

(516/517)

Selected Interest & Exchange Rates

Weekly Series of Charts

October 19, 1998

**Prepared by the
FINANCIAL MARKETS
SECTION**

**DIVISION OF
INTERNATIONAL FINANCE**

**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. SPOT EXCHANGE RATES INDICES
2. 3-MONTH FORWARD EXCHANGE
3. GOLD PRICE - LONDON
4. CALL MONEY RATES
5. 3-MONTH INTEREST RATES
6. EURO-DOLLAR DEPOSIT RATES
7. SELECTED EURO-DOLLAR AND
8. INTEREST ARBITRAGE: 3-MONTH
9. LONG-TERM GOVERNMENT
10. INDUSTRIAL STOCK INDICES

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Chart 1

Spot Exchange Indices

Dollar prices of foreign currencies and weighted average values (dashed line)
(Average for week ending Wednesday)

Ratio scale
March 1973=100

Ratio scale
March 1973=100

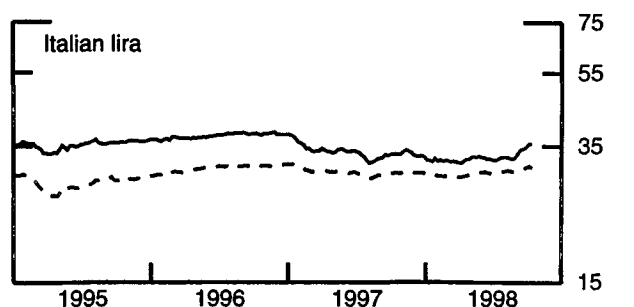
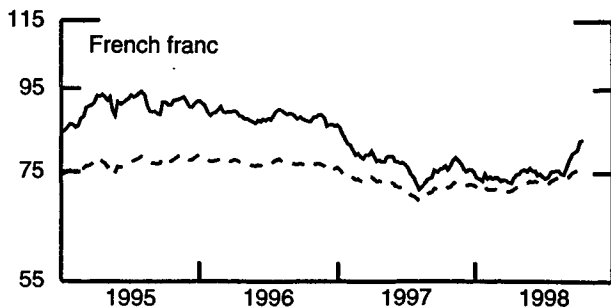
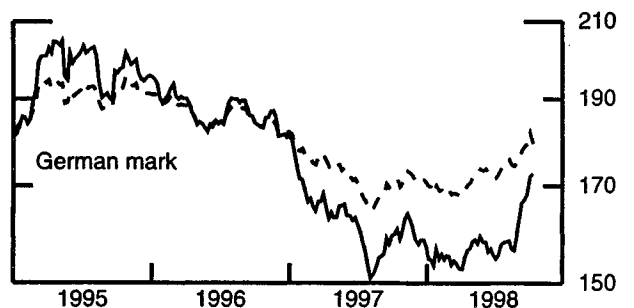
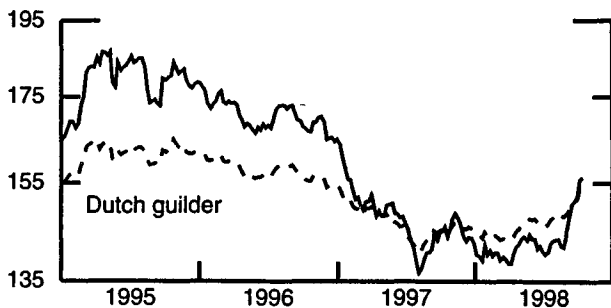
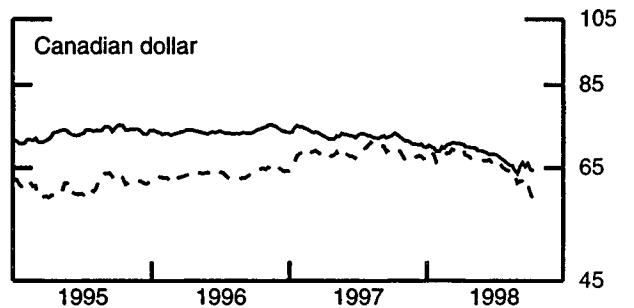
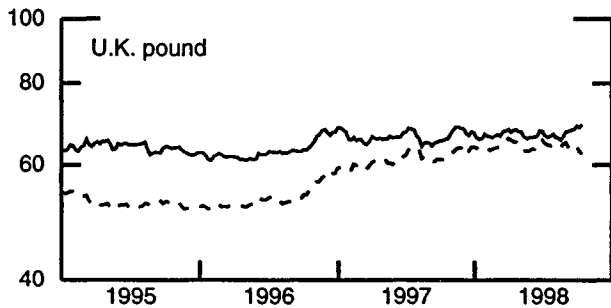
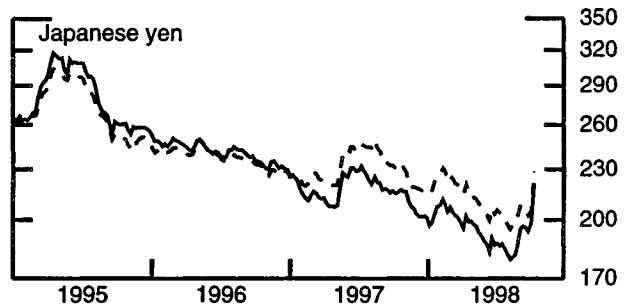
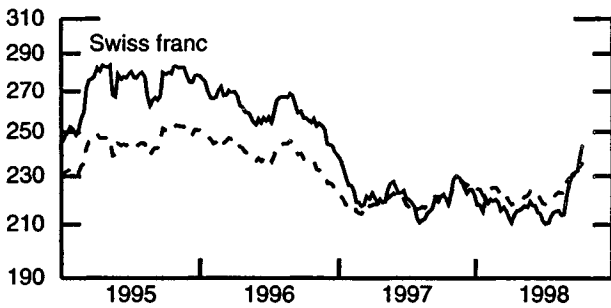
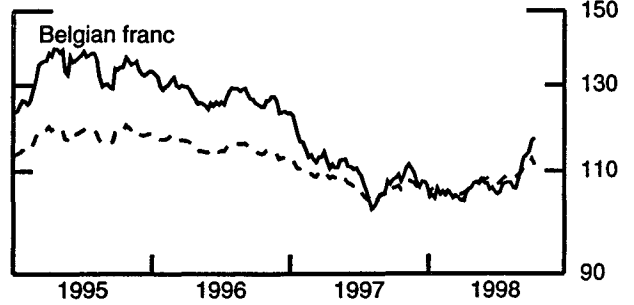
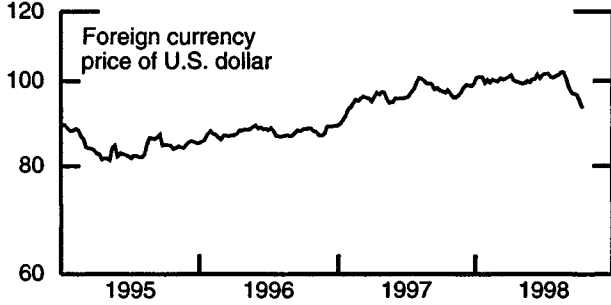


Chart 2

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

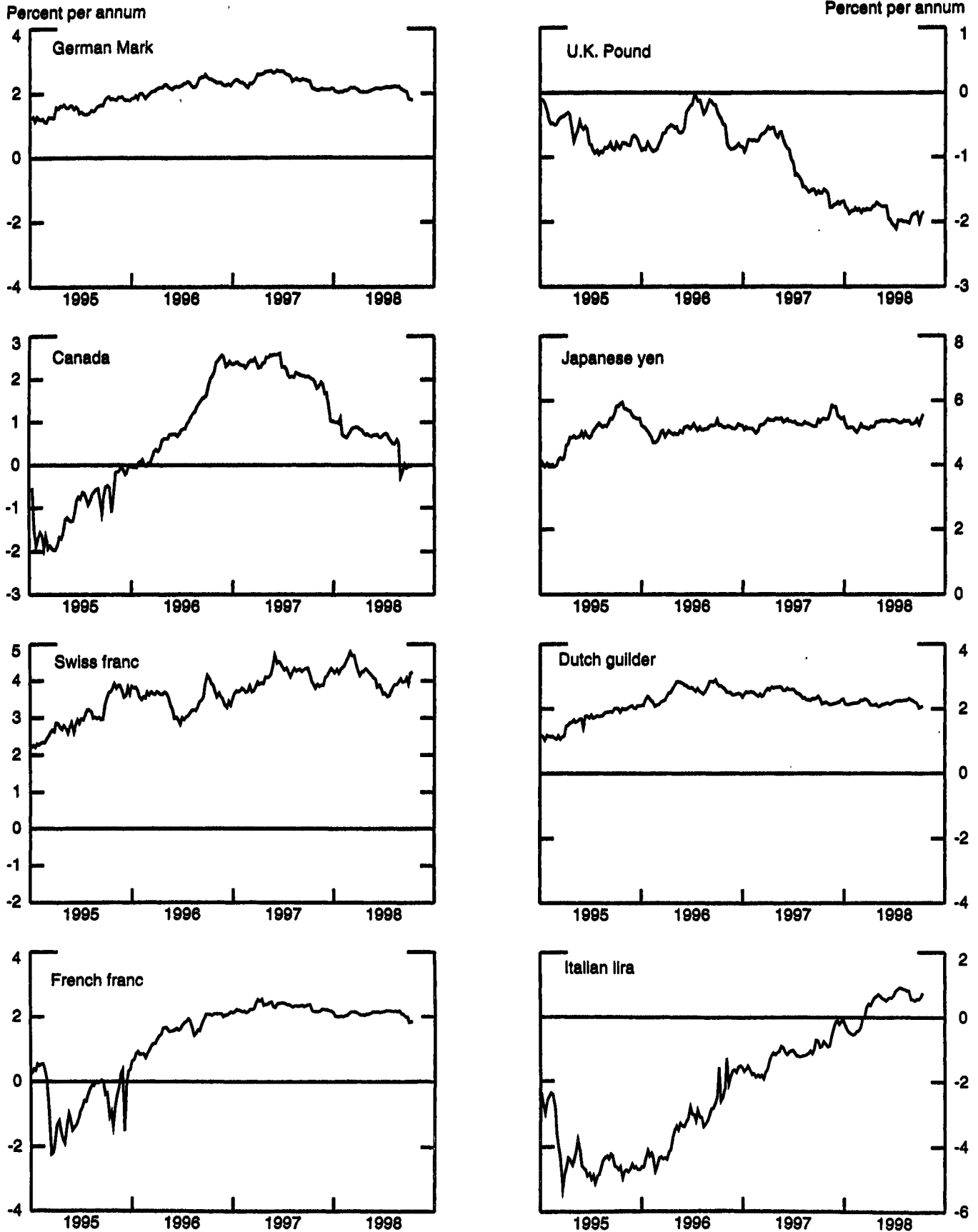


Chart 3

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

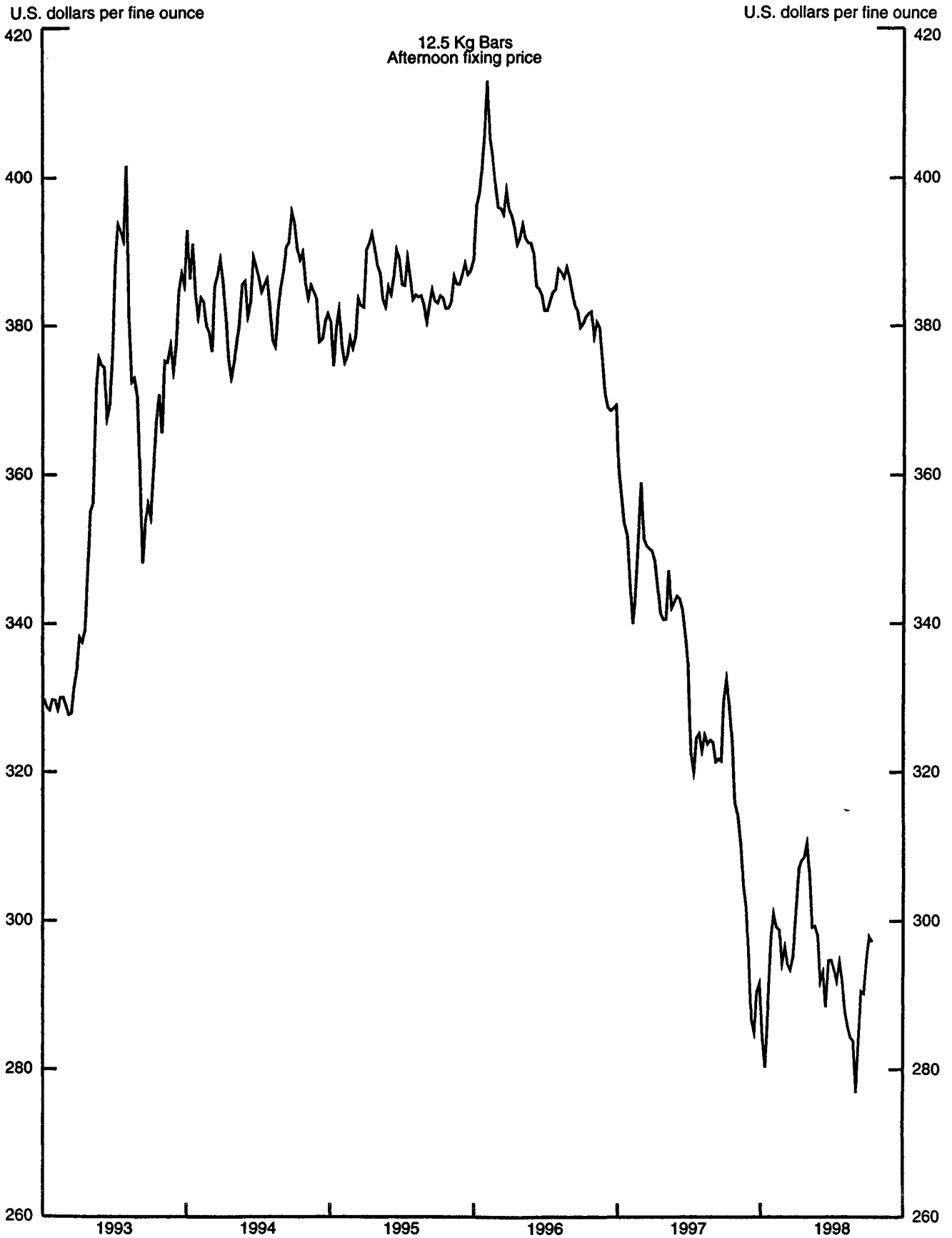
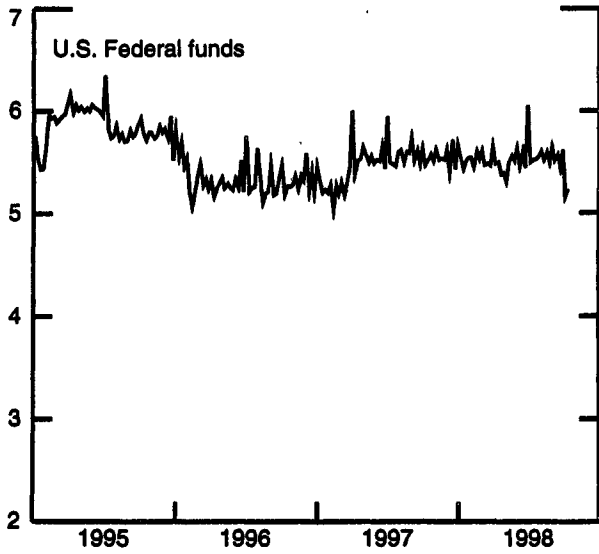


Chart 4
Call Money Rates
 (Weekly series)

Percent per annum



Percent per annum

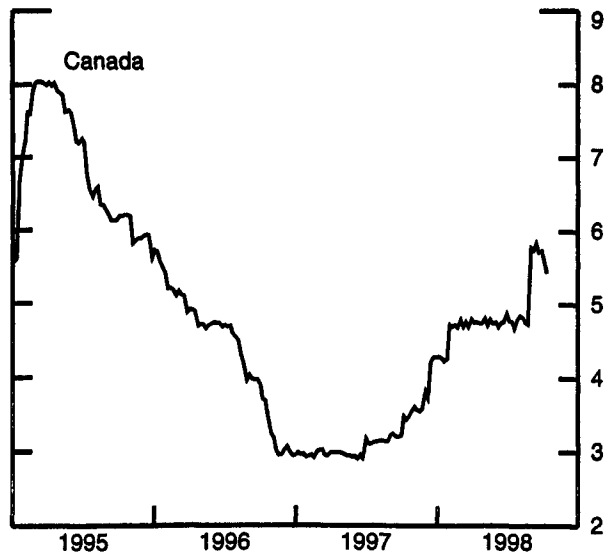
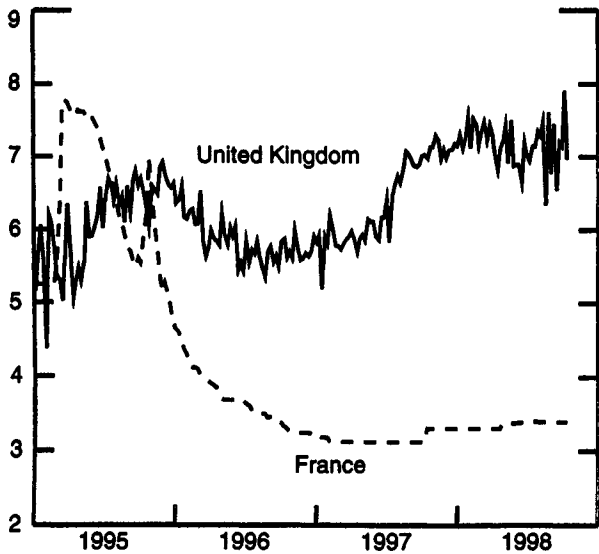
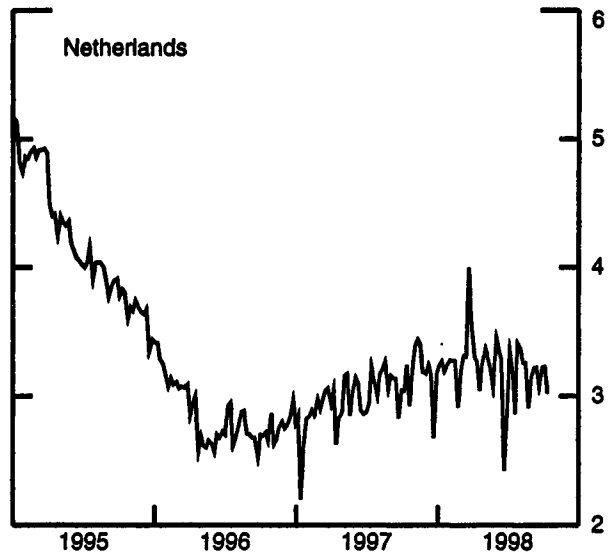
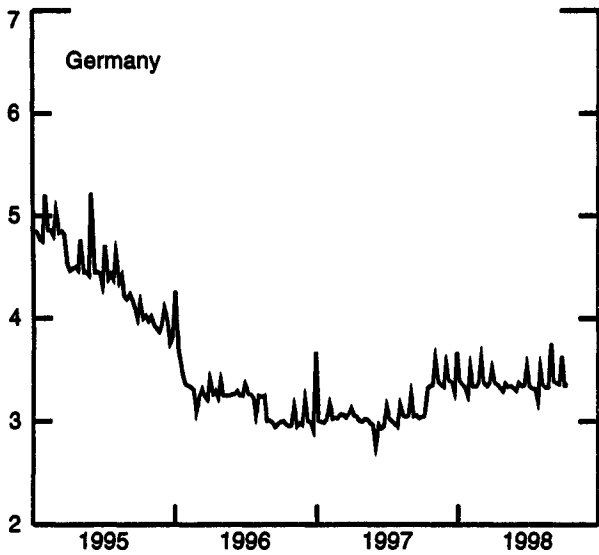
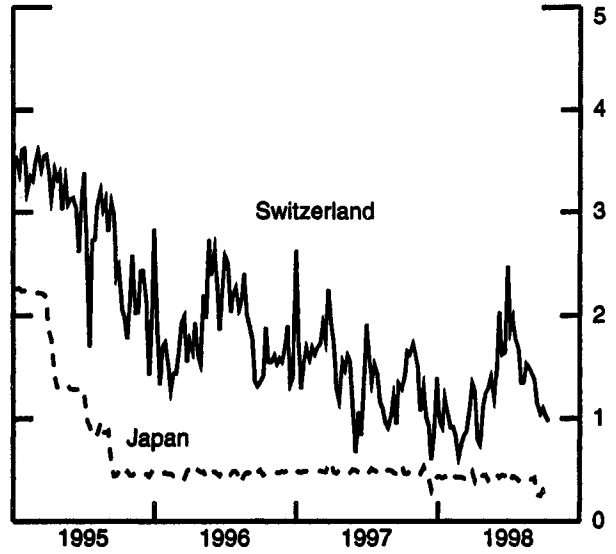


Chart 5

3-Month Interest Rates (Weekly series)

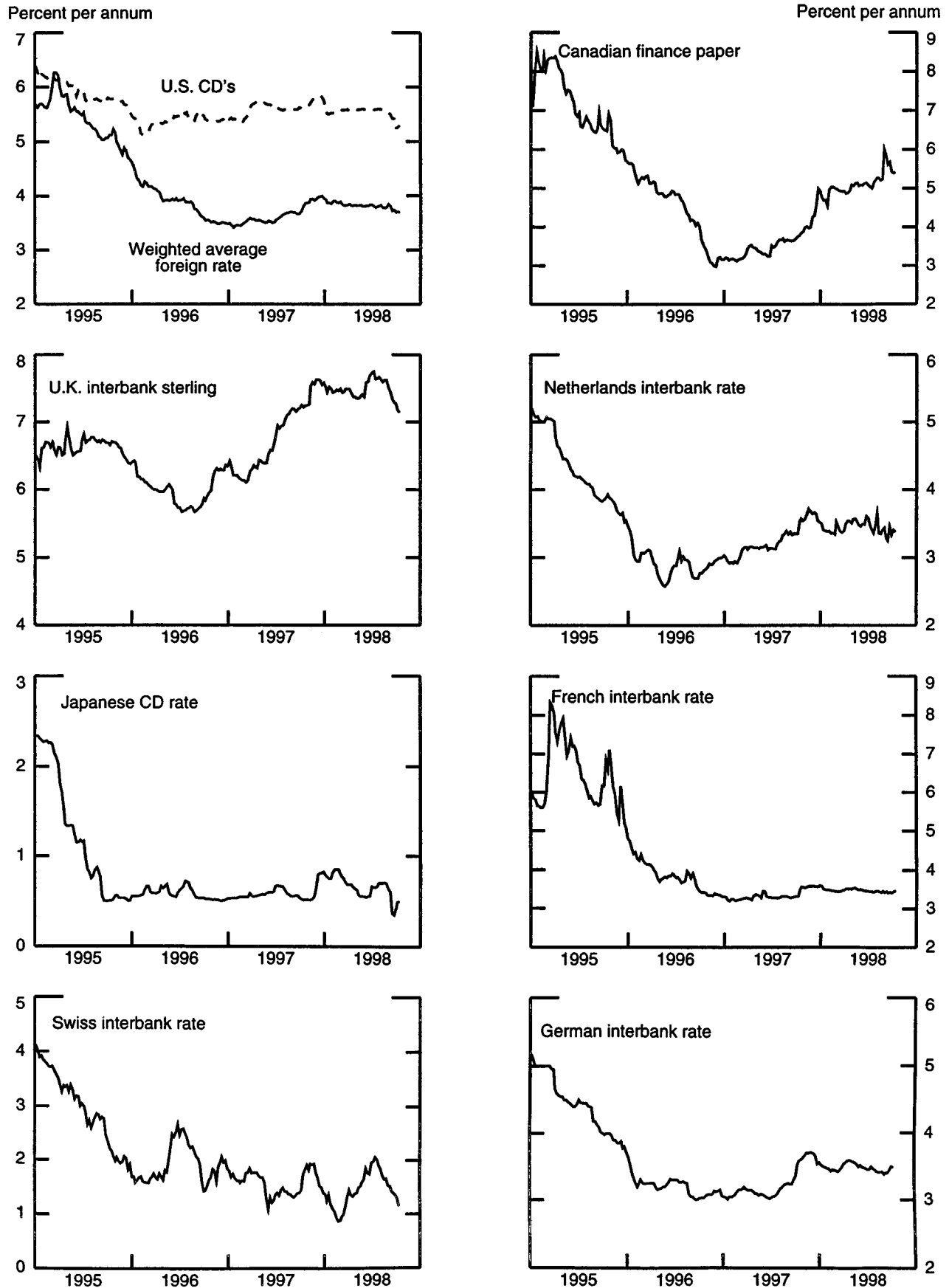


Chart 6

Euro-Dollar Deposit Rates, London (Averages for week ending Wednesday)

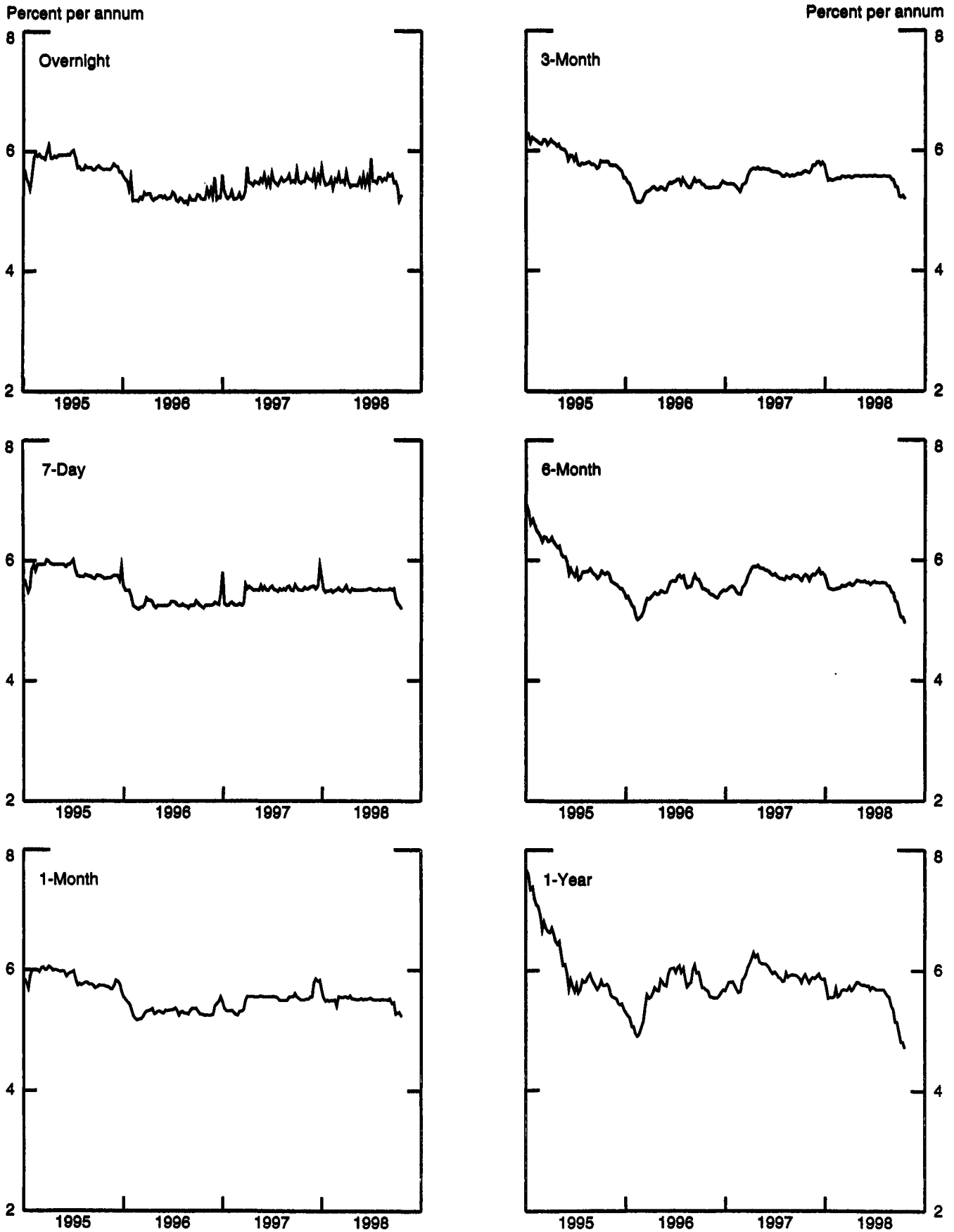


Chart 7
Selected Euro-Dollar and U.S. Money Market Rates
 Differential: Plus(+), Favors Borrowing in U.S.
 (Averages for week ending Wednesday)

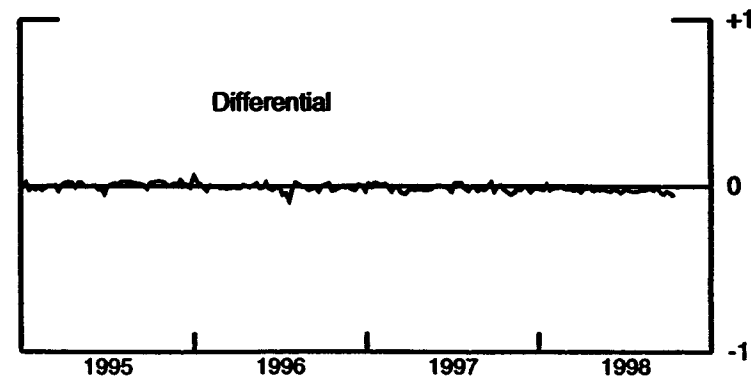
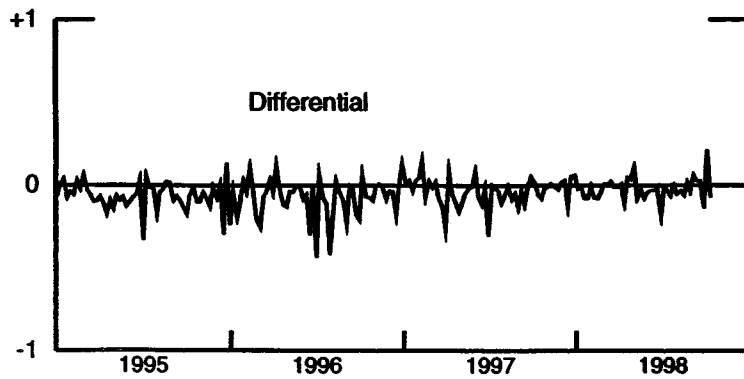
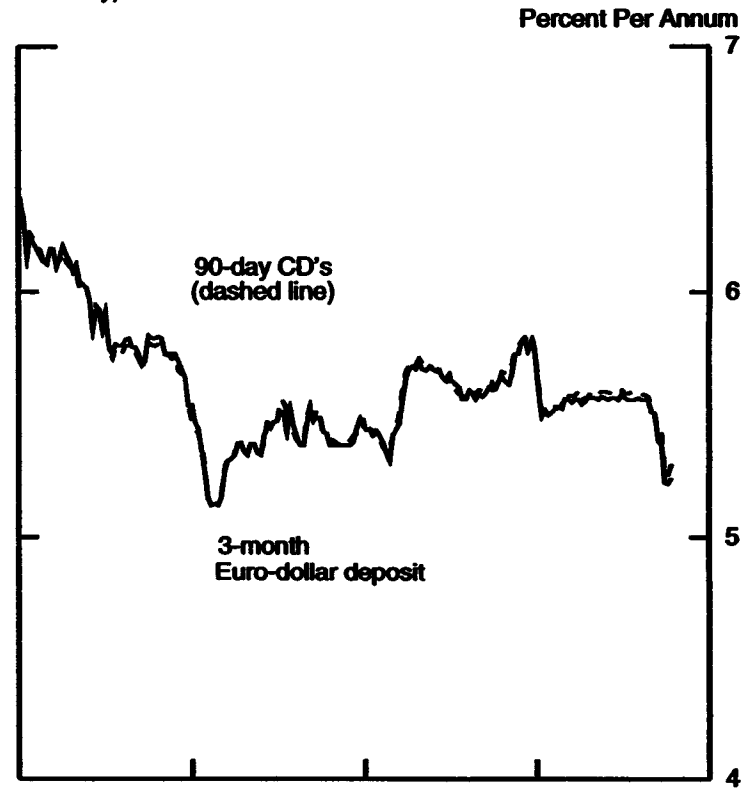
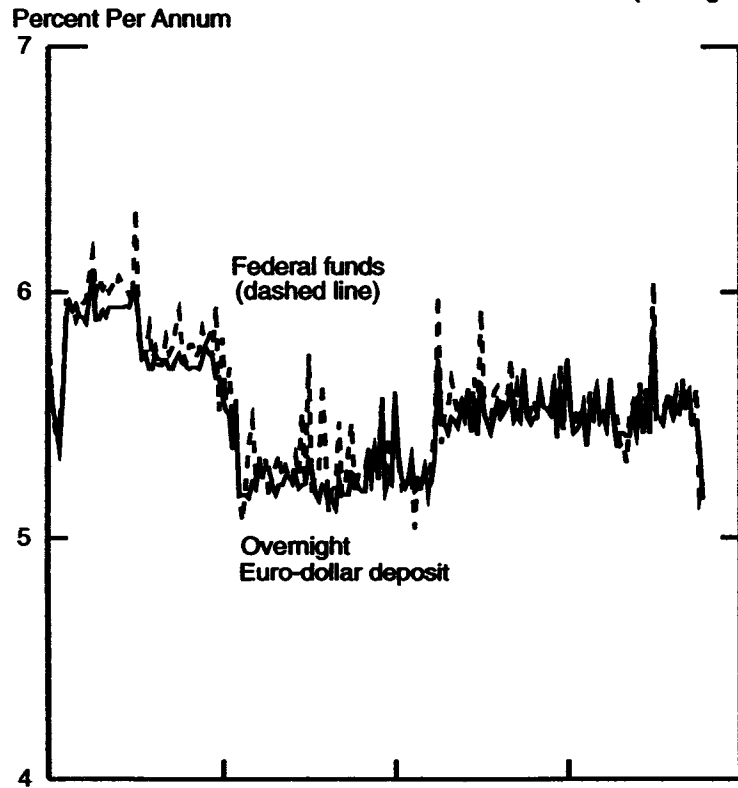
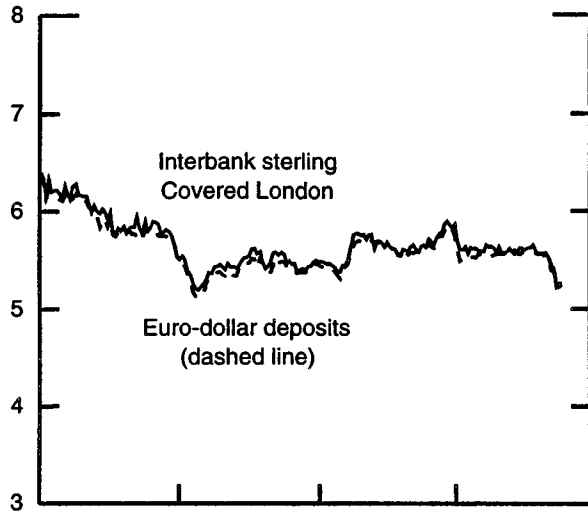


Chart 8

Interest Arbitrage: 3-Month Funds

Differential: plus(+), indicates favor dollar assets
(Average for week ending Wednesday)

Percent per annum



Percent per annum

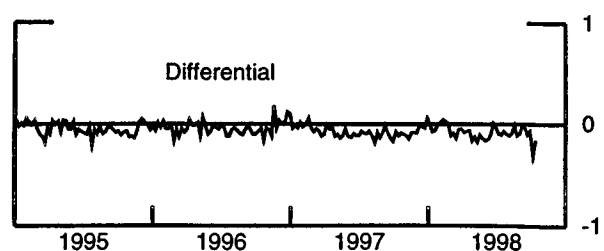
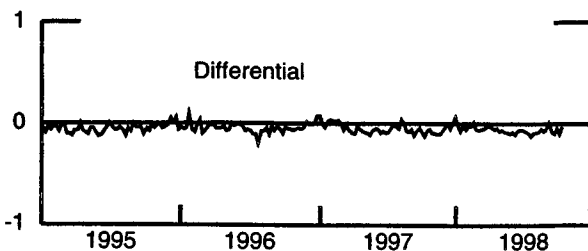
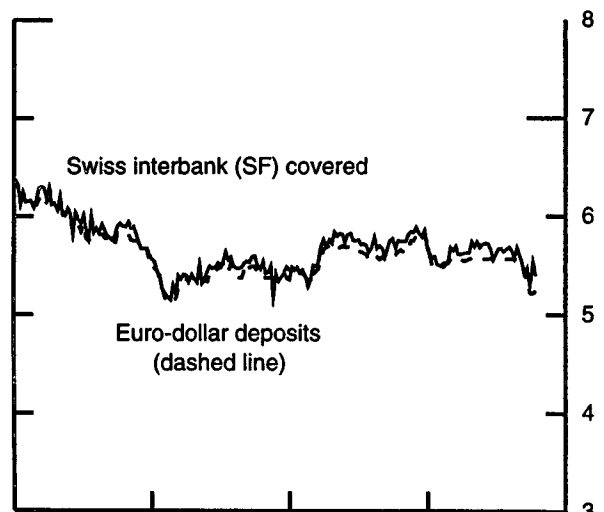
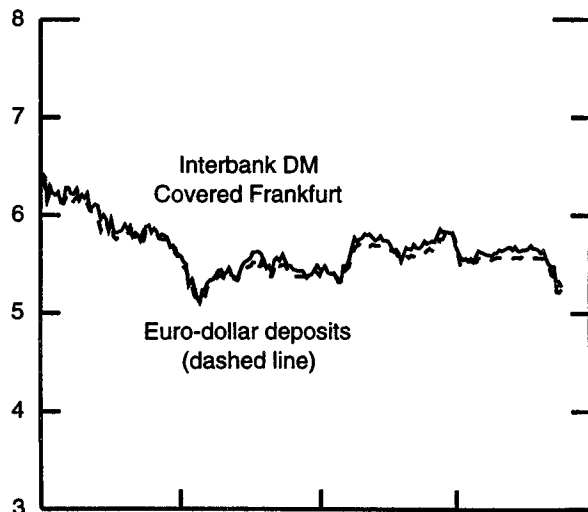
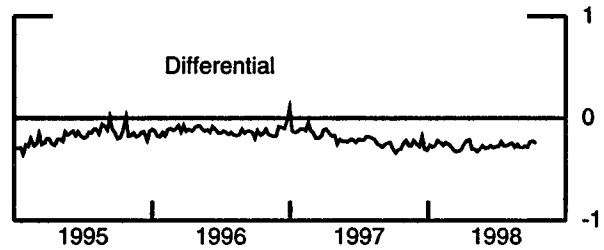
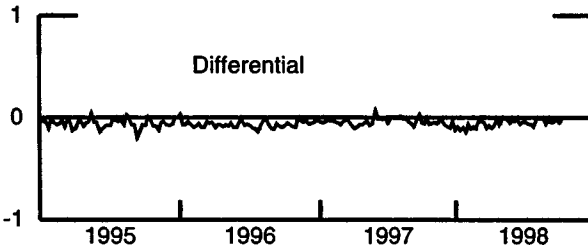
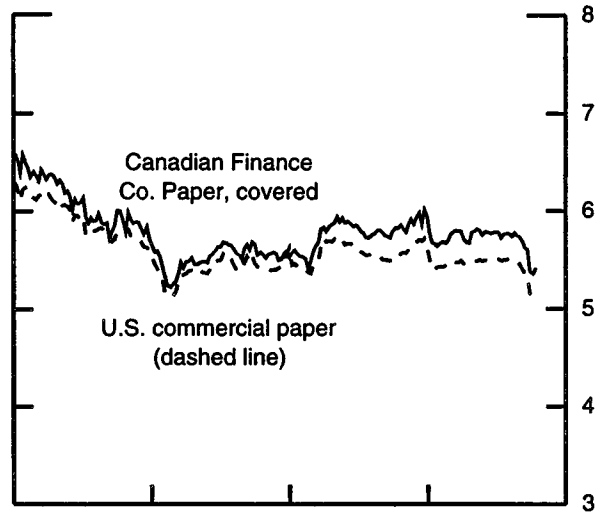


Chart 9

Long-Term Government Bond Yields (Weekly series)

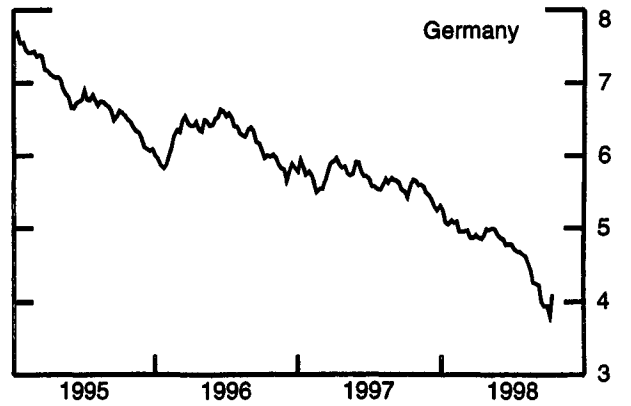
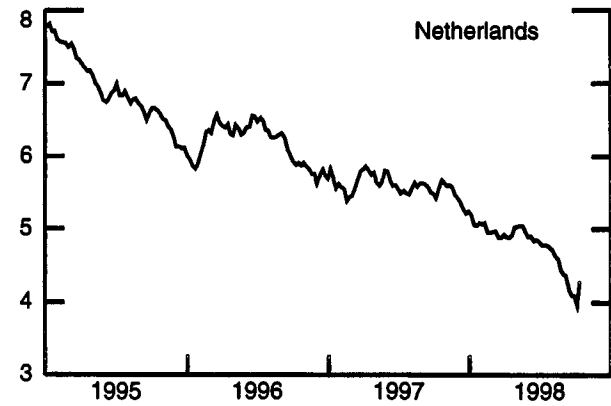
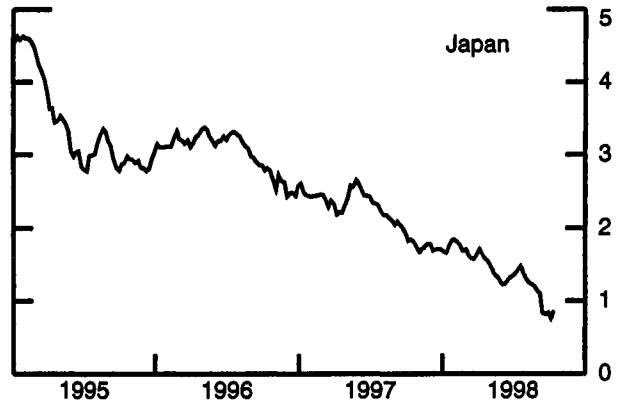
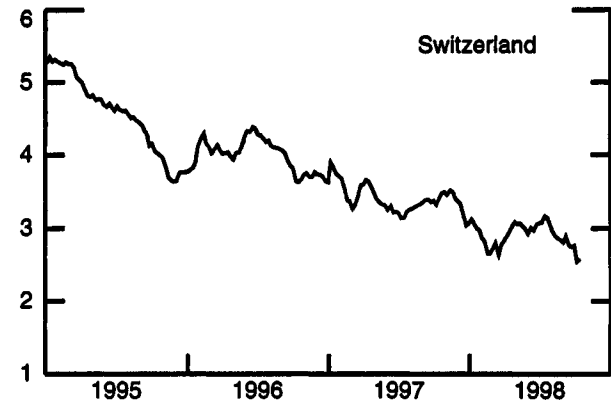
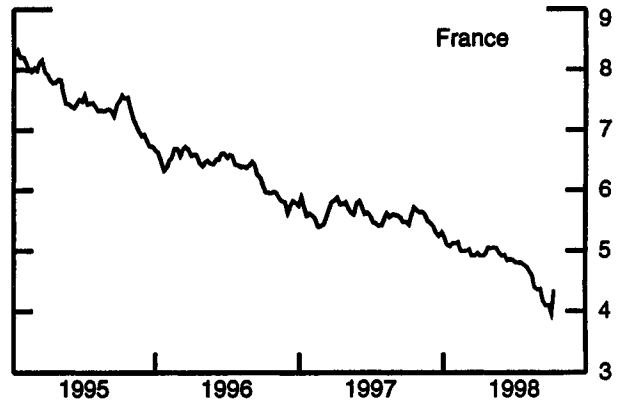
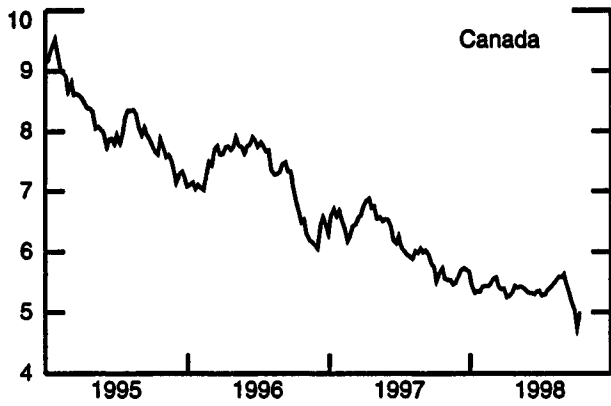
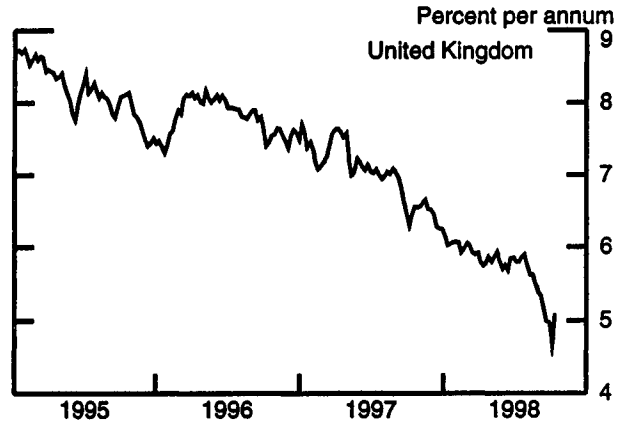
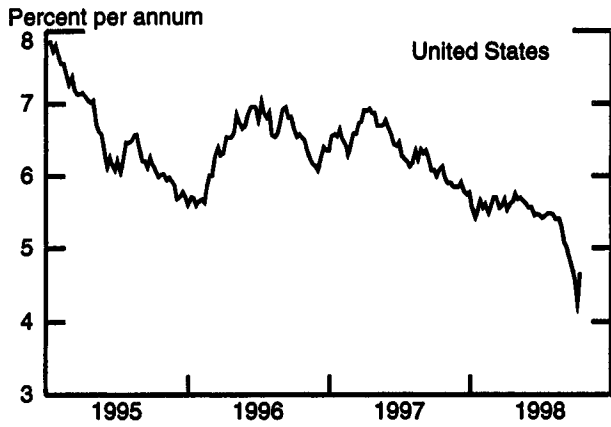
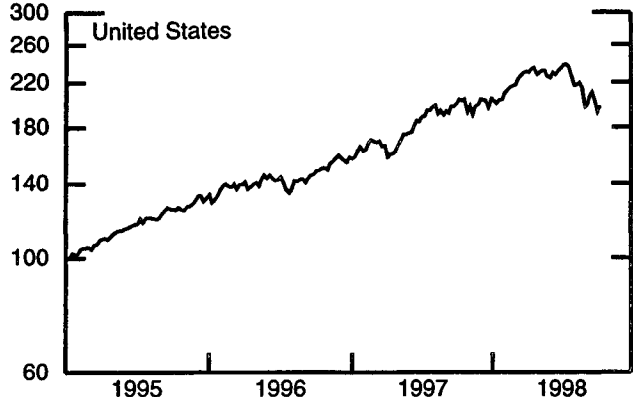


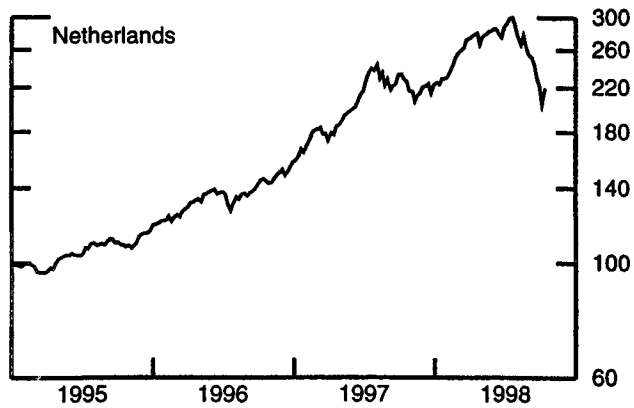
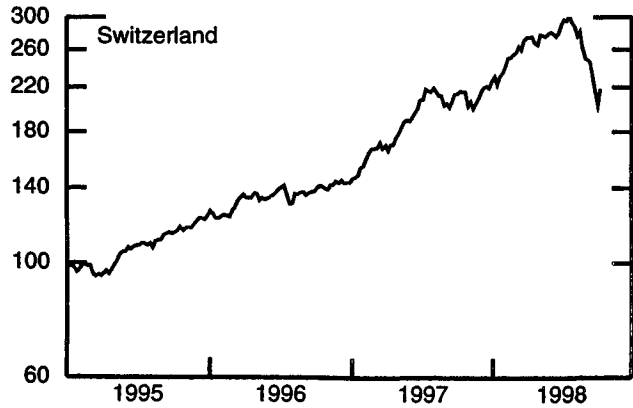
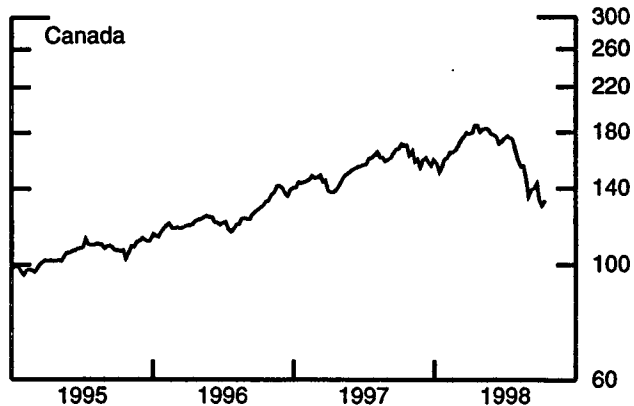
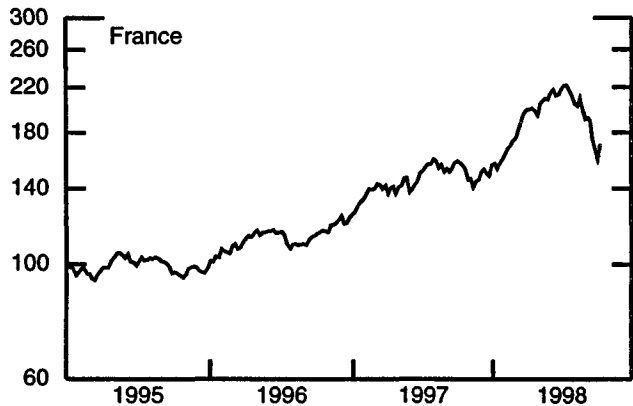
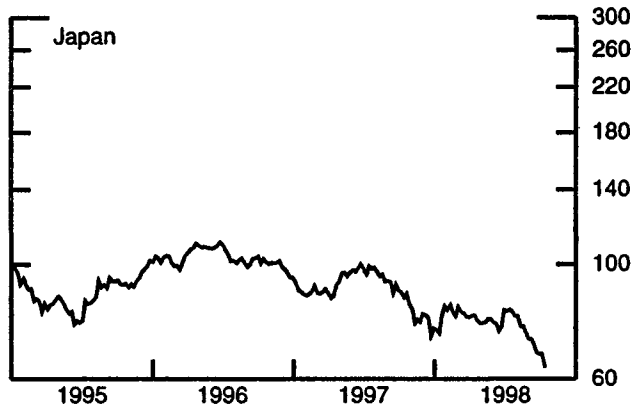
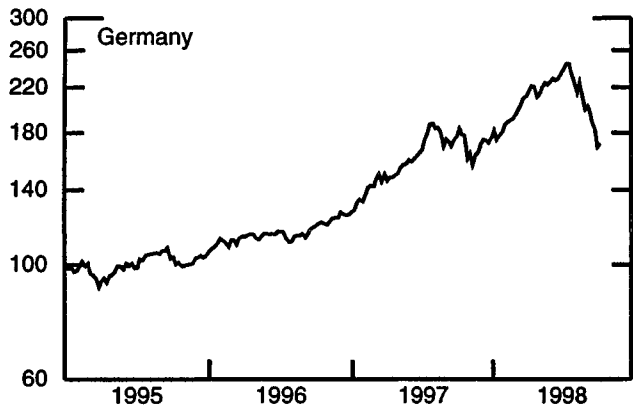
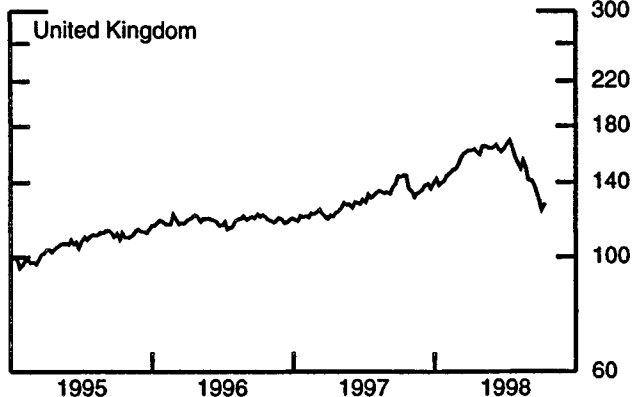
Chart 10

Stock Indices (Weekly series)

Ratio scale
End-1994=100



Ratio scale
End-1994=100



16-Sep-98 23-Sep-98 30-Sep-98 7-Oct-98 14-Oct-98

Chart 1. Spot Exchange Rates and Indices

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

	16-Sep-98	23-Sep-98	30-Sep-98	7-Oct-98	14-Oct-98
Belgian franc	2.8650	2.8754	2.8928	2.9634	2.9718
Canadian dollar	66.229	65.452	66.115	64.730	64.678
French franc	17.622	17.696	17.808	18.246	18.302
German mark	59.069	59.347	59.712	61.161	61.376
Italian lira	0.05984	0.06000	0.06037	0.06187	0.06195
Japanese yen	0.75019	0.74688	0.73900	0.75730	0.84398
Netherlands guilder	52.380	52.596	52.934	54.255	54.371
Swiss franc	71.725	72.042	72.163	74.353	75.802
U.K. pound	167.88	168.31	170.14	169.55	170.81

Indices, March 1973 base rates = 100

	16-Sep-98	23-Sep-98	30-Sep-98	7-Oct-98	14-Oct-98
Belgian franc	112.90	113.31	113.99	116.77	117.10
Canadian dollar	66.01	65.23	65.90	64.52	64.46
French franc	79.41	79.74	80.25	82.22	82.47
German mark	166.17	166.95	167.98	172.05	172.66
Italian lira	34.35	34.44	34.65	35.52	35.56
Japanese yen	196.43	195.56	193.49	198.29	220.98
Netherlands guilder	150.37	150.99	151.96	155.75	156.09
Swiss franc	230.75	231.77	232.16	239.20	243.87
U.K. pound	67.90	68.08	68.82	68.58	69.08

Weighted average exchange value indices, March 1973=100

	16-Sep-98	23-Sep-98	30-Sep-98	7-Oct-98	14-Oct-98
Belgian franc	110.61	110.95	111.25	112.65	111.30
Canadian dollar	62.15	61.32	61.75	59.57	58.61
French franc	75.12	75.41	75.65	76.67	75.73
German mark	177.95	178.79	179.35	181.89	179.58
Italian lira	30.44	30.50	30.59	31.00	30.57
Japanese yen	206.86	205.67	202.44	205.19	228.07
Netherlands guilder	150.45	151.00	151.46	153.49	151.52
Swedish krona	53.95	53.66	53.55	52.40	51.79
Swiss franc	230.13	231.00	230.57	234.79	236.03
U.K. pound	63.38	63.51	64.02	62.92	62.45
U.S. dollar	96.75	96.66	96.23	94.75	93.05

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

	16-Sep-98	23-Sep-98	30-Sep-98	7-Oct-98	14-Oct-98
Canadian dollar	0.02	-0.06	-0.02	-0.03	-0.00
French franc	1.99	1.99	1.82	1.84	1.84
German mark	2.06	2.06	1.82	1.82	1.78
Italian lira	0.50	0.56	0.55	0.62	0.73
Japanese yen	5.31	5.42	5.25	5.42	5.56
Netherlands guilder	2.20	2.19	2.03	2.06	2.07
Swiss franc	3.99	4.09	3.93	4.21	4.24
U.K. pound	-1.87	-1.85	-2.00	-1.89	-1.85

Chart 3. Gold Price in London, Afternoon Fixing

	16-Sep-98	23-Sep-98	30-Sep-98	7-Oct-98	14-Oct-98
U.S. dollars per fine ounce	290.59	290.27	294.89	297.96	297.25

Chart 4. Call Money Rates

	16-Sep-98	23-Sep-98	30-Sep-98	7-Oct-98	14-Oct-98
U.S. federal funds	5.57	5.44	5.61	5.16	5.23
Overnight Euro-dollar deposits	5.60	5.46	5.48	5.38	5.16
Canada	5.84	5.72	5.73	5.57	5.44
France	3.40	3.40	3.40	3.40	3.40
Germany	3.36	3.36	3.63	3.35	3.35
Japan	0.26	0.25	0.30	0.24	0.23
Netherlands	3.22	3.07	3.22	3.23	3.02
Switzerland	1.15	1.05	1.10	1.03	0.98
United Kingdom	6.55	7.20	7.15	7.90	6.98

16-Sep-98 23-Sep-98 30-Sep-98 7-Oct-98 14-Oct-98

Chart 5. 3-Month Interest Rates

	16-Sep-98	23-Sep-98	30-Sep-98	7-Oct-98	14-Oct-98
U.S. 90-day CD's, secondary market	5.43	5.42	5.25	5.26	5.30
Canadian finance paper	5.60	5.67	5.41	5.39	5.42
French interbank rate	3.41	3.44	3.42	3.44	3.46
German interbank rate	3.40	3.40	3.44	3.49	3.48
Japanese CD rate	0.36	0.35	0.42	0.49	0.49
Netherlands interbank rate	3.25	3.45	3.33	3.40	3.38
Swiss interbank rate	1.42	1.38	1.35	1.30	1.15
U.K. interbank sterling	7.34	7.29	7.27	7.19	7.14
Weighted average foreign interest rate (G-10 Countries)	3.72	3.74	3.70	3.71	3.70

Chart 6. Euro-Dollar Deposit Rates

	16-Sep-98	23-Sep-98	30-Sep-98	7-Oct-98	14-Oct-98
Overnight	5.60	5.46	5.48	5.38	5.16
7-day	5.50	5.53	5.36	5.28	5.25
1-month	5.45	5.46	5.27	5.29	5.30
3-month	5.39	5.38	5.23	5.22	5.24
6-month	5.31	5.30	5.13	5.04	5.05
1-year	5.15	5.15	4.96	4.81	4.81

Chart 7. Selected Euro-dollar & U.S. Money Market Rates

	16-Sep-98	23-Sep-98	30-Sep-98	7-Oct-98	14-Oct-98
Overnight Euro-dollar deposits	5.60	5.46	5.48	5.38	5.16
U.S. federal funds	5.57	5.44	5.61	5.16	5.23
Differential	0.03	0.03	-0.14	0.22	-0.07
3-month Euro-dollar deposit	5.39	5.38	5.23	5.22	5.24
U.S. 90-day CD's, secondary market	5.43	5.42	5.25	5.26	5.30
Differential	-0.03	-0.05	-0.03	-0.04	-0.06

Chart 8. Interest Arbitrage, 3-Month Funds

	16-Sep-98	23-Sep-98	30-Sep-98	7-Oct-98	14-Oct-98
Euro-dollar deposit	5.39	5.38	5.23	5.22	5.24
Interbank sterling (London), covered	5.44	5.41	5.23	5.26	5.26
Differential	-0.04	-0.04	-0.00	-0.04	-0.02
U.S. commercial paper	5.36	5.33	5.16	5.14	5.17
Canadian finance paper, covered	5.62	5.61	5.39	5.36	5.41
Differential	-0.26	-0.28	-0.23	-0.22	-0.24
Euro-dollar deposit	5.39	5.38	5.23	5.22	5.24
Interbank DM (Frankfurt), covered	5.48	5.48	5.27	5.32	5.28
Differential	-0.09	-0.10	-0.05	-0.11	-0.03
Euro-dollar deposit	5.39	5.38	5.23	5.22	5.24
Swiss interbank, covered	5.42	5.48	5.30	5.53	5.40
Differential	-0.03	-0.10	-0.07	-0.31	-0.16

Chart 9. Long Term Government Bellwether Bond Yields
10-year maturity, where available

	16-Sep-98	23-Sep-98	30-Sep-98	7-Oct-98	14-Oct-98
Canada	5.30	5.15	5.04	4.75	5.00
France	4.18	4.09	4.10	3.96	4.34
Germany	4.00	3.93	3.94	3.80	4.09
Japan	0.83	0.82	0.84	0.76	0.86
Switzerland	2.76	2.74	2.76	2.54	2.58
Netherlands	4.16	4.09	4.09	3.96	4.28
United Kingdom	5.15	4.99	4.97	4.67	5.09
United States	4.85	4.72	4.58	4.28	4.66

Chart 10. Stock Indices (Wednesday figures)

	16-Sep-98	23-Sep-98	30-Sep-98	7-Oct-98	14-Oct-98
Canada	140.17	142.75	133.24	129.66	132.80
France	190.01	174.92	165.84	159.40	170.84
Germany	198.23	188.99	182.57	169.18	171.54
Japan	69.75	67.36	66.93	67.15	63.13
Netherlands	243.20	229.42	221.94	203.92	219.42
Switzerland	245.31	231.73	213.99	202.95	217.61
United Kingdom	138.38	133.58	129.03	123.37	127.02
United States	206.44	209.99	201.03	193.15	198.05

Indices (in order, rebased to end-1994=100) are Toronto Composite, SBF250, FAZ Aktien, Tokyo SE (Topix), CBS All-General, Swiss Performance Index, Financial Times Ordinary, NYSE Composite