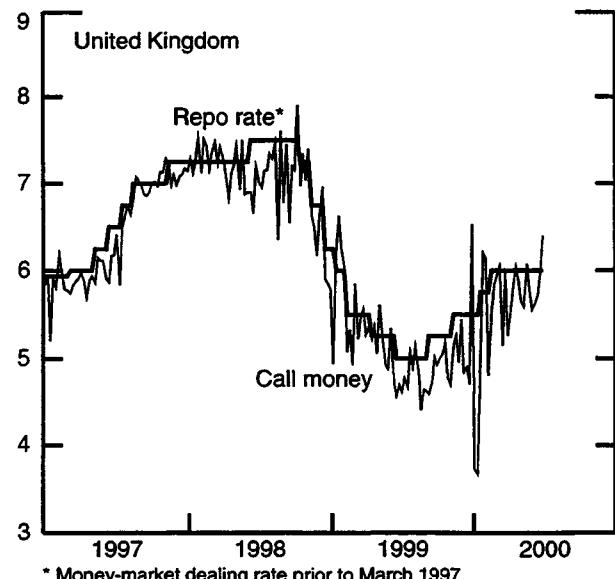
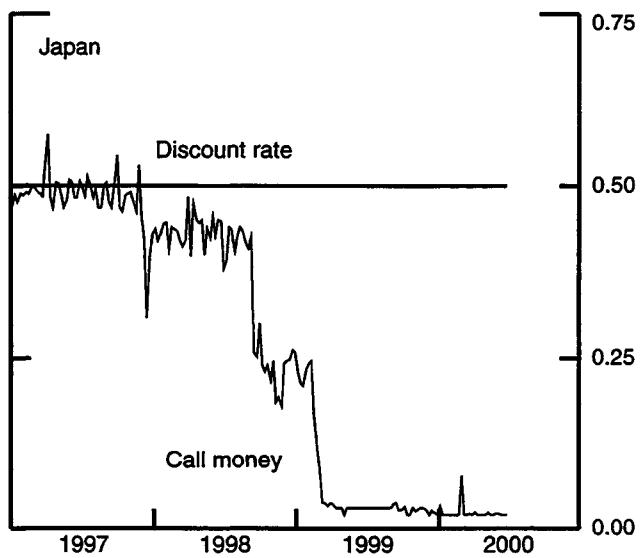
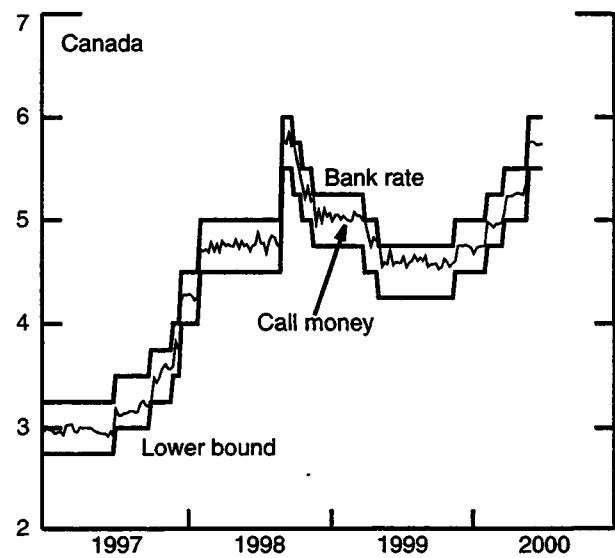
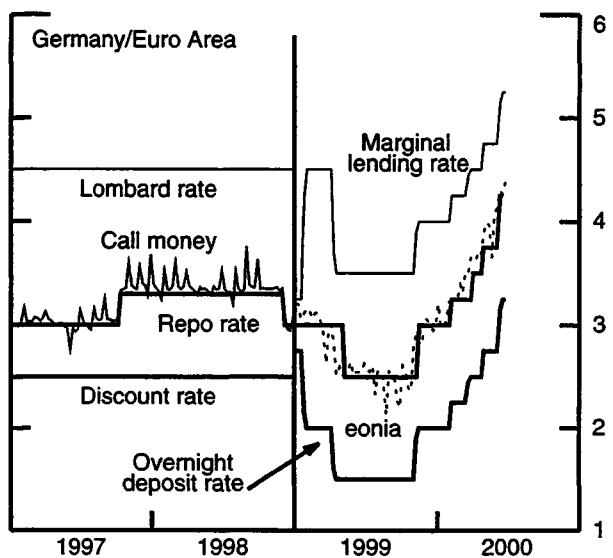
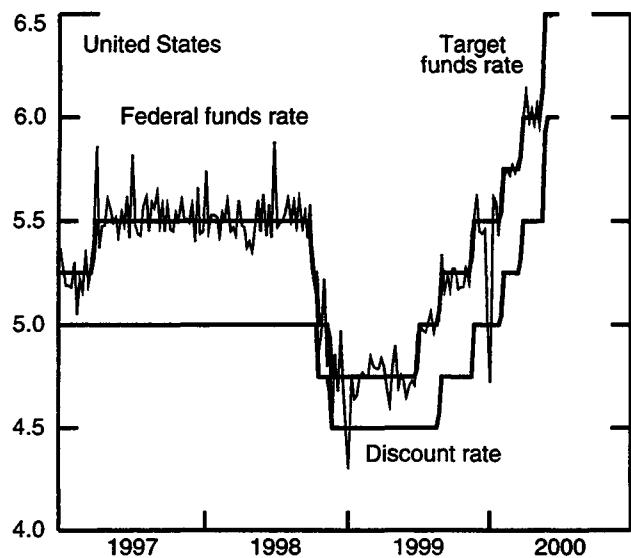
**Price of Gold in London**  
(Averages for week ending Wednesday)

Chart 4

## Interbank Funding Rates and Official Interest Rates

(Averages for week ending Wednesday, percent per annum)



\* Money-market dealing rate prior to March 1997.

Chart 5

**3-Month Interest Rates**

(Averages for week ending Wednesday, percent per annum)

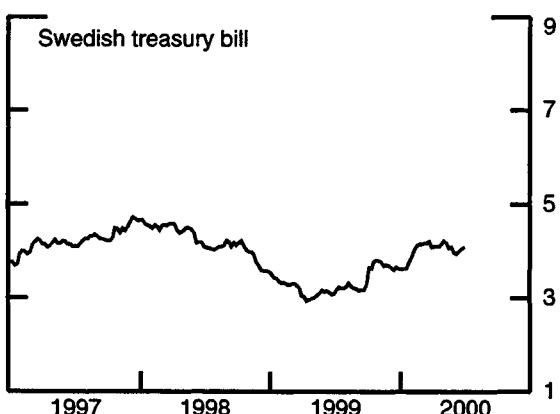
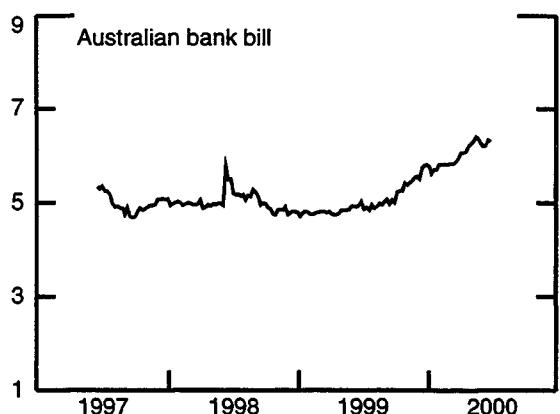
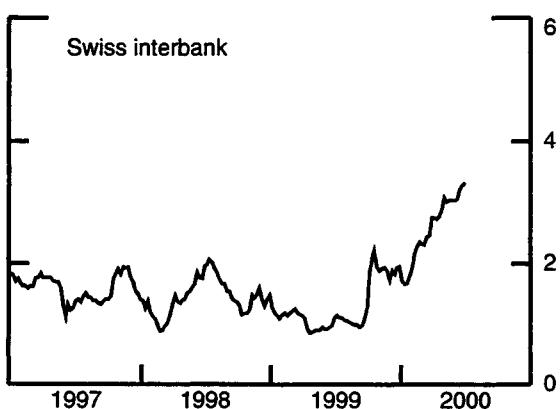
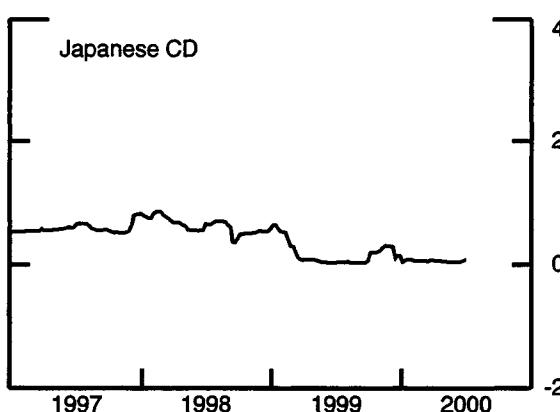
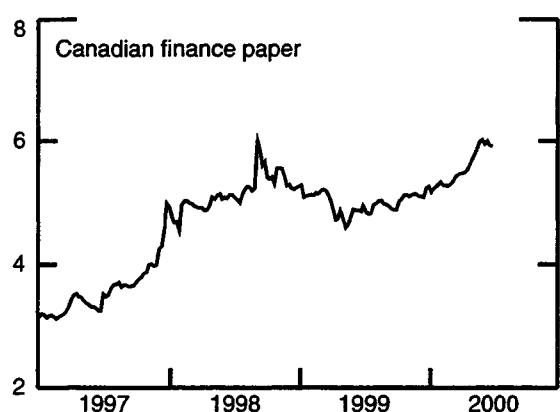
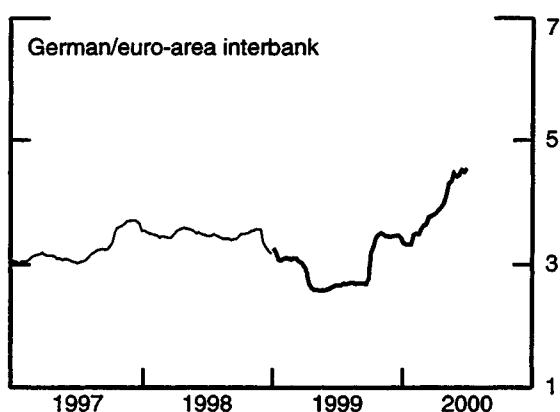
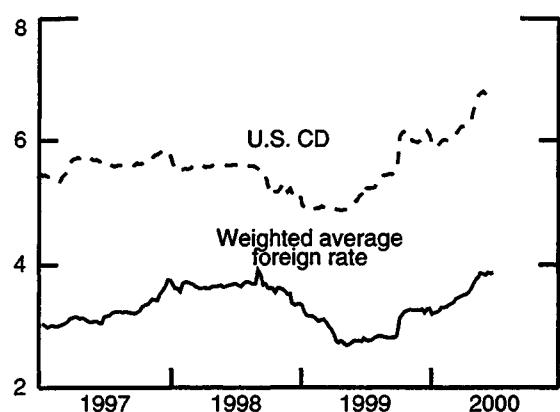


Chart 6

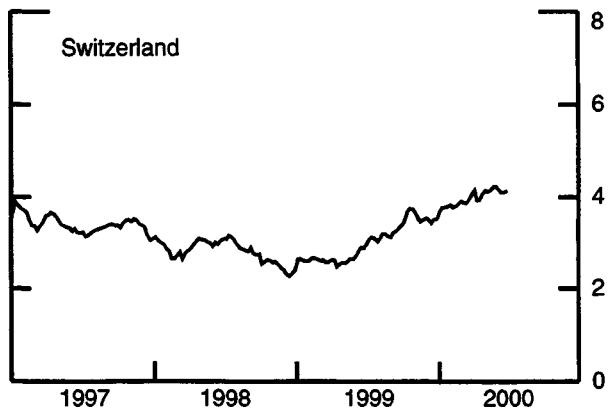
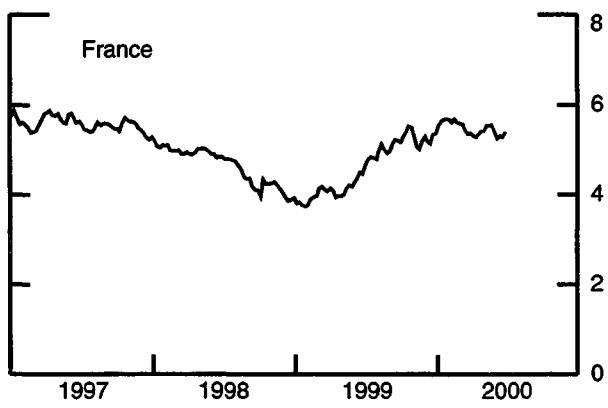
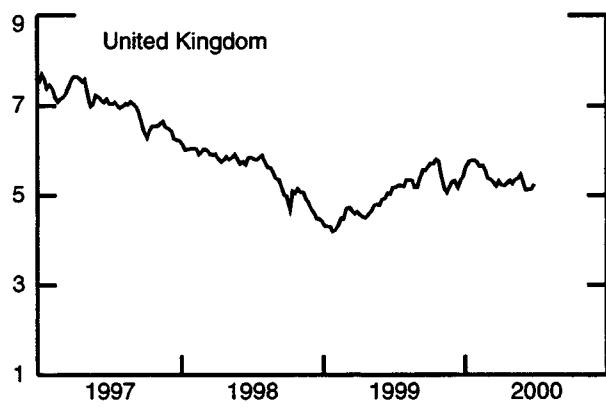
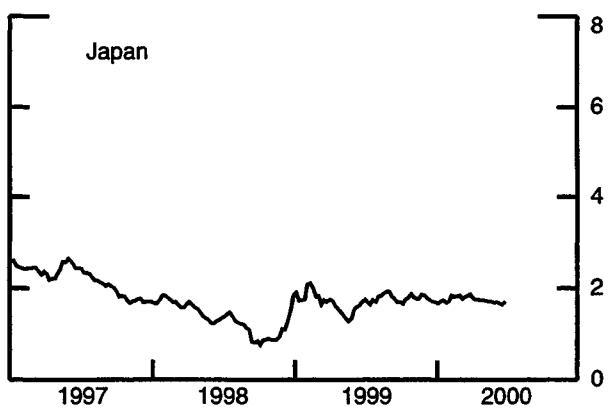
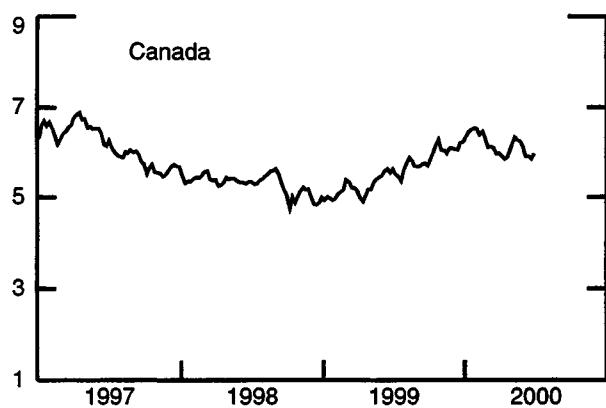
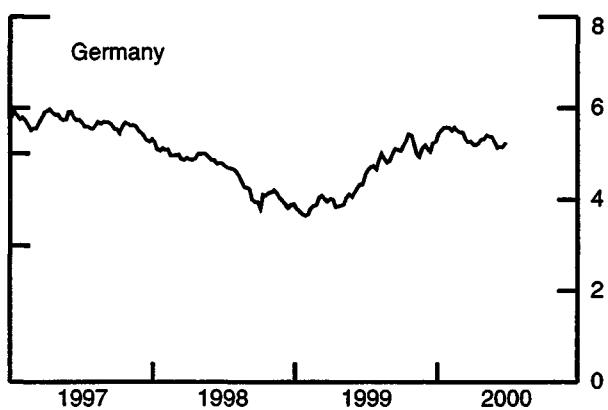
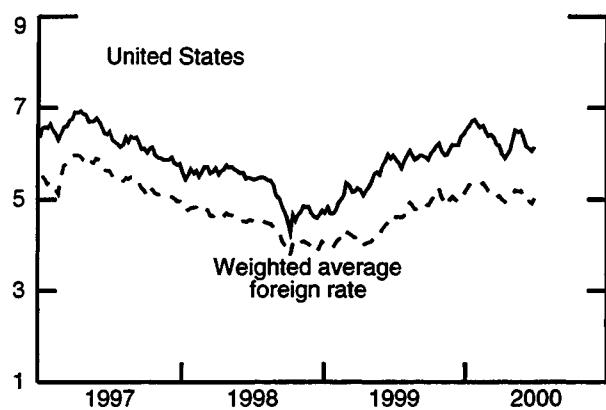
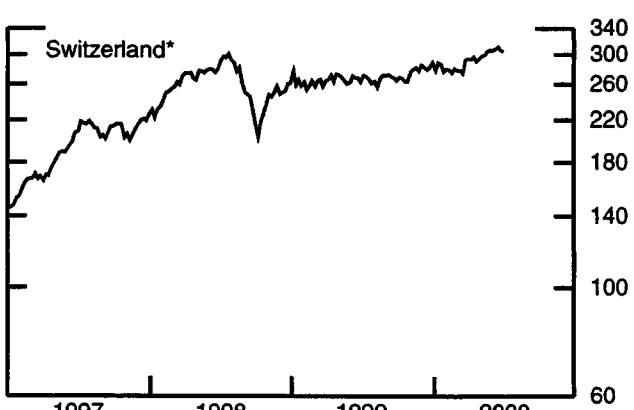
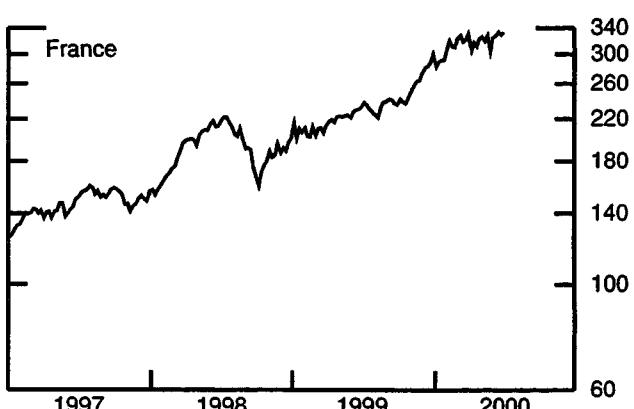
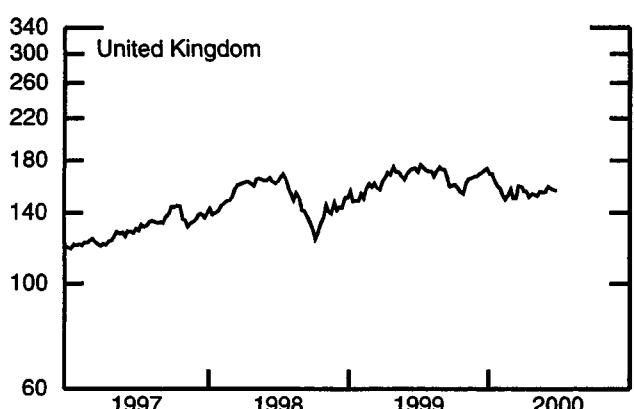
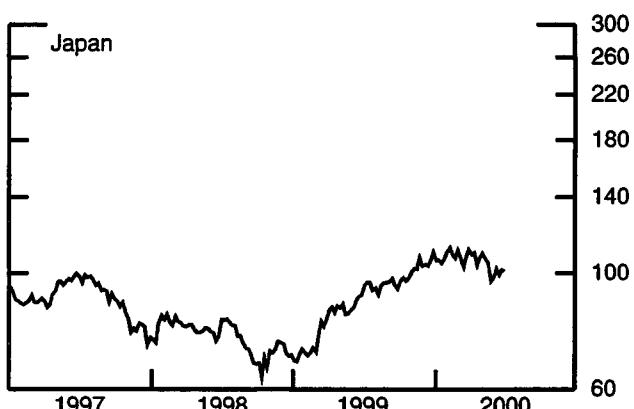
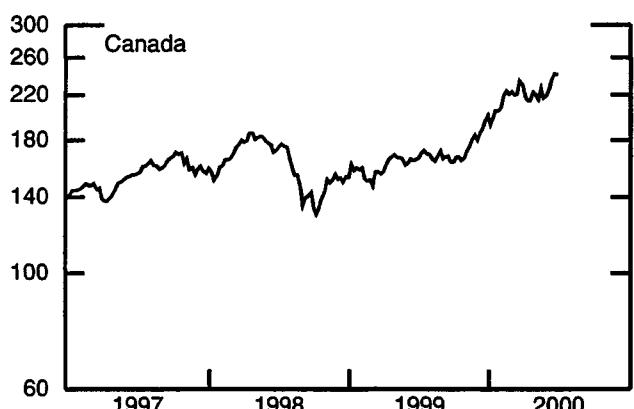
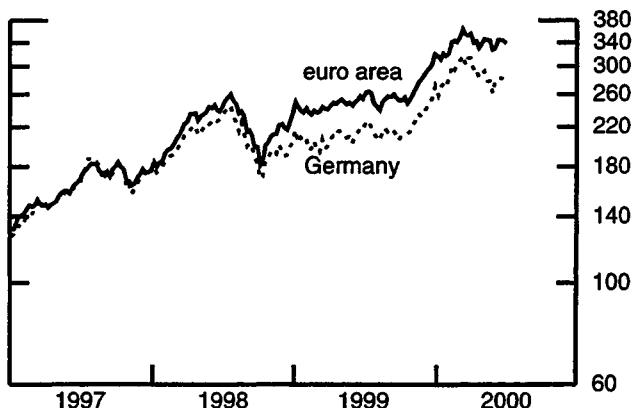
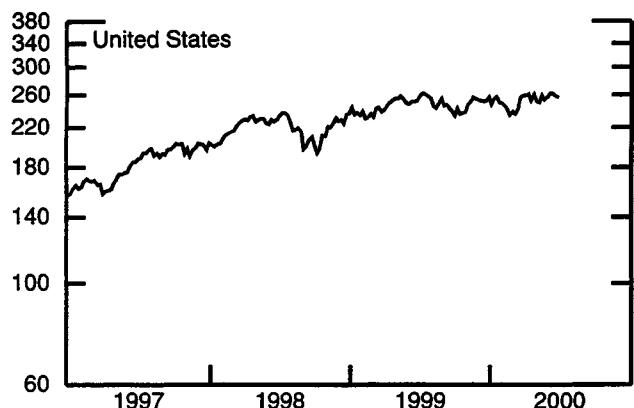
**Long-Term Government Bond Yields**  
(Averages for week ending Wednesday, percent per annum)

Chart 7

**Stock Indexes**

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



\*December 29, 1994 = 100

31-May-00 7-Jun-00 14-Jun-00 21-Jun-00 28-Jun-00

### Chart 1. Nominal Currency Exchange Values

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

Australian dollar	57.2300	58.2200	59.2680	60.3700	59.9140
Canadian dollar	66.539	67.533	67.823	67.972	67.558
Japanese yen	0.93277	0.93390	0.93815	0.94448	0.95116
Restated German mark and euro	92.56	94.76	95.65	95.62	94.05
Swedish krona	11.0614	11.3745	11.5381	11.5722	11.2913
Swiss franc	58.996	60.261	61.139	61.378	60.733
U.K. pound	148.75	151.18	150.82	150.98	150.43

Indexes, March 1973 base rates = 100

Australian dollar	40.51	41.21	41.95	42.73	42.40
Canadian dollar	66.32	67.31	67.60	67.75	67.33
Japanese yen	244.23	244.53	245.64	247.30	249.04
Restated German mark and euro	133.13	136.29	137.58	137.54	135.28
Swedish krona	48.98	50.37	51.10	51.25	50.00
Swiss franc	189.80	193.87	196.69	197.46	195.39
U.K. pound	60.16	61.15	61.00	61.07	60.85

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

Australian dollar	0.64	0.65	0.63	0.61	0.62
Canadian dollar	0.87	0.88	0.87	0.87	0.91
Euro	2.44	2.40	2.30	2.30	2.24
Japanese yen	6.97	6.90	6.91	6.84	6.77
Swiss franc	3.84	3.80	3.56	3.47	3.46
U.K. pound	0.69	0.67	0.67	0.68	0.69

### Chart 3. Gold Price in London, Afternoon Fixing

U.S. dollars per fine ounce	272.27	281.97	286.68	287.13	285.86
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### Chart 4. Interbank Funding Rates and Official Interest Rates

United States					
Target federal funds rate	6.50	6.50	6.50	6.50	6.50
Effective federal funds	6.53	6.49	6.50	6.51	6.54
Discount rate	6.00	6.00	6.00	6.00	6.00
Canada					
Bank rate	6.00	6.00	6.00	6.00	6.00
Call money	5.76	5.75	5.72	5.74	5.73
Lower bound	5.50	5.50	5.50	5.50	5.50
Euro area					
Marginal lending rate	4.75	4.75	5.15	5.25	5.25
Eonia	4.07	4.13	4.30	4.26	4.38
Repo rate	3.75	3.75	4.25	4.25	4.25
Overnight deposit rate	2.75	2.75	3.15	3.25	3.25
Japan					
Call money	0.02	0.02	0.02	0.02	0.02
Discount rate	0.50	0.50	0.50	0.50	0.50
Switzerland*					
Upper bound	3.50	3.50	3.50	3.50	3.50
Libor rate	3.12	3.15	3.30	3.40	3.42
Lower bound	2.50	2.50	2.50	2.50	2.50
United Kingdom					
Call money	5.55	5.61	5.73	6.01	6.40
Repo rate	6.00	6.00	6.00	6.00	6.00

\*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.

	31-May-00	7-Jun-00	14-Jun-00	21-Jun-00	28-Jun-00
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**Chart 5. 3-Month Interest Rates**

U.S. 90-day CD's, secondary market	6.80	6.74	6.73	6.71	6.73
Australian bank bill	6.28	6.20	6.21	6.33	6.31
Canadian finance paper	6.02	5.95	6.00	5.93	5.92
Euro-area interbank	4.42	4.44	4.52	4.49	4.54
Japanese CD	0.04	0.04	0.04	0.06	0.08
Swedish treasury bill	3.97	3.96	4.01	4.06	4.09
Swiss interbank	3.02	3.05	3.21	3.28	3.32
U.K. interbank sterling	6.10	6.09	6.08	6.03	6.06
Weighted average foreign interest rate (Canada, euro area, Japan, United Kingdom, Switzerland, Australia, and Sweden)	3.85	3.83	3.87	3.85	3.87

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

Canada	6.11	5.91	5.91	5.85	5.96
France	5.41	5.28	5.33	5.30	5.41
Germany	5.25	5.12	5.16	5.13	5.24
Italy	5.61	5.47	5.53	5.50	5.60
Japan	1.69	1.71	1.67	1.65	1.72
Switzerland	4.22	4.15	4.09	4.09	4.13
United Kingdom	5.28	5.11	5.13	5.13	5.24
United States	6.35	6.15	6.10	6.04	6.13
Weighted average foreign interest rate (Canada, euro area, Japan, United Kingdom, Switzerland, Australia, and Sweden)	5.06	4.94	4.95	4.91	5.01

**Chart 7. Stock Indexes (Wednesday figures)**

Canada	219.57	226.83	236.66	242.01	241.25
France	323.62	327.93	333.31	328.04	332.65
Germany	277.59	282.58	282.43	281.60	274.44
Euro area*	419.71	438.46	437.96	436.10	431.30
Italy	311.91	314.25	320.72	313.65	315.63
Japan	97.67	101.89	99.07	101.59	101.24
Switzerland**	305.39	308.90	311.27	306.92	305.10
United Kingdom	154.86	158.36	156.90	155.97	155.54
United States	256.48	261.37	261.71	258.62	256.72

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