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# Selected Interest & Exchange Rates

Weekly Series of Charts

**April 24, 2000**

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

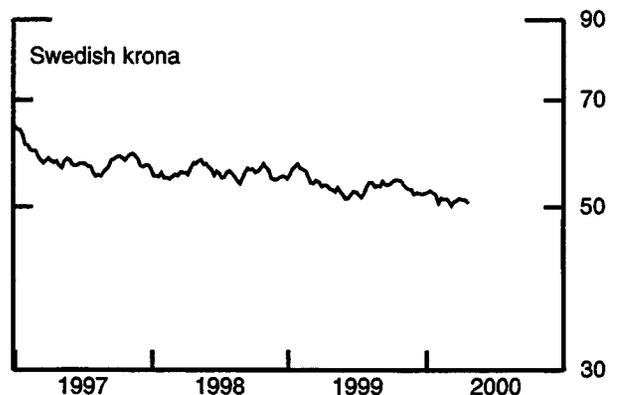
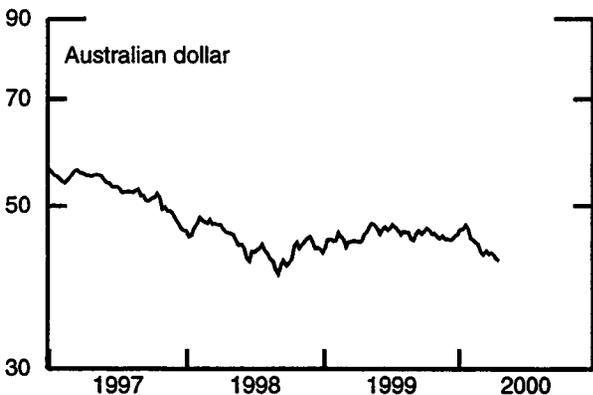
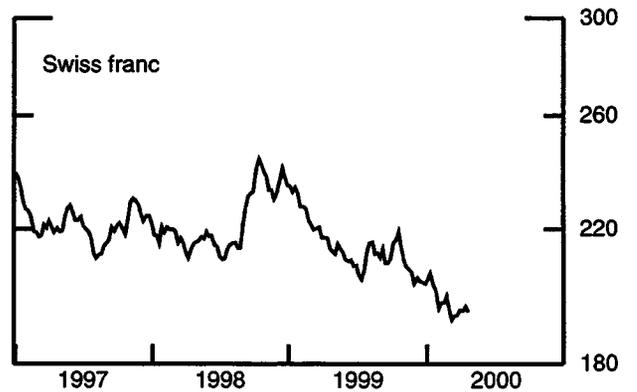
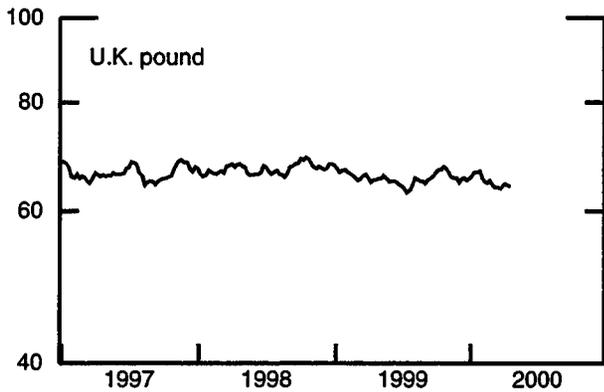
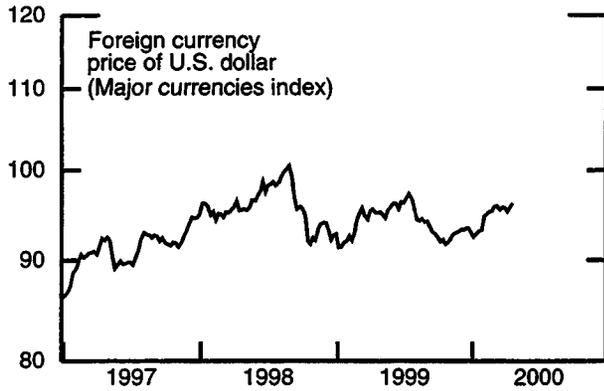


Chart 2

### 3-Month Forward Exchange Rates

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

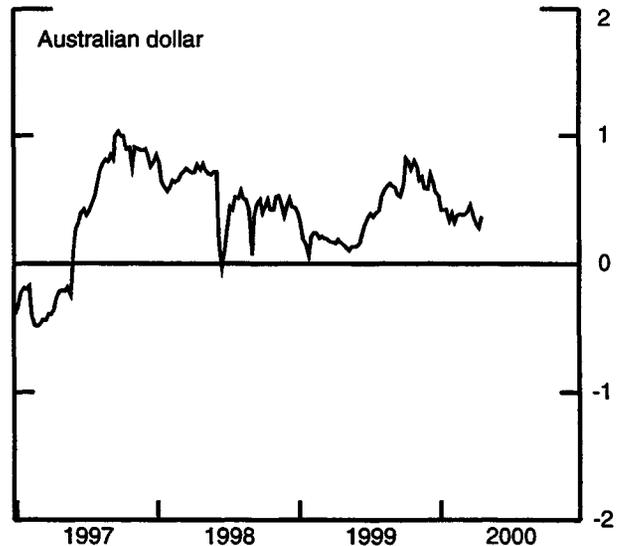
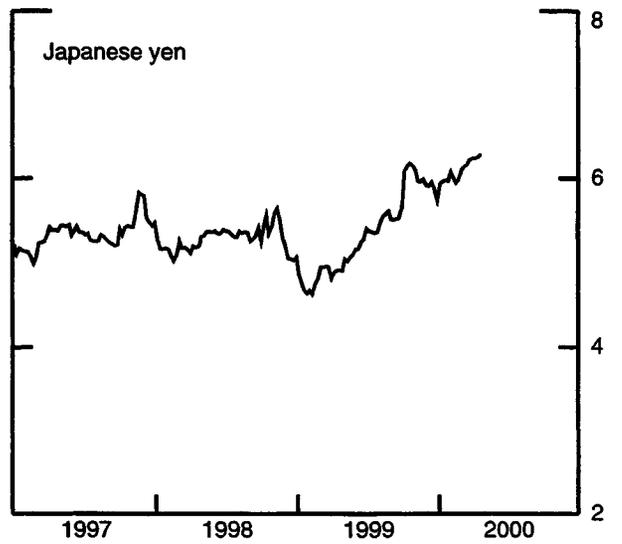
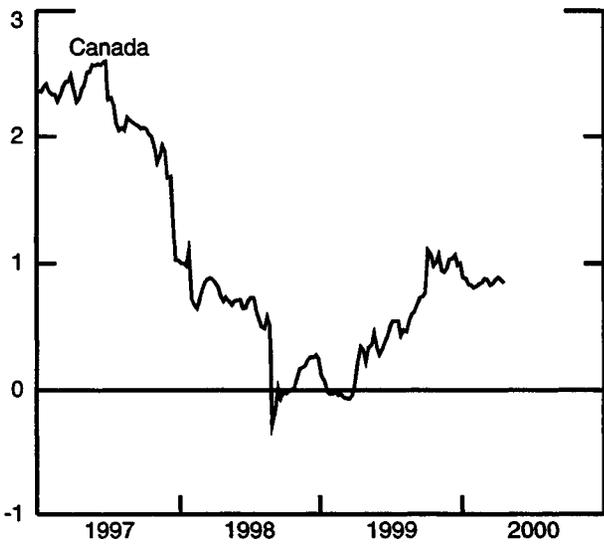
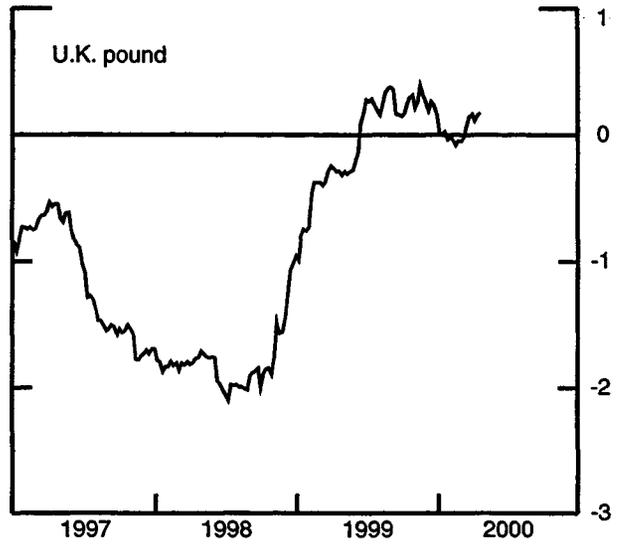


Chart 3

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

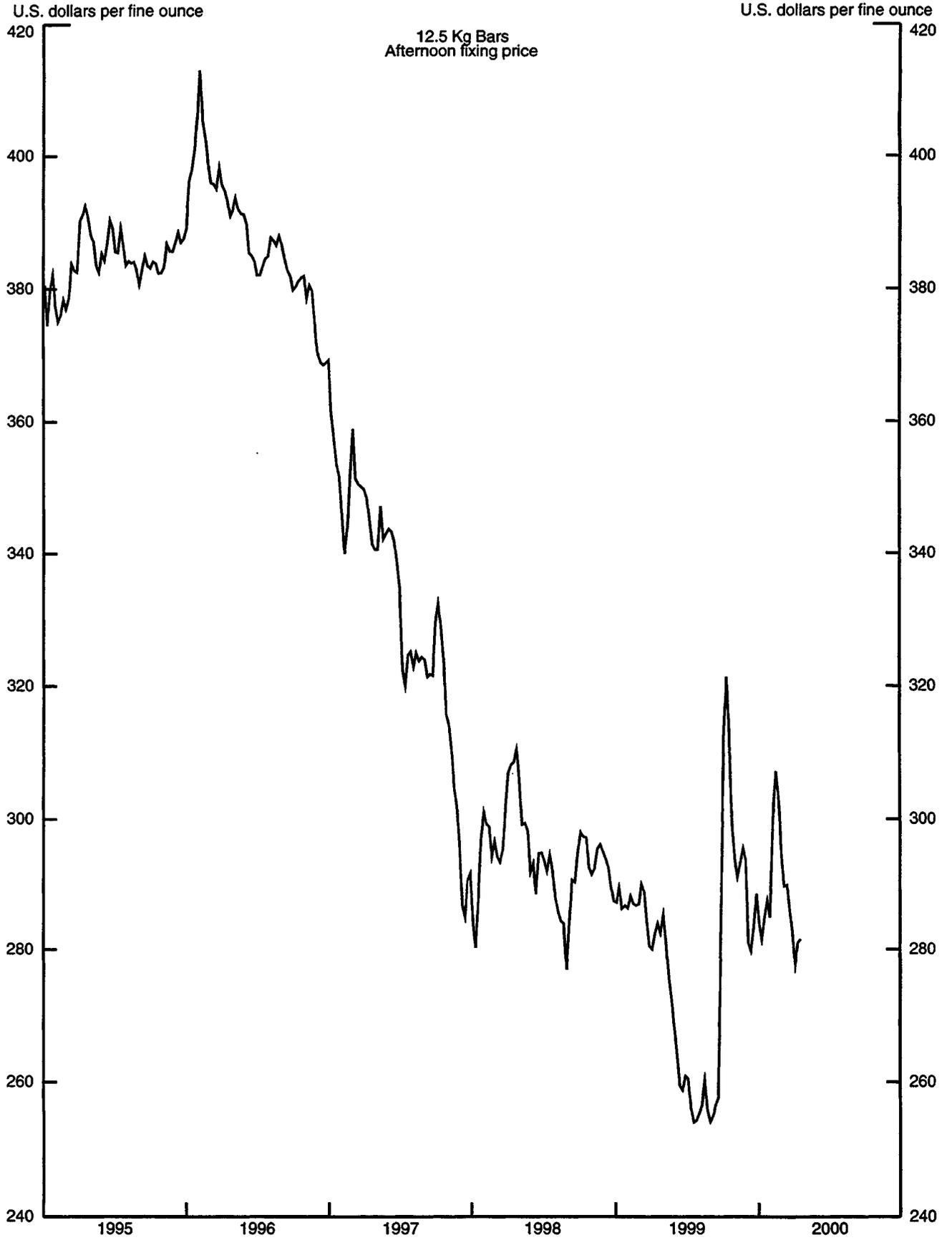
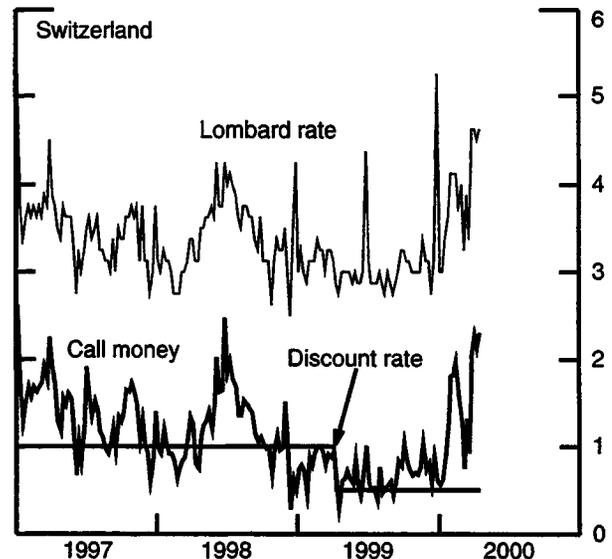
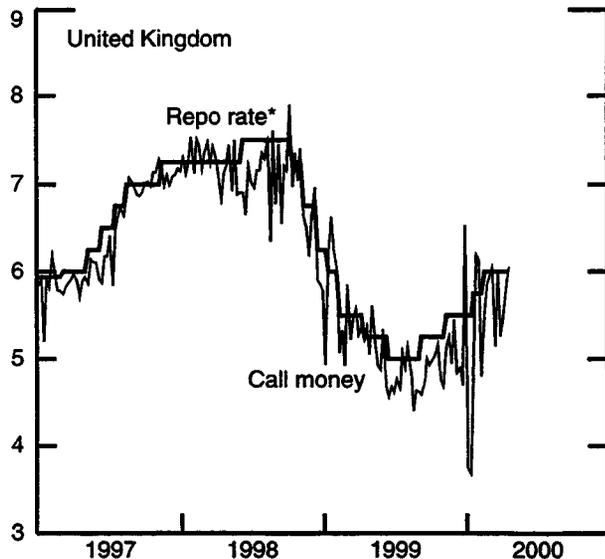
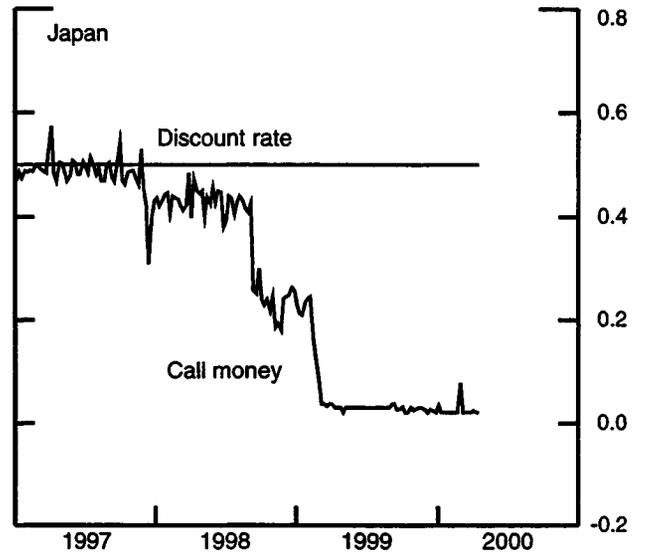
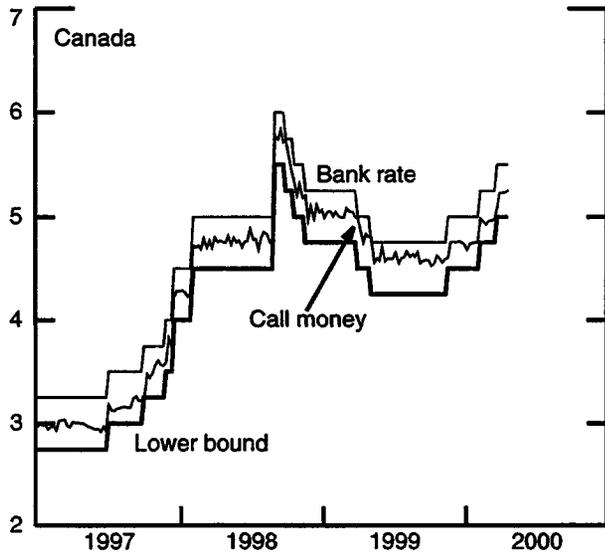
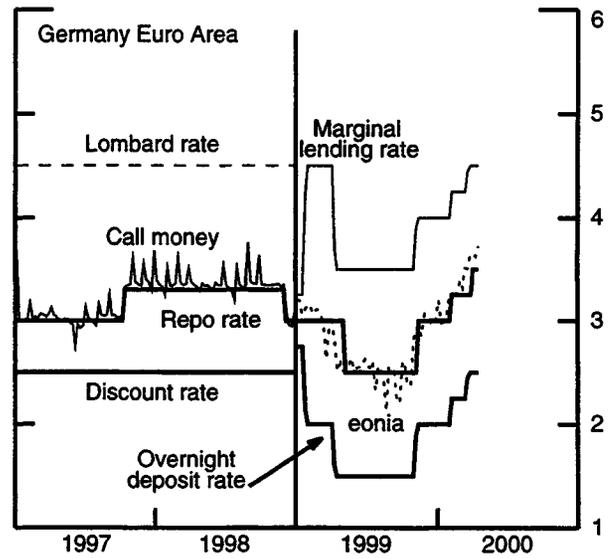
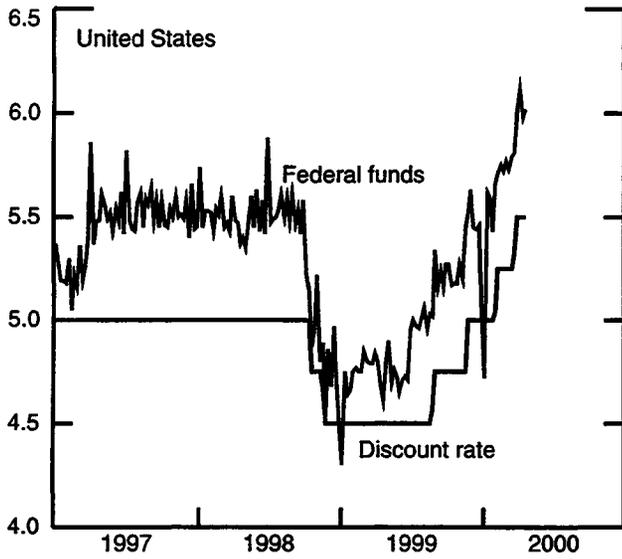


Chart 4  
**Overnight Funding Rates and Official Interest Rates**  
 (Averages for week ending Wednesday, percent per annum)



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

Chart 5

### 3-Month Interest Rates

(Averages for week ending Wednesday, percent per annum)

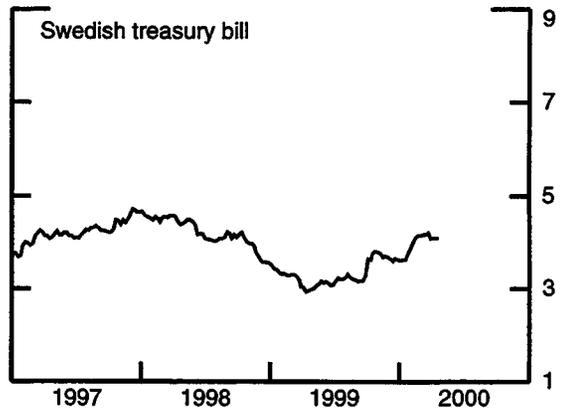
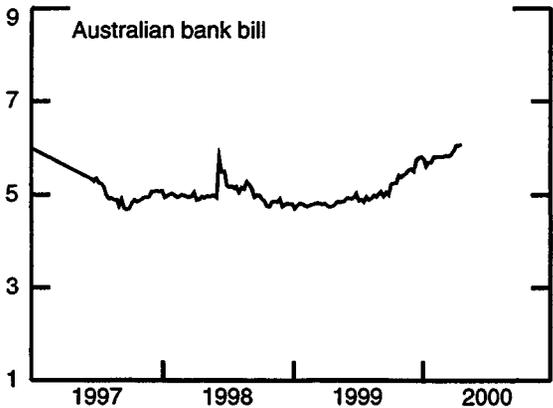
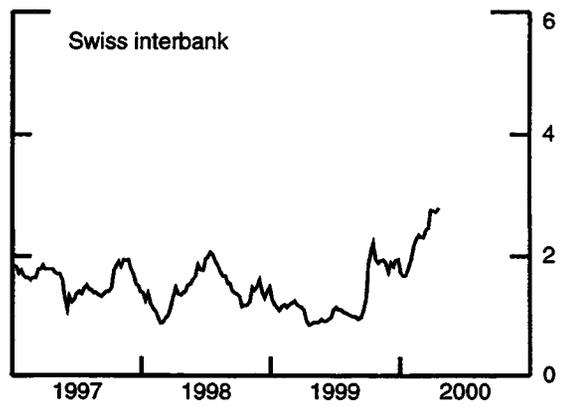
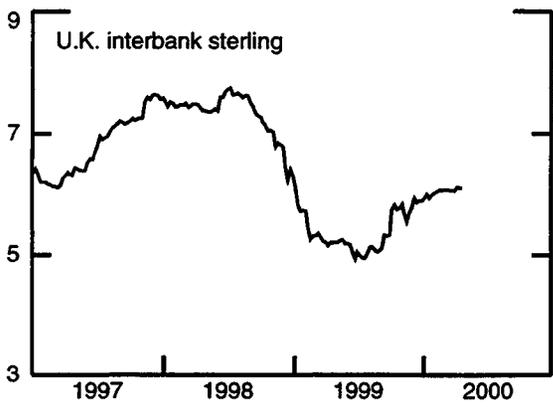
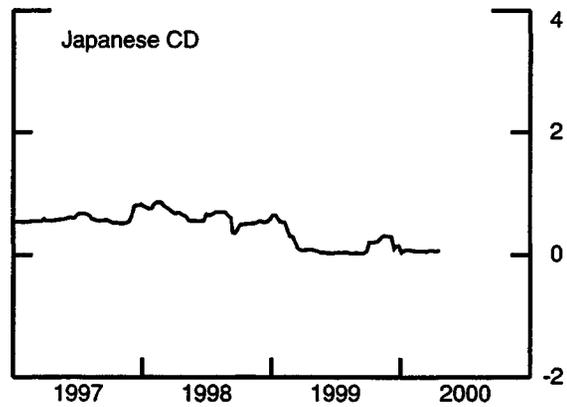
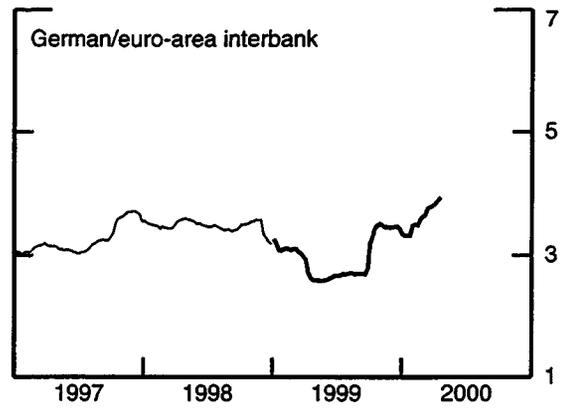
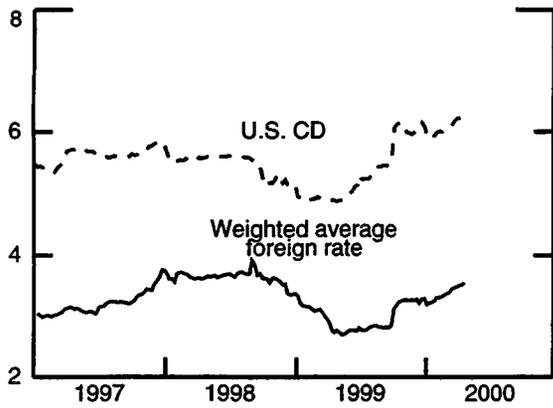


Chart 6

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

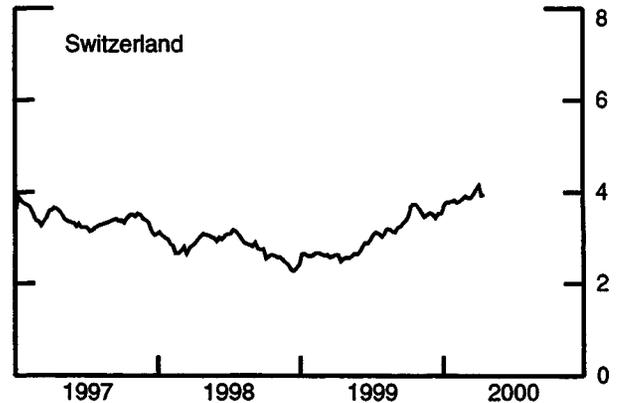
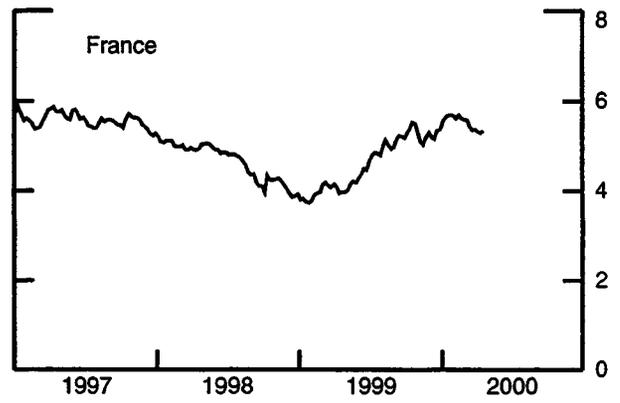
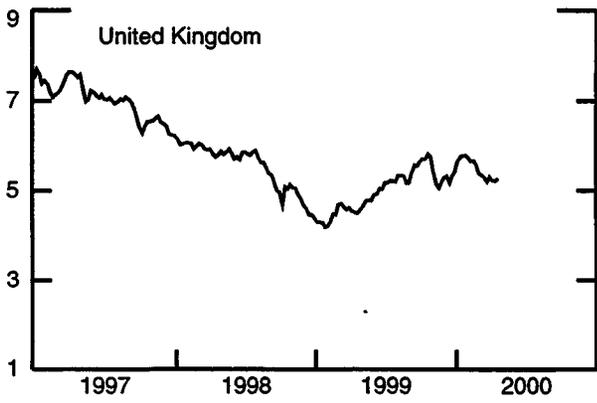
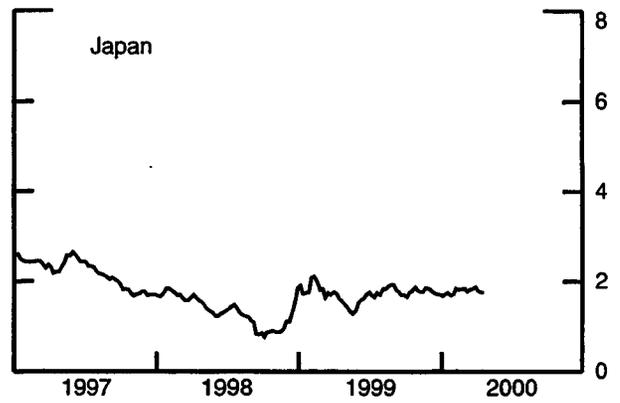
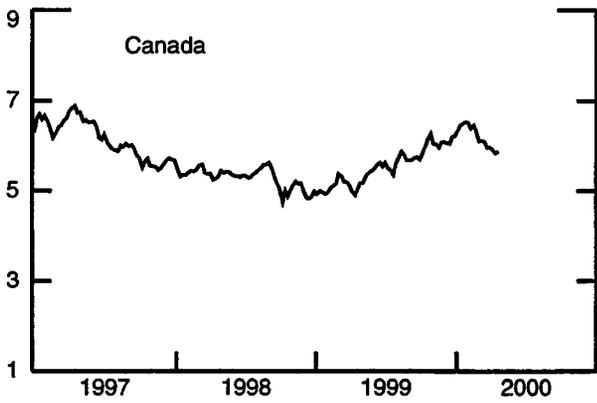
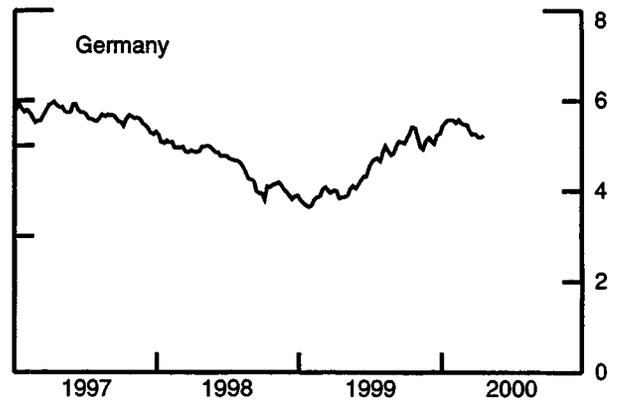
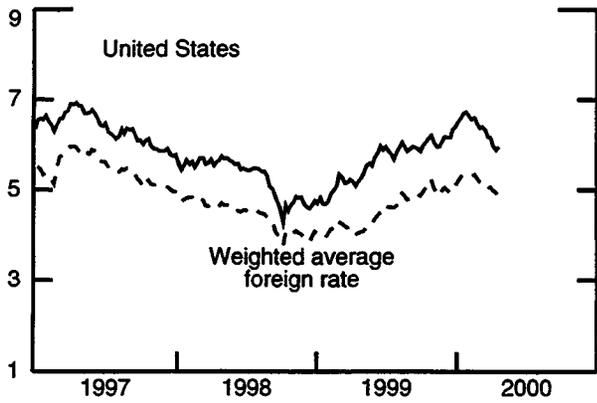
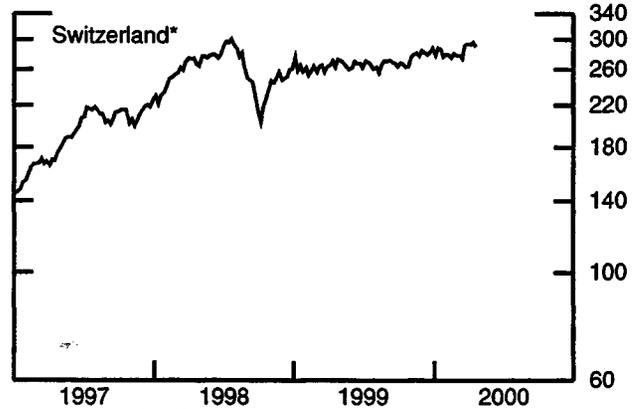
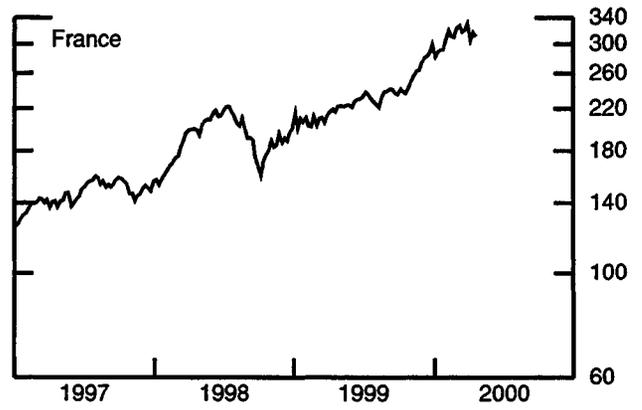
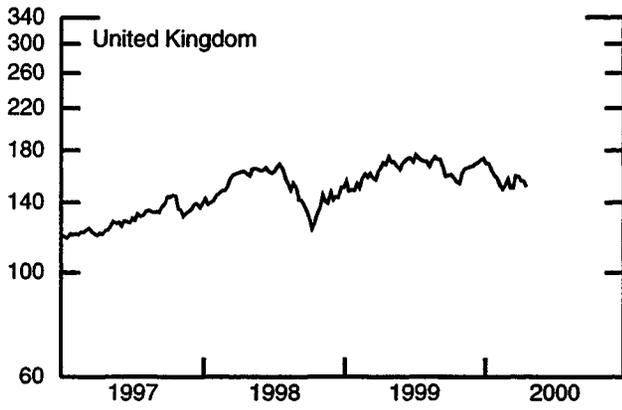
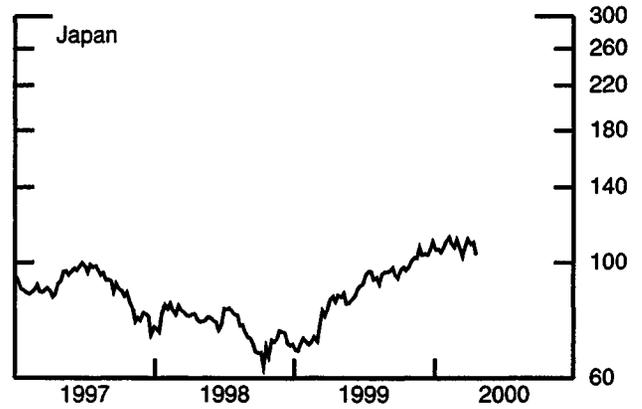
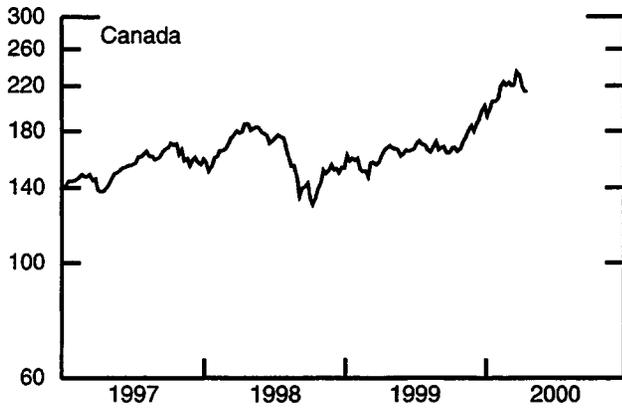
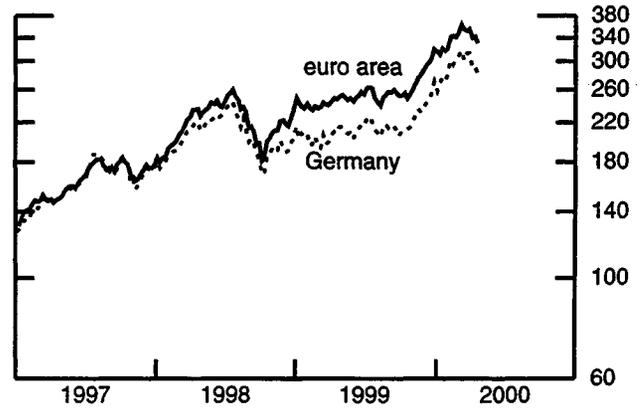
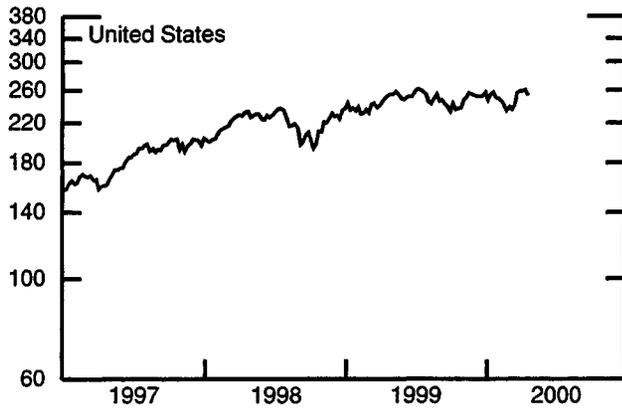


Chart 7

### Stock Indexes

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



\*December 29, 1994 = 100

22-Mar-00 29-Mar-00 5-Apr-00 12-Apr-00 19-Apr-00

Chart 1. Nominal Currency Exchange Values

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

Australian dollar	60.7900	60.9680	60.6900	59.8740	59.5020
Canadian dollar	67.993	68.422	68.755	68.529	67.678
Japanese yen	0.94003	0.93755	0.95536	0.94471	0.95313
Restated German mark and euro	96.85	96.40	95.93	95.80	94.97
Swedish krona	11.5305	11.6001	11.5583	11.5611	11.4457
Swiss franc	60.109	60.537	60.497	60.892	60.444
U.K. pound	157.14	158.67	159.38	158.43	158.27

Indexes, March 1973 base rates = 100

Australian dollar	43.02	43.15	42.95	42.38	42.11
Canadian dollar	67.77	68.19	68.53	68.30	67.45
Japanese yen	246.13	245.48	250.15	247.36	249.56
Restated German mark and euro	139.30	138.65	137.97	137.79	136.59
Swedish krona	51.06	51.37	51.18	51.20	50.69
Swiss franc	193.38	194.76	194.63	195.90	194.46
U.K. pound	63.56	64.18	64.46	64.08	64.01

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

Australian dollar	0.46	0.37	0.31	0.28	0.37
Canadian dollar	0.84	0.87	0.88	0.87	0.84
Euro	2.49	2.48	2.47	2.39	2.38
Japanese yen	6.22	6.25	6.25	6.25	6.29
Swiss franc	3.82	3.49	3.52	3.49	3.46
U.K. pound	0.13	0.16	0.11	0.15	0.17

Chart 3. Gold Price in London, Afternoon Fixing

U.S. dollars per fine ounce	285.99	282.83	277.63	280.93	281.52
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Chart 4. Overnight Funding Rates and Official Interest Rates

United States					
Federal funds	5.81	6.01	6.12	5.98	6.02
Discount rate	5.32	5.50	5.50	5.50	5.50
Canada					
Bank rate	5.50	5.50	5.50	5.50	5.50
Call money	5.08	5.23	5.23	5.24	5.25
Lower bound	5.00	5.00	5.00	5.00	5.00
Euro area					
Marginal lending rate	4.45	4.50	4.50	4.50	4.50
Eonia	3.51	3.65	3.65	3.62	3.72
Repo rate	3.45	3.50	3.50	3.50	3.50
Overnight deposit rate	2.45	2.50	2.50	2.50	2.50
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					
Lombard rate	3.38	4.63	4.63	4.50	4.63
Call money	0.92	2.08	2.28	2.12	2.30
Discount rate	0.50	0.50	0.50	0.50	0.50
United Kingdom					
Call money	5.99	5.26	5.50	5.85	6.05
Repo rate	6.00	6.00	6.00	6.00	6.00

22-Mar-00 29-Mar-00 5-Apr-00 12-Apr-00 19-Apr-00

Chart 5. 3-Month Interest Rates

	22-Mar-00	29-Mar-00	5-Apr-00	12-Apr-00	19-Apr-00
U.S. 90-day CD's, secondary market	6.17	6.22	6.23	6.24	6.26
Australian bank bill	5.86	5.95	6.05	6.05	6.08
Canadian finance paper	5.45	5.47	5.48	5.50	5.54
Euro-area interbank	3.78	3.79	3.83	3.88	3.93
Japanese CD	0.07	0.07	0.06	0.06	0.06
Swedish treasury bill	4.21	4.10	4.10	4.10	4.11
Swiss interbank	2.46	2.76	2.75	2.72	2.79
U.K. interbank sterling	6.07	6.05	6.11	6.11	6.11
Weighted average foreign interest rate (Canada, euro area, Japan, United Kingdom, Switzerland, Australia, and Sweden)	3.46	3.48	3.50	3.52	3.55

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

Canada	5.96	5.98	5.92	5.83	5.88
France	5.37	5.39	5.33	5.29	5.35
Germany	5.25	5.27	5.20	5.18	5.23
Italy	5.53	5.55	5.49	5.45	5.51
Japan	1.84	1.87	1.79	1.76	1.76
Switzerland	3.94	4.04	4.13	3.92	3.94
United Kingdom	5.20	5.31	5.23	5.21	5.26
United States	6.18	6.17	5.98	5.89	5.96
Weighted average foreign interest rate (Canada, euro area, Japan, United Kingdom, Switzerland, Australia, and Sweden)	5.03	5.06	5.00	4.94	4.98

Chart 7. Stock Indexes (Wednesday figures)

Canada	234.28	230.26	218.97	214.73	214.59
France	320.25	331.00	305.34	316.32	311.09
Germany	313.43	313.37	291.20	293.30	281.15
Euro area*	447.76	453.01	432.34	435.28	420.91
Italy	322.67	323.98	300.70	306.65	296.80
Japan	107.38	111.14	108.72	109.44	103.90
Switzerland**	291.71	294.03	293.09	296.47	289.95
United Kingdom	158.90	158.47	155.09	155.20	151.07
United States	256.33	258.77	259.24	260.72	252.97

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