

Selected Interest & Exchange Rates

Weekly Series of Charts

November 6, 1989

**Prepared by the
FINANCIAL MARKETS
SECTION**

**DIVISION OF
INTERNATIONAL FINANCE**

**BOARD OF GOVERNORS
FEDERAL RESERVE SYSTEM
Washington, D.C. 20551**

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SUBSCRIPTION RATES:

Weekly \$24.00 per year or \$.60 each in the United States, its possessions, Canada, and Mexico; 10 or more of the same issue to one address, \$22.50 per year or \$.55 each. Elsewhere, \$30.00 per year or \$.70 each. Address requests to Publications Services, Division of Administrative Services, and make payment remittance payable to the order of the Board of Governors of the Federal Reserve System in a form collectible at par in U.S. Currency.

CHART 1
SPOT EXCHANGE INDICES

DOLLAR PRICES OF FOREIGN CURRENCIES AND WEIGHTED AVERAGE VALUES (THIN LINE)
AVERAGES FOR WEEK ENDING WEDNESDAY

RATIO SCALE
MARCH 1973=100

RATIO SCALE
MARCH 1973=100

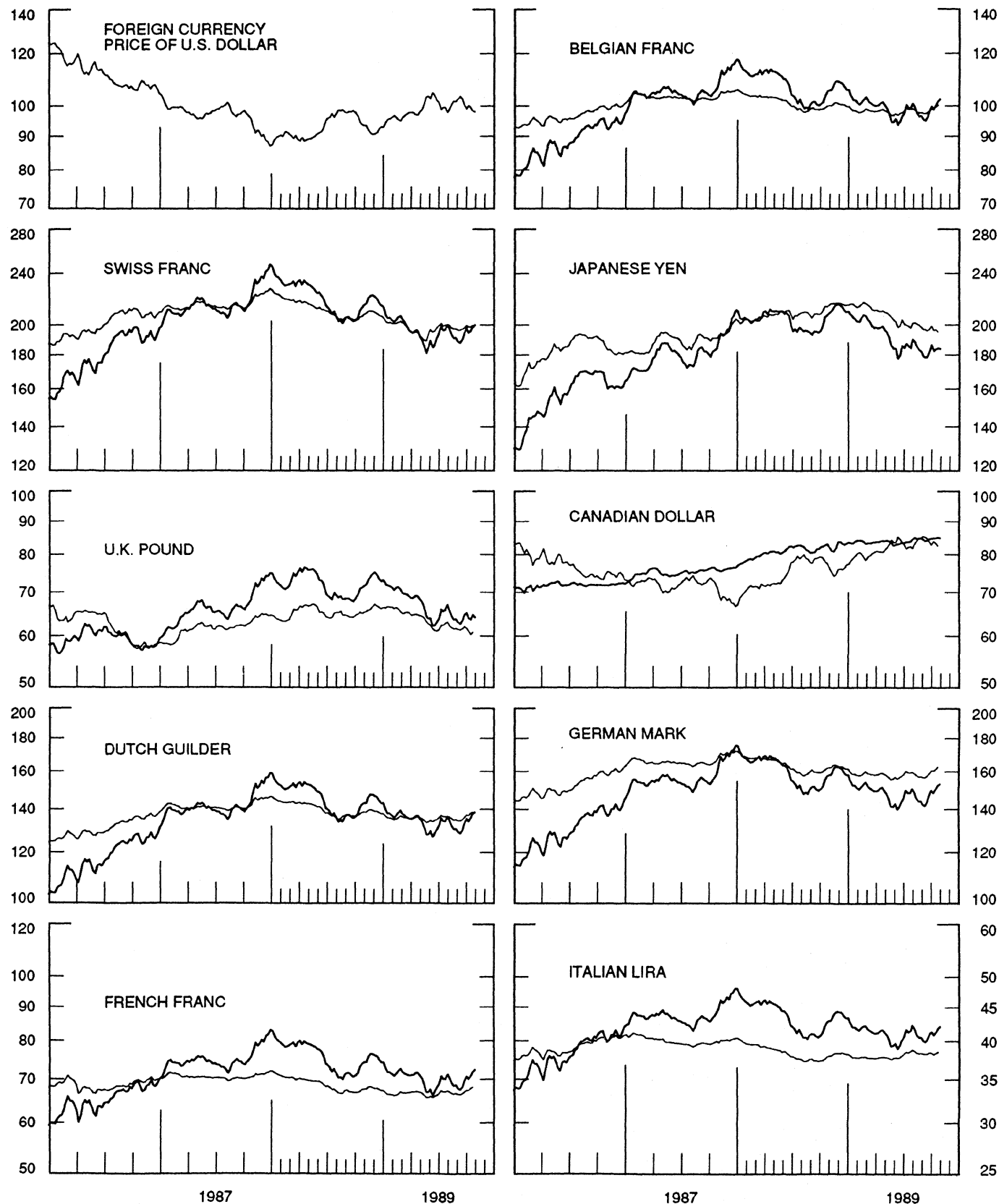


CHART 2
3-MONTH FORWARD EXCHANGE RATES

PREMIUM (+) OR (-)
AVERAGES FOR WEEK ENDING WEDNESDAY

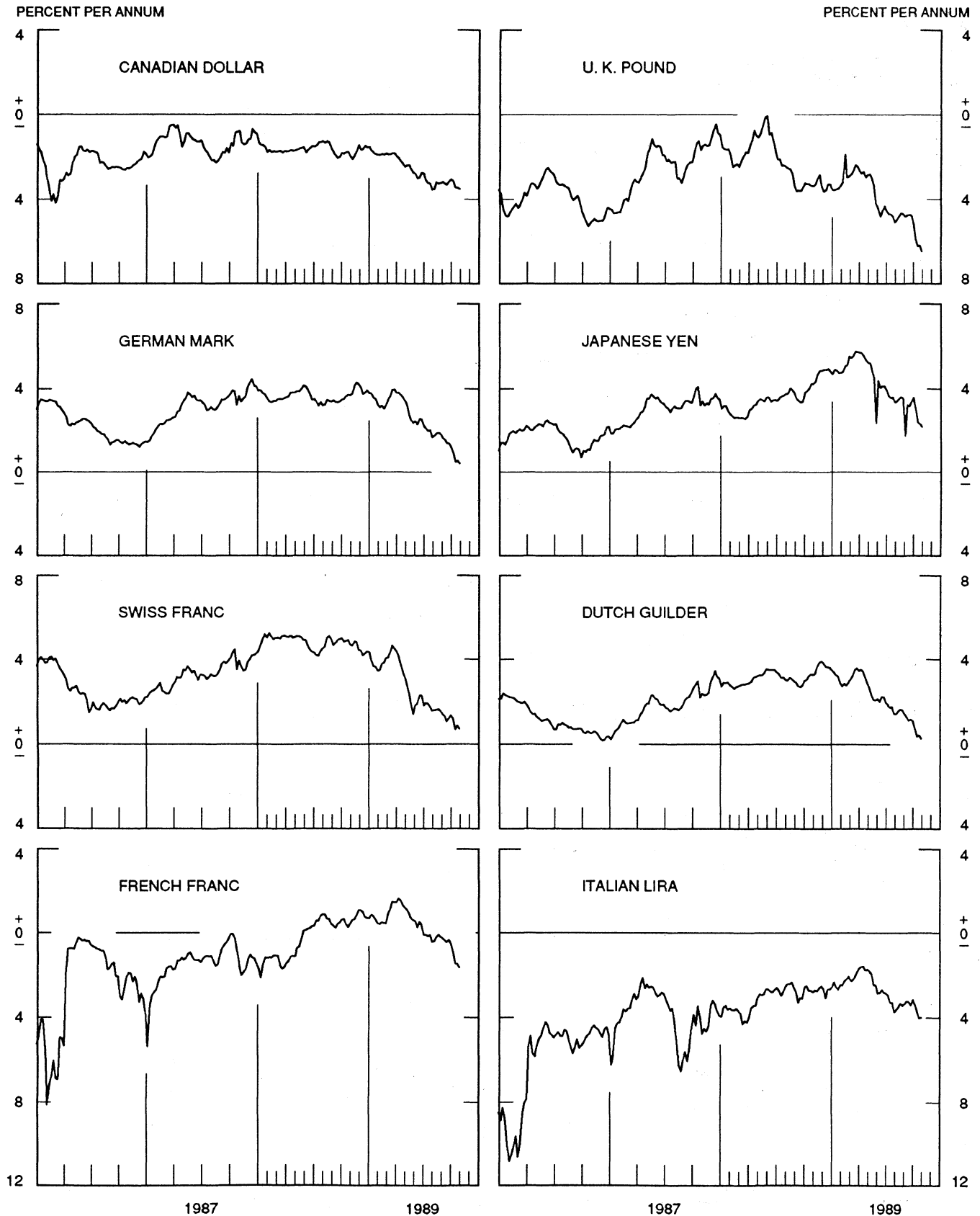


CHART 3
PRICE OF GOLD IN LONDON
AVERAGES FOR WEEK ENDING WEDNESDAY

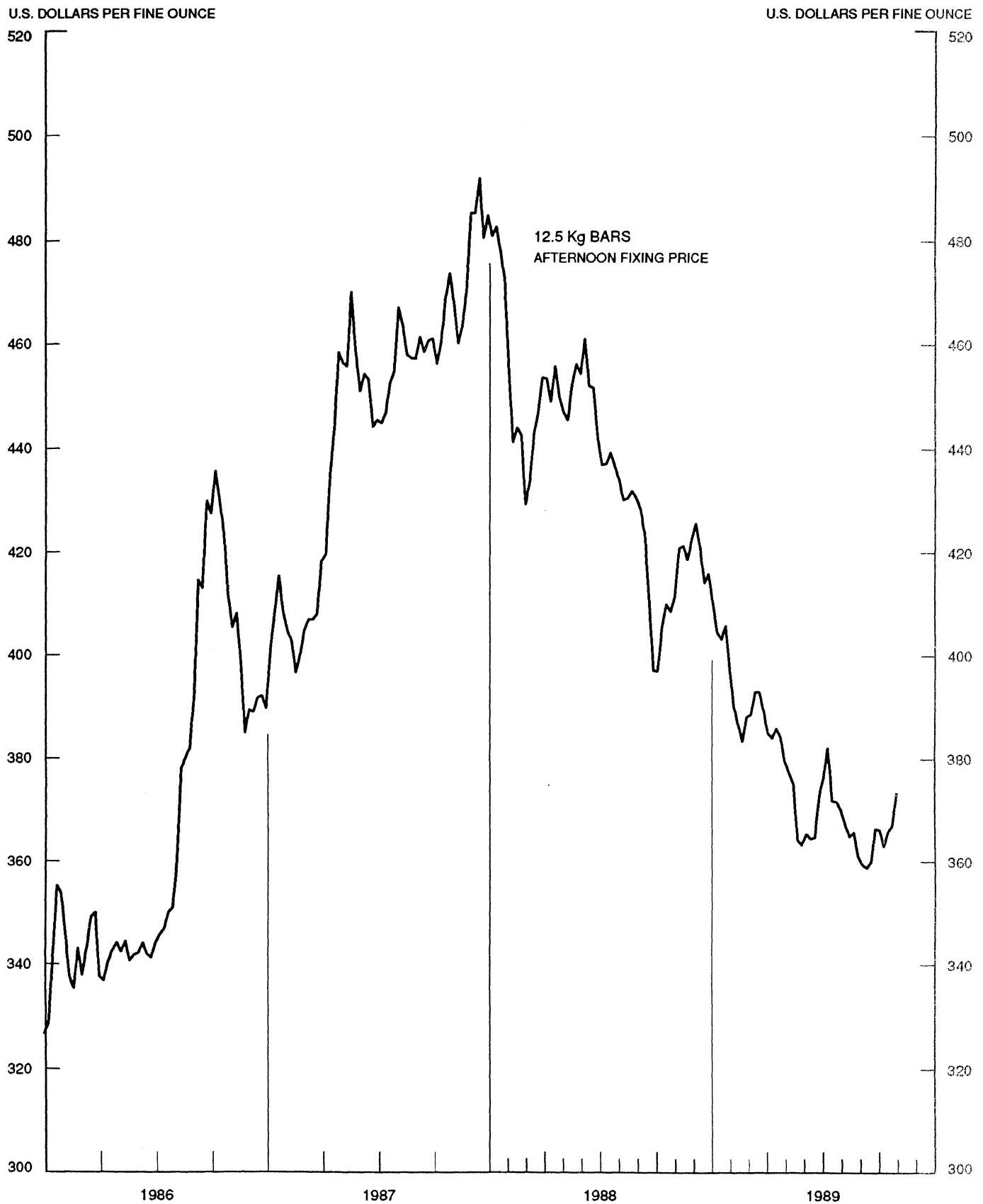


CHART 4
CALL MONEY RATES
WEEKLY SERIES

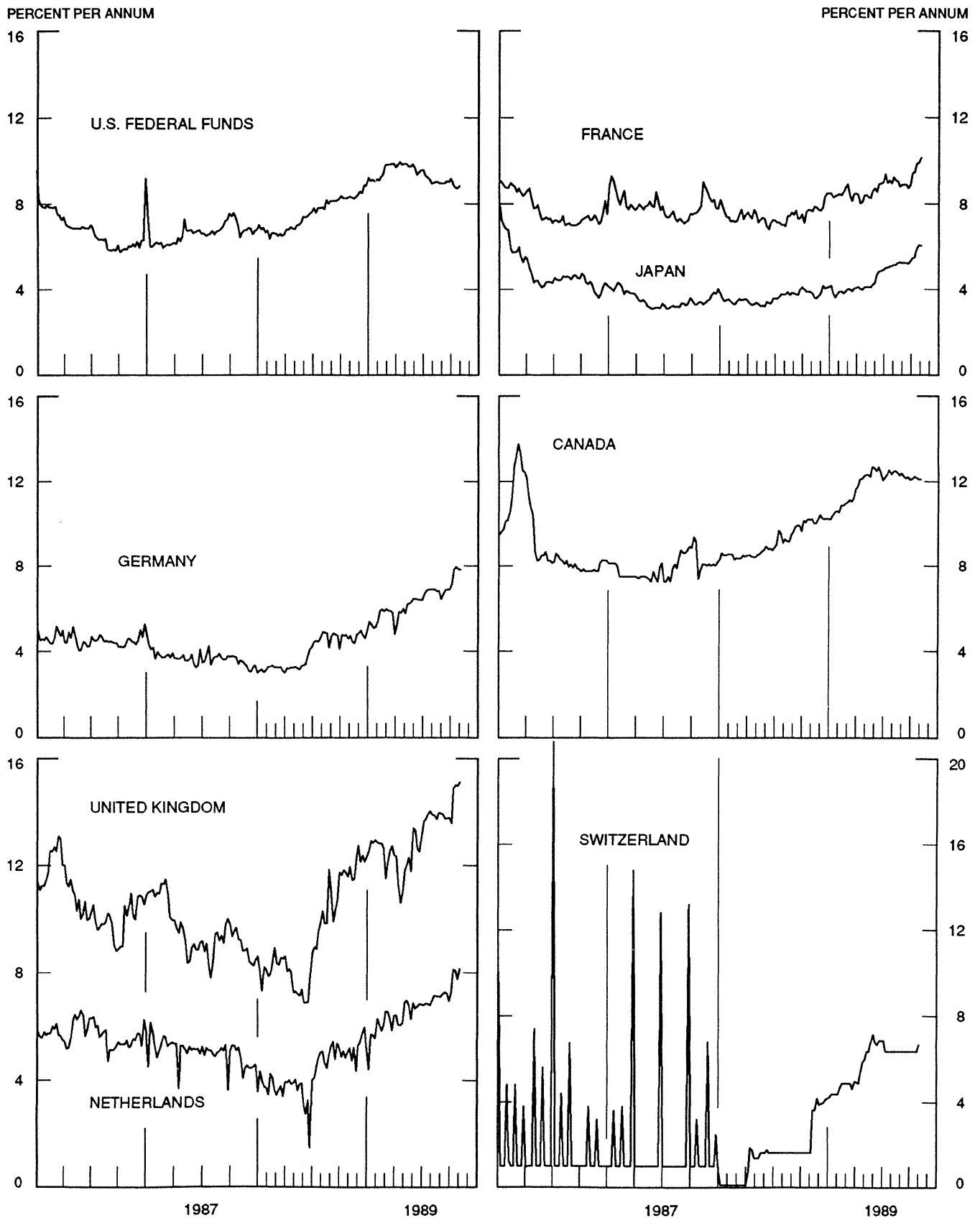


CHART 5
3-MONTH INTEREST RATES
WEEKLY SERIES

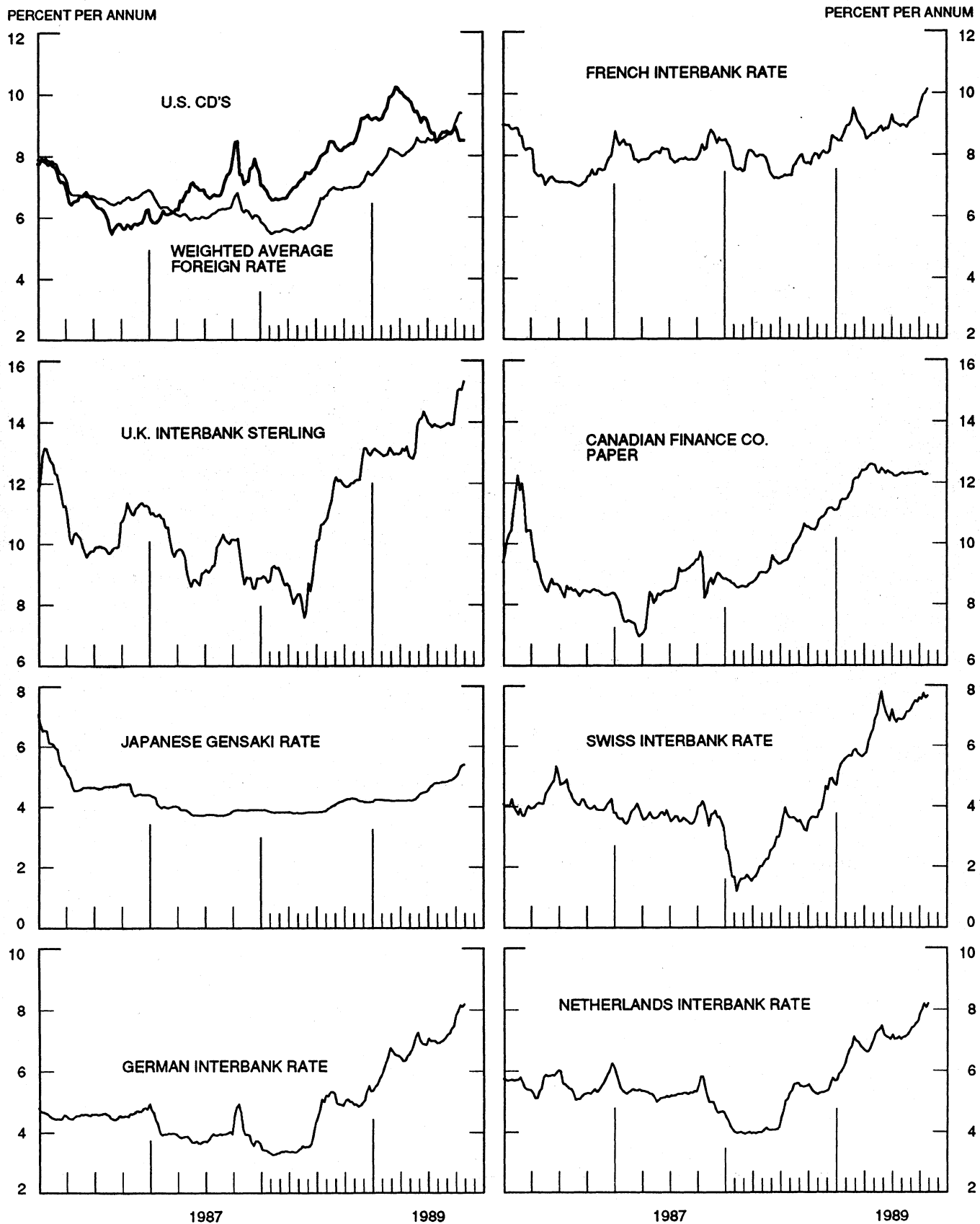


CHART 6
EURO-DOLLAR DEPOSIT RATES LONDON
AVERAGES FOR WEEK ENDING WEDNESDAY

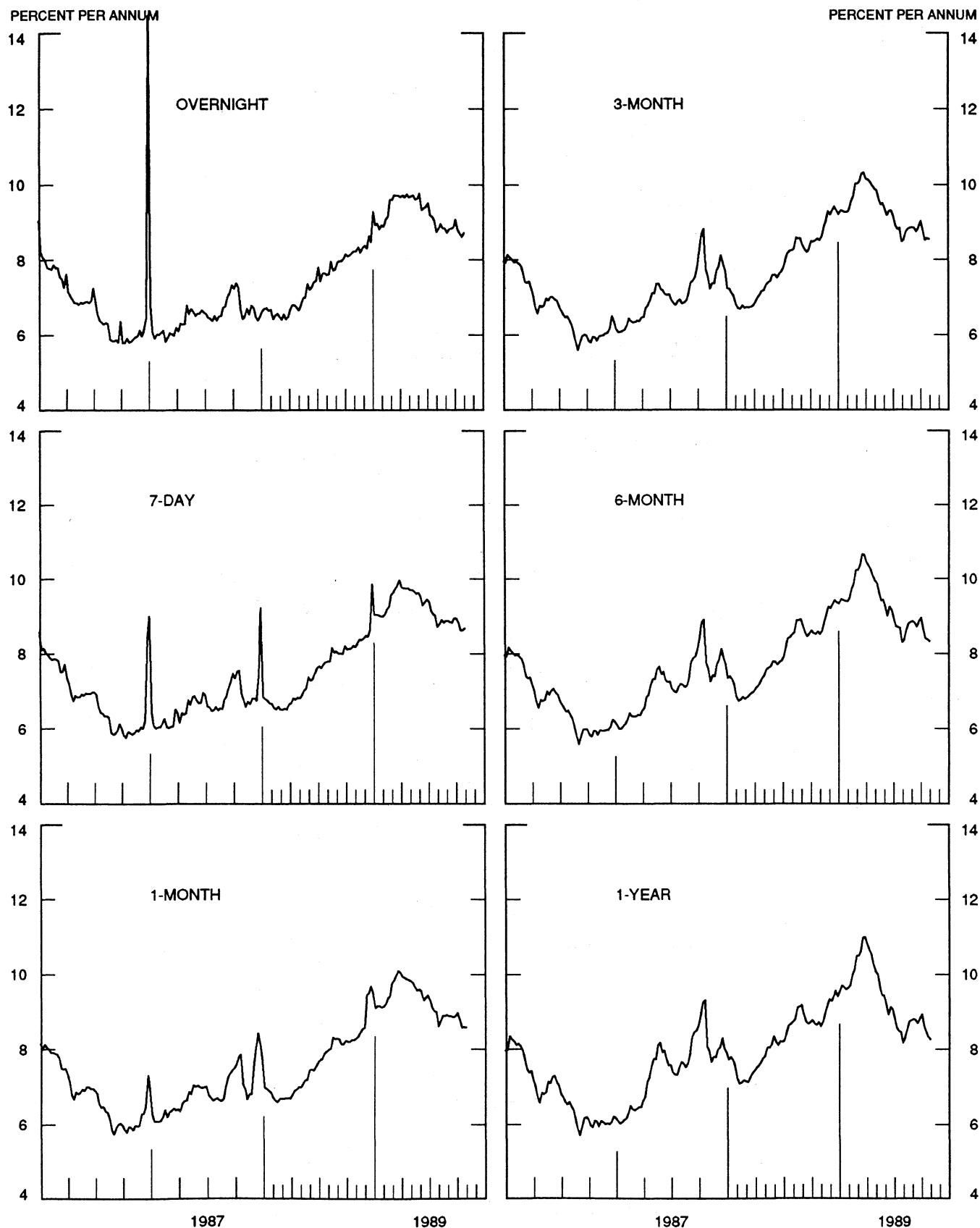
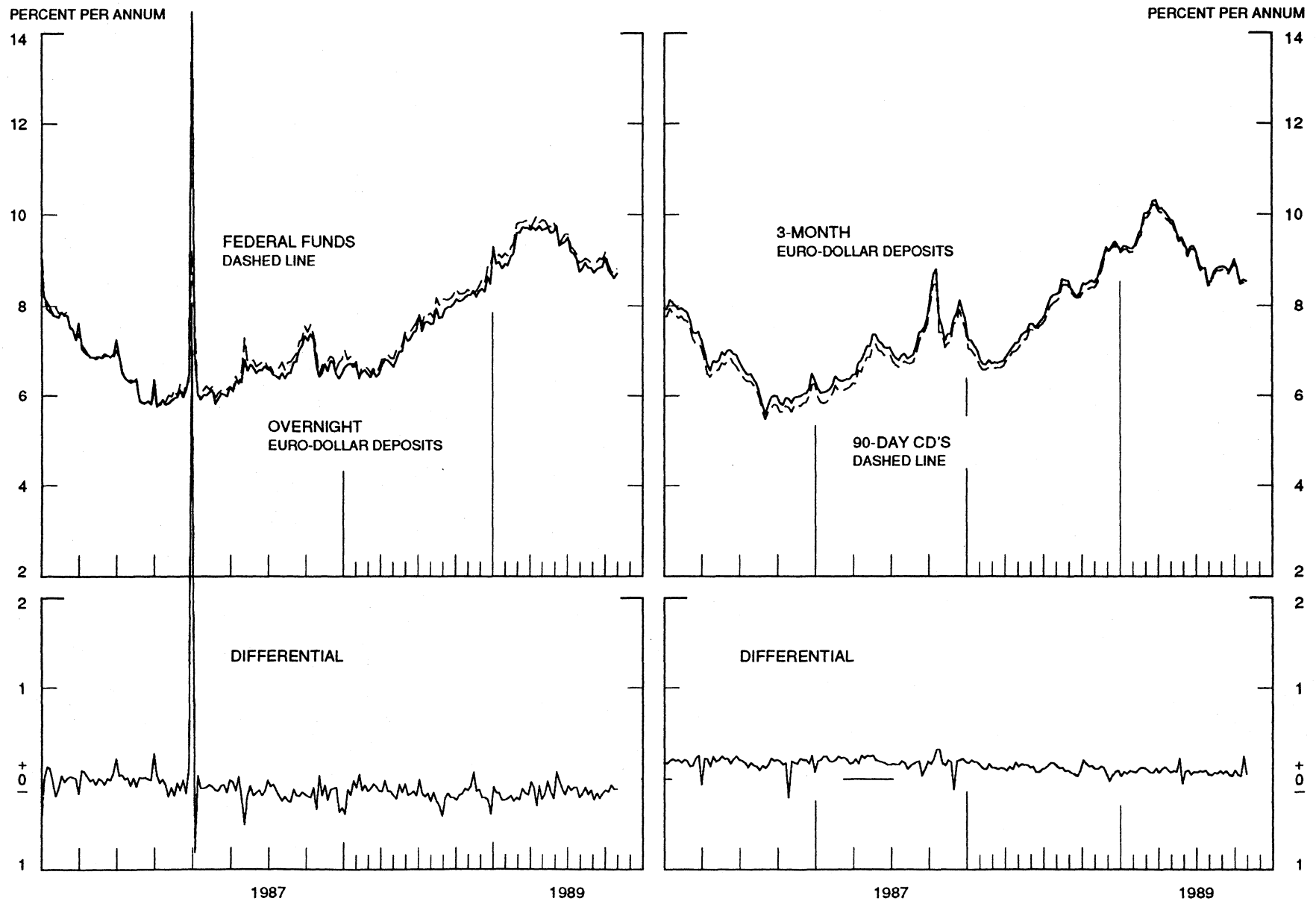


CHART 7 SELECTED EURO-DOLLAR AND U.S. MONEY MARKET RATES

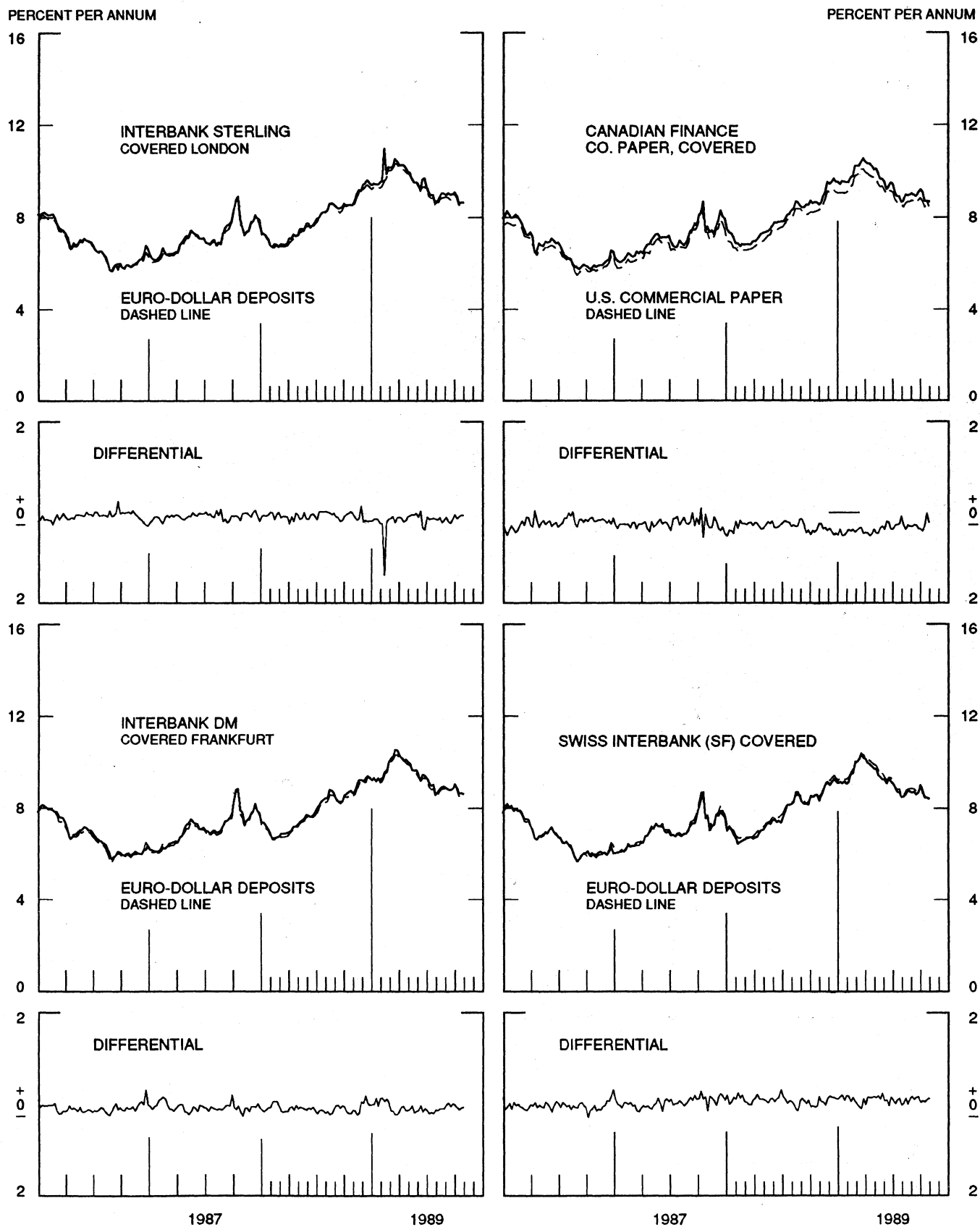
DIFFERENTIAL: PLUS(+), FAVORS BORROWING IN U.S.
AVERAGES FOR WEEK ENDING WEDNESDAY



1 PERCENT ON DIFFERENTIAL SCALE = 2 PERCENT ON RATE SCALE

CHART 8
INTEREST ARBITRAGE: 3-MONTH FUNDS

DIFFERENTIAL: PLUS(+), INDICATES FAVOR DOLLAR ASSETS
 AVERAGES FOR WEEK ENDING WEDNESDAY



1 PERCENT ON DIFFERENTIAL SCALE = 2 PERCENT ON RATE SCALE

CHART 9
LONG-TERM GOVERNMENT BOND YIELDS
WEEKLY SERIES

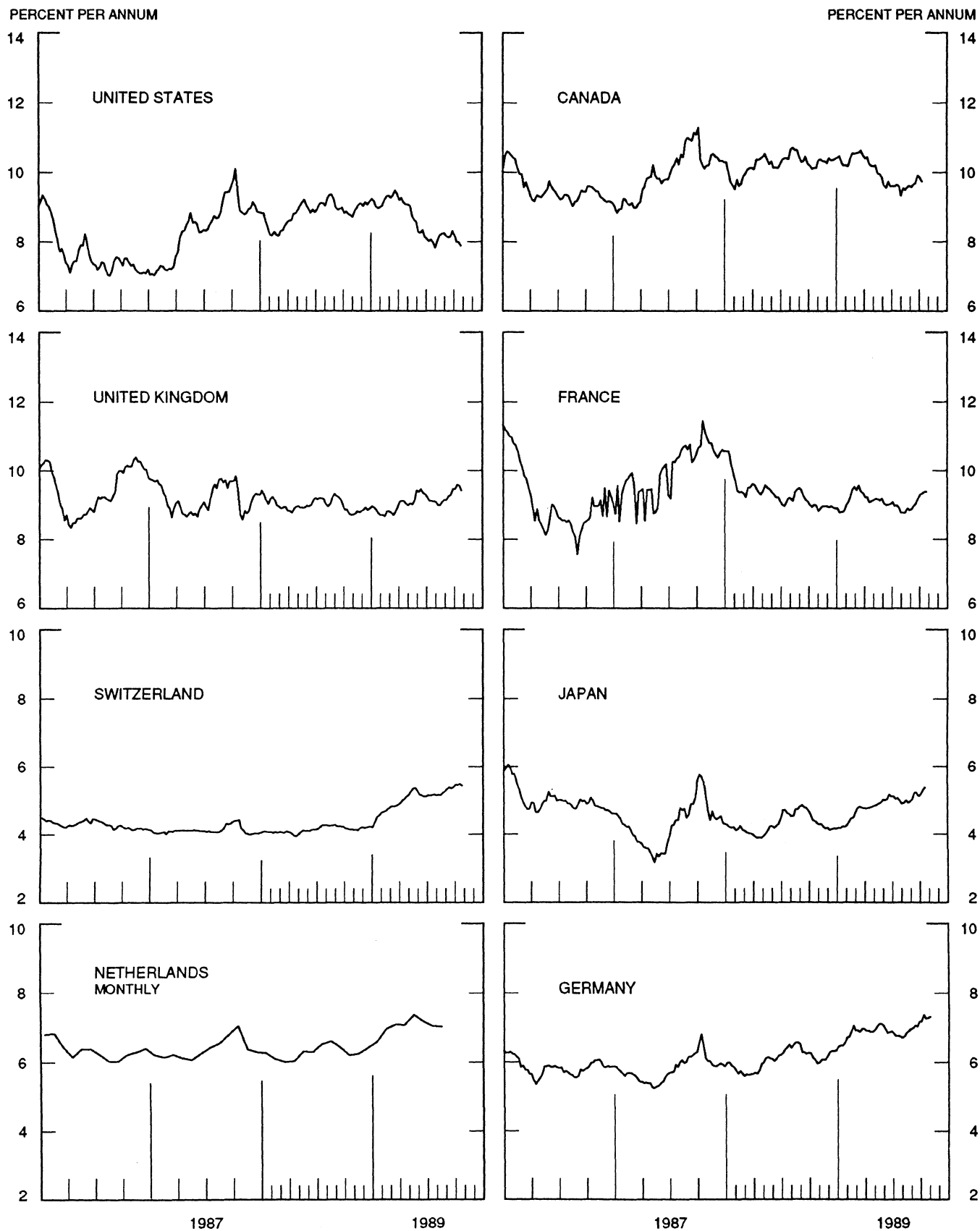
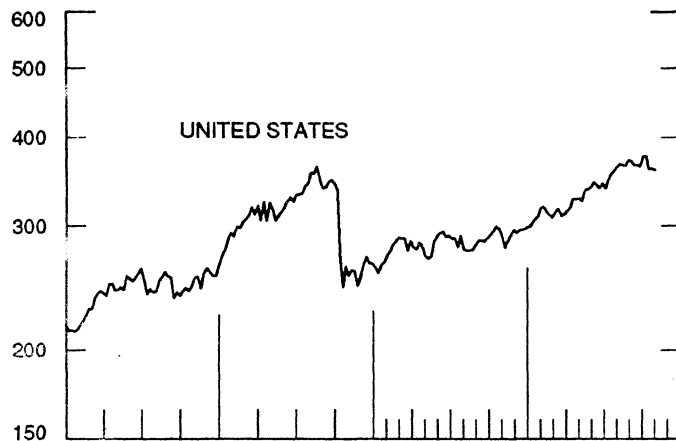
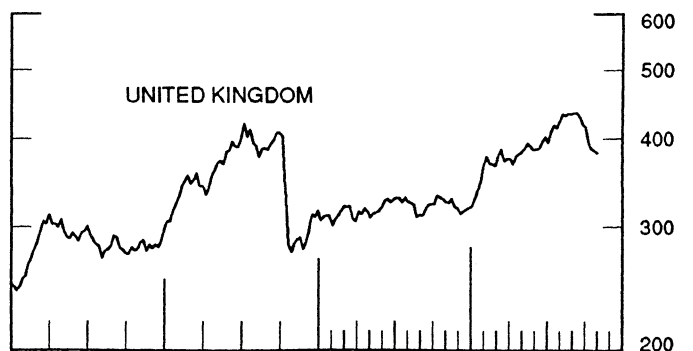
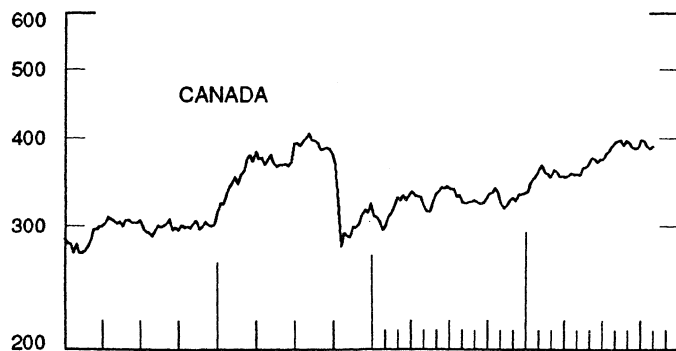
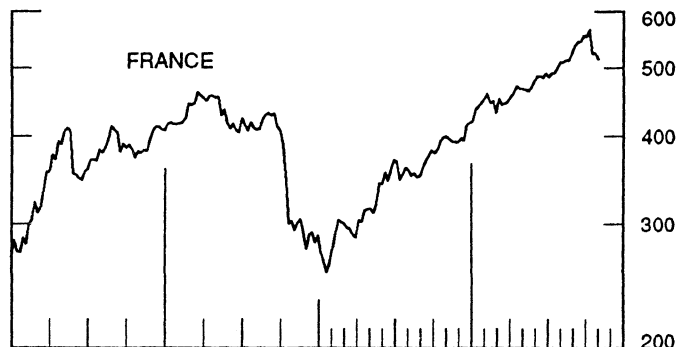
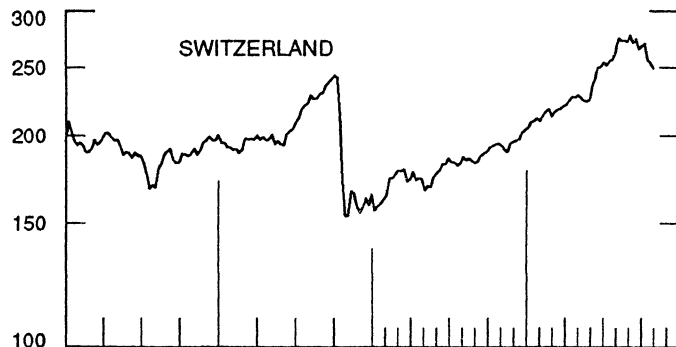
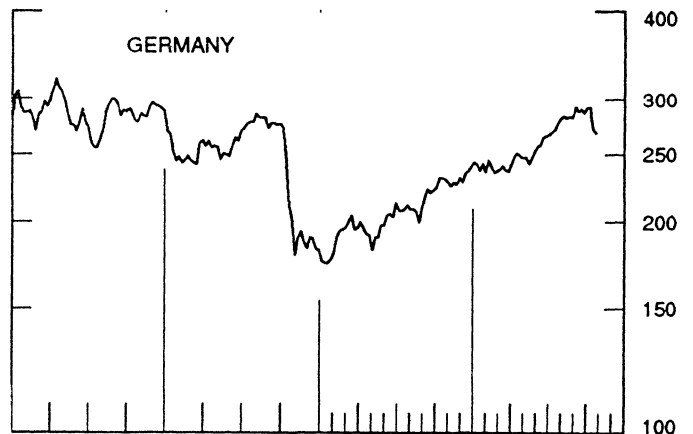
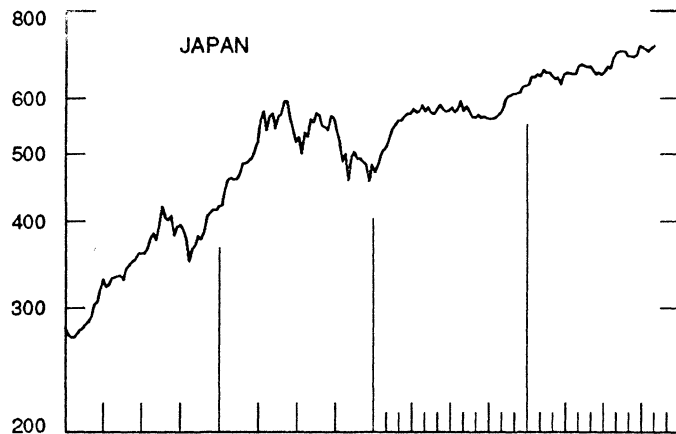
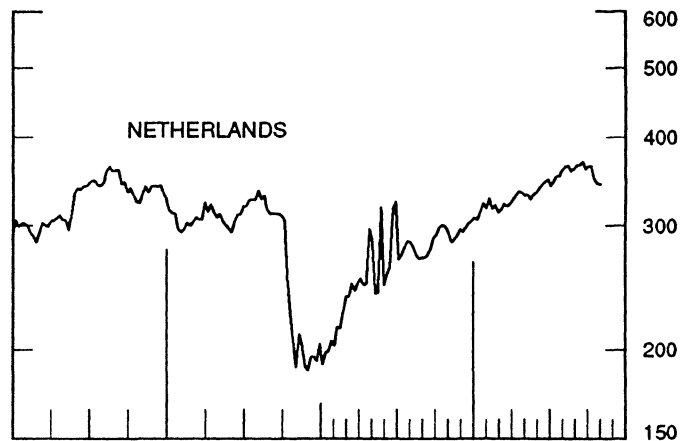


CHART 10
INDUSTRIAL STOCK INDICES
WEEKLY SERIES

RATIO SCALE
1969=100



RATIO SCALE
1969=100



1987

1989

1987

1989

SERIES NAME

LAST VALUE PLOTTED
DATE VALUE

CHART 1. SPOT EXCHANGE RATES AND INDICES

WEEKLY AVERAGES, NOON BUYING RATES (U.S. CENTS)

GERMAN MARK	NOV. 1	54.45
JAPANESE YEN	NOV. 1	0.70261
DUTCH GUILDER	NOV. 1	48.22
U.K. POUND	NOV. 1	158.49
CANADIAN DOLLAR	NOV. 1	85.13
FRENCH FRANC	NOV. 1	16.04
SWISS FRANC	NOV. 1	62.14
BELGIAN FRANC	NOV. 1	2.59270
ITALIAN LIRA	NOV. 1	0.07413
SWEDISH KRONA	NOV. 1	15.61

INDICES, MARCH 1973 BASE RATES = 100

GERMAN MARK	NOV. 1	153.16
JAPANESE YEN	NOV. 1	183.97
DUTCH GUILDER	NOV. 1	138.44
U.K. POUND	NOV. 1	64.10
CANADIAN DOLLAR	NOV. 1	84.84
FRENCH FRANC	NOV. 1	72.26
SWISS FRANC	NOV. 1	199.91
BELGIAN FRANC	NOV. 1	102.17
ITALIAN LIRA	NOV. 1	42.11

WEIGHTED AVERAGE EXCHANGE VALUE INDICES, MAR 1973 = 100
(G-10 COUNTRIES PLUS SWITZERLAND)

U.S. DOLLAR	NOV. 1	97.95
GERMAN MARK	OCT. 25	162.53
JAPANESE YEN	OCT. 25	195.40
DUTCH GUILDER	OCT. 25	138.52
U.K. POUND	OCT. 25	60.84
CANADIAN DOLLAR	OCT. 25	82.61
FRENCH FRANC	OCT. 25	68.02
SWISS FRANC	OCT. 25	199.74
BELGIAN FRANC	OCT. 25	100.11
ITALIAN LIRA	OCT. 25	38.56
SWEDISH KRONA	OCT. 25	67.04

CHART 2. 3-MONTH FORWARD EXCHANGE RATES, PREMIUM OR DISCOUNT

CANADIAN DOLLAR	NOV. 1	-3.51
U.K. POUND	NOV. 1	-6.45
GERMAN MARK	NOV. 1	0.40
FRENCH FRANC	NOV. 1	-1.62
SWISS FRANC	NOV. 1	0.73
DUTCH GUILDER	NOV. 1	0.27
JAPANESE YEN	NOV. 1	2.17
ITALIAN LIRA	NOV. 1	-3.99

SERIES NAME

LAST VALUE PLOTTED
DATE VALUE

CHART 3. GOLD PRICE IN LONDON, AFTERNOON FIXING

U.S. DOLLARS PER FINE OUNCE	NOV. 1	373.31
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CHART 4. CALL MONEY RATES

U.S. FEDERAL FUNDS	NOV. 1	8.82
OVERNIGHT EURO-DOLLAR DEPOSITS	NOV. 1	8.71
U.K.	NOV. 1	15.11
CANADA	NOV. 1	12.10
GERMANY	NOV. 1	7.82
JAPAN	NOV. 1	6.05
FRANCE	NOV. 1	10.13
NETHERLANDS	NOV. 1	8.12
SWITZERLAND	NOV. 1	6.67

CHART 5. 3-MONTH INTEREST RATES

U.S. 90-DAY CD'S, SECONDARY MARKET	NOV. 1	8.50
GERMAN INTERBANK LOAN	NOV. 1	8.19
JAPANESE GENSACKI RATE	NOV. 1	5.39
CANADIAN FINANCE PAPER	NOV. 1	12.29
INTERBANK STERLING	NOV. 1	15.33
SWISS INTERBANK LOAN	NOV. 1	7.66
FRENCH INTERBANK RATE	NOV. 1	10.13
NETHERLANDS INTERBANK RATE	NOV. 1	8.19
WEIGHTED AVERAGE FOREIGN INTEREST RATE (G-10 COUNTRIES PLUS SWITZERLAND)	OCT. 25	9.39

CHART 6. EURO-DOLLAR DEPOSIT RATES: LONDON

OVERNIGHT	NOV. 1	8.71
7-DAY	NOV. 1	8.67
1-MONTH	NOV. 1	8.58
3-MONTH	NOV. 1	8.55
6-MONTH	NOV. 1	8.33
1-YEAR	NOV. 1	8.27

CHART 7. SELECTED EURO-DOLLAR AND U.S. MONEY MARKET RATES

OVERNIGHT EURO-DOLLAR DEPOSITS	NOV. 1	8.71
U.S. FEDERAL FUNDS	NOV. 1	8.82
DIFFERENTIAL	NOV. 1	-0.11
3-MONTH EURO-DOLLAR DEPOSIT RATE	NOV. 1	8.55
U.S. 90-DAY CD'S, SECONDARY MARKET	NOV. 1	8.50
DIFFERENTIAL	NOV. 1	0.06

SERIES NAME

LAST VALUE PLOTTED
DATE VALUE

CHART 8. INTEREST ARBITRAGE, 3-MONTH FUNDS

EURO-DOLLAR DEPOSIT	NOV. 1	8.55
INTERBANK STERLING (LONDON), COVERED	NOV. 1	8.62
DIFFERENTIAL	NOV. 1	-0.06
U.S. COMMERCIAL PAPER	NOV. 1	8.46
CANADIAN FINANCE PAPER, COVERED	NOV. 1	8.67
DIFFERENTIAL	NOV. 1	-0.21
EURO-DOLLAR DEPOSIT	NOV. 1	8.55
INTERBANK DM (FRANKFURT), COVERED	NOV. 1	8.62
DIFFERENTIAL	NOV. 1	-0.06
EURO-DOLLAR DEPOSIT	NOV. 1	8.55
SWISS INTERBANK, COVERED	NOV. 1	8.42
DIFFERENTIAL	NOV. 1	0.14

CHART 9. LONG TERM GOVERNMENT BOND YIELDS

UNITED STATES	OCT. 27	7.89
GERMANY	NOV. 3	7.38
JAPAN	OCT. 20	5.37
SWITZERLAND	OCT. 27	5.44
CANADA	OCT. 13	9.75
FRANCE	OCT. 27	9.38
NETHERLANDS (MONTHLY)	AUG.	7.03
UNITED KINGDOM	NOV. 3	9.51

U.S. CORPORATE

AAA BONDS	MAY	9.33
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CHART 10. STOCK INDICES

UNITED STATES	NOV. 1	359.81
UNITED KINGDOM	NOV. 1	382.13
CANADA	NOV. 1	389.79
GERMANY	NOV. 1	267.08
SWITZERLAND	NOV. 1	249.79
NETHERLANDS	NOV. 1	343.05
FRANCE	NOV. 1	515.29
JAPAN	NOV. 1	713.60

FEDERAL RESERVE statistical release



H.10(512)

November 3, 1989

FOREIGN EXCHANGE RATES

FOR THE WEEK ENDING NOVEMBER 3, 1989

The Board of Governors of the Federal Reserve System is advised that the Federal Reserve Bank of New York has certified for customs purposes the following noon buying rates in New York City for cable transfers payable in foreign currencies:

COUNTRY	MONETARY UNIT	(CURRENCY UNITS PER DOLLAR)				
		Oct. 30	Oct. 31	Nov. 1	Nov. 2	Nov. 3
*AUSTRALIA	DOLLAR	78.310	78.260	78.120	77.980	77.970
AUSTRIA	SCHILLING	12.935	12.960	12.938	13.010	12.998
BELGIUM	FRANC	38.570	38.660	38.590	38.790	38.790
CANADA	DOLLAR	1.1747	1.1741	1.1743	1.1727	1.1725
CHINA, P.R.	YUAN	3.7314	3.7314	3.7314	3.7314	3.7314
DENMARK	KRONE	7.1590	7.1630	7.1530	7.1940	7.1820
FINLAND	MARKKA	4.2530	4.2550	4.2530	4.2740	4.2755
FRANCE	FRANC	6.2320	6.2460	6.2340	6.2720	6.2680
GERMANY	D. MARK	1.8365	1.8413	1.8377	1.8475	1.8480
GREECE	DRACHMA	164.30	164.78	164.78	165.65	165.80
HONG KONG	DOLLAR	7.8090	7.8110	7.8130	7.8145	7.8125
INDIA	RUPEE	16.900	16.880	16.890	16.910	16.910
*IRELAND	POUND	144.35	144.25	144.10	143.55	143.60
ITALY	LIRA	1348.00	1352.50	1347.50	1356.00	1355.50
JAPAN	YEN	142.15	142.73	143.11	143.70	143.18
MALAYSIA	RINGGIT	2.6945	2.6970	2.7000	2.6975	2.6970
NETHERLANDS	GUILDER	2.0736	2.0789	2.0747	2.0856	2.0863
*NEW ZEALAND	DOLLAR	58.700	58.810	58.730	58.600	58.700
NORWAY	KRONE	6.8905	6.9070	6.9020	6.9320	6.9395
PORTUGAL	ESCUDO	157.65	157.40	157.70	158.40	158.55
SINGAPORE	DOLLAR	1.9560	1.9570	1.9620	1.9595	1.9570
SOUTH AFRICA	RAND	2.635	2.639	2.635	2.643	2.638
SOUTH KOREA	WON	674.30	674.20	674.40	674.60	674.70
SPAIN	PESETA	116.88	116.72	116.38	116.93	116.75
SRI LANKA	RUPEE	40.018	40.018	N.A.	40.018	40.018
SWEDEN	KRONA	6.4060	6.4200	6.4130	6.4400	6.4320
SWITZERLAND	FRANC	1.6070	1.6145	1.6140	1.6235	1.6220
TAIWAN	DOLLAR	25.958	N.A.	N.A.	25.853	25.810
THAILAND	BAHT	25.850	25.860	25.880	25.910	25.890
*UNITED KINGDOM	POUND	157.83	157.75	158.18	156.40	157.05
MEMO:						
**UNITED STATES	DOLLAR	97.99	98.22	98.09	98.62	98.51

*VALUE IS U.S. CENTS

**INDEX OF WEIGHTED AVERAGE EXCHANGE VALUE OF U.S. DOLLAR AGAINST CURRENCIES OF OTHER G-10 COUNTRIES. MARCH 1973 = 100. WEIGHTS ARE 1972-76 GLOBAL TRADE OF EACH OF THE 10 COUNTRIES. SERIES REVISED AS OF AUGUST 1978. FOR DESCRIPTION AND BACK DATA, SEE "INDEX OF THE WEIGHTED-AVERAGE EXCHANGE VALUE OF THE U.S. DOLLAR: REVISION" ON PAGE 700 OF THE AUGUST 1978 FEDERAL RESERVE BULLETIN.