

5-440

(516/517)

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FEDERAL RESERVE BANK  
OF CHICAGO

# Selected Interest & Exchange Rates

## Weekly Series of Charts

December 27, 1982

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 \$15.00 per year or \$.40 each in the United States, its possessions, Canada, and Mexico; 10 or more of the same issue to one address, \$13.50 per year or \$.35 each. Elsewhere, \$20.00 per year or \$.50 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.

# 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

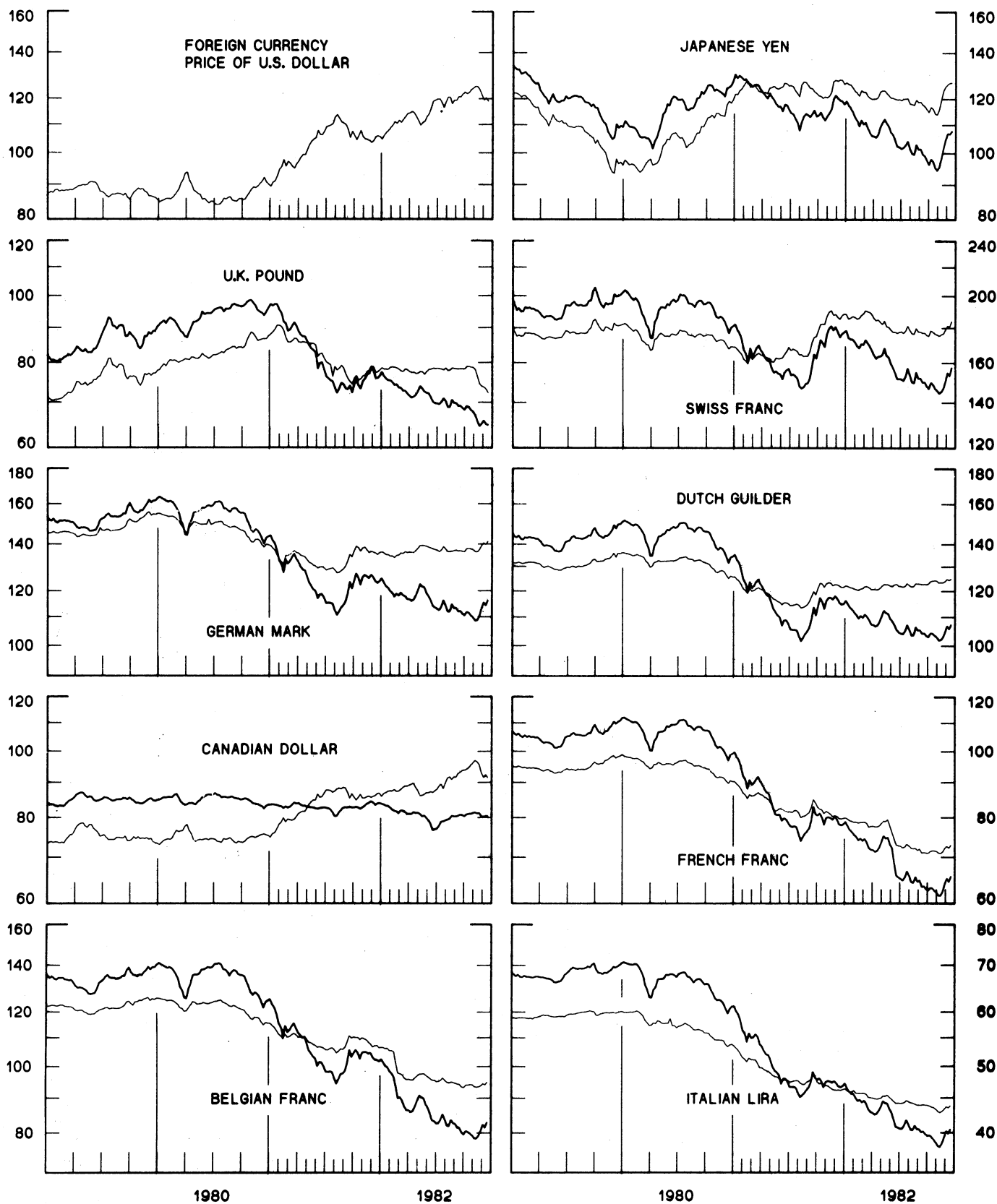


CHART 2  
**3-MONTH FORWARD EXCHANGE RATES**  
 PREMIUM (+) OR (-)  
 AVERAGES FOR WEEK ENDING WEDNESDAY

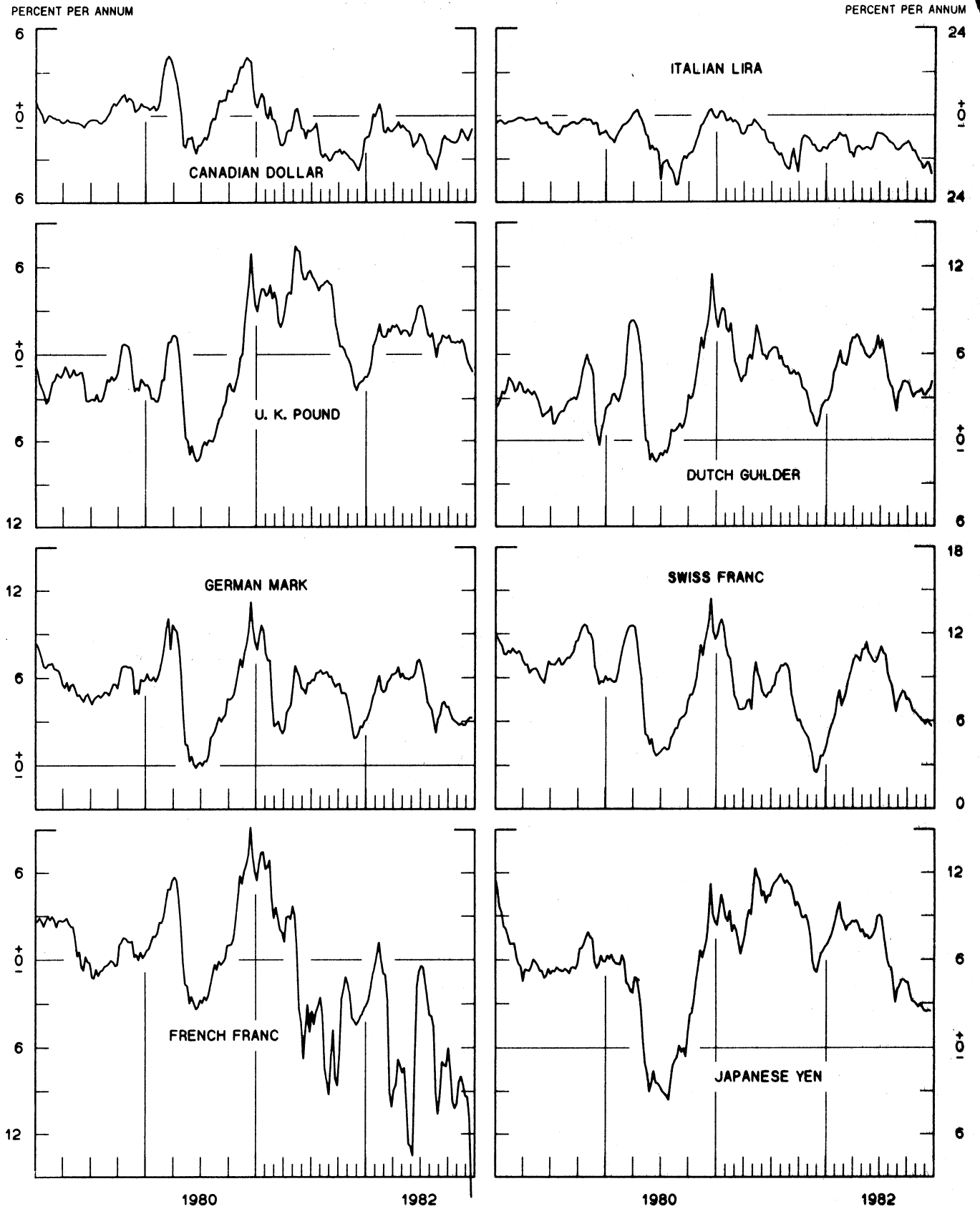


CHART 3  
PRICE OF GOLD IN LONDON  
AVERAGES FOR WEEK ENDING WEDNESDAY

U.S. DOLLARS PER FINE OUNCE

U.S. DOLLARS PER FINE OUNCE

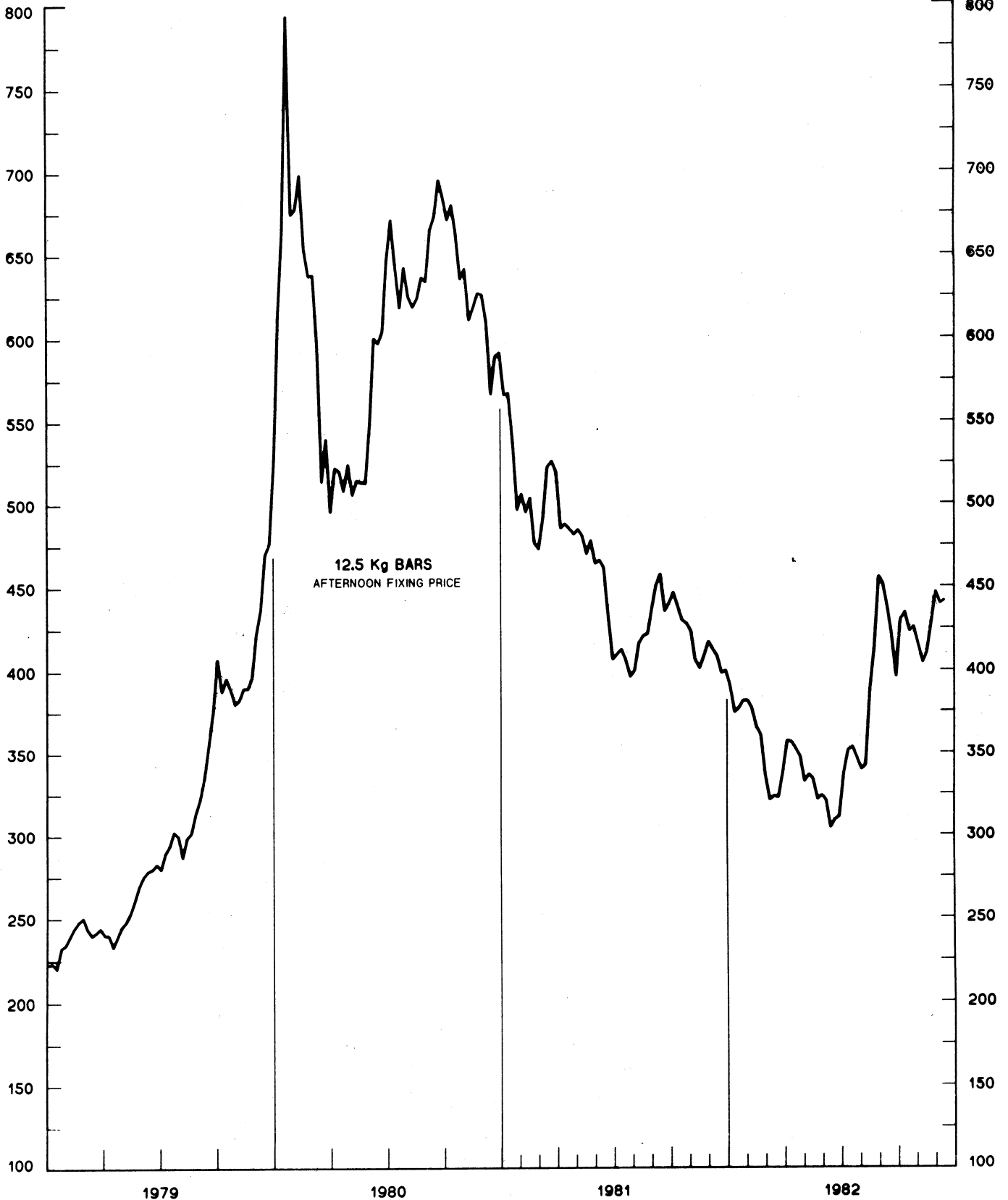
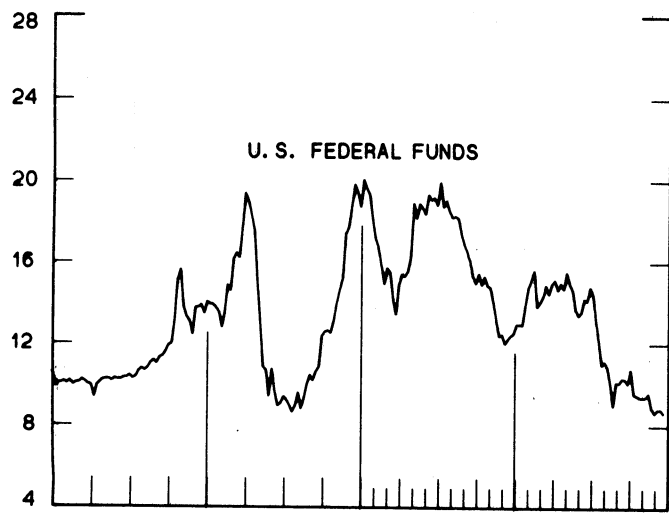
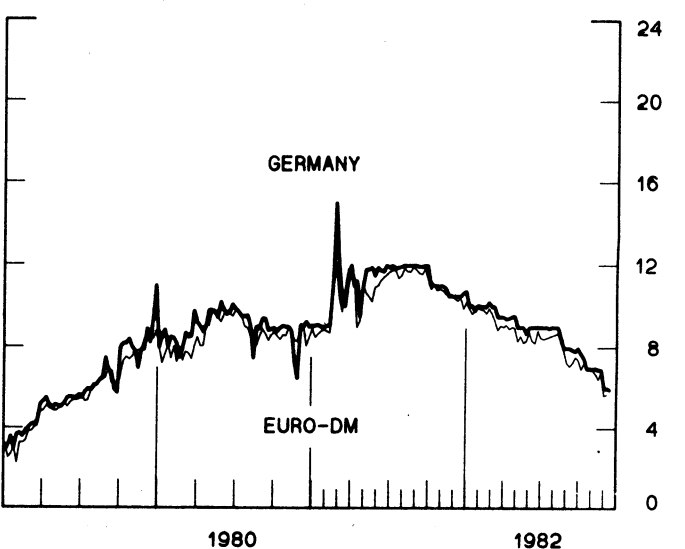
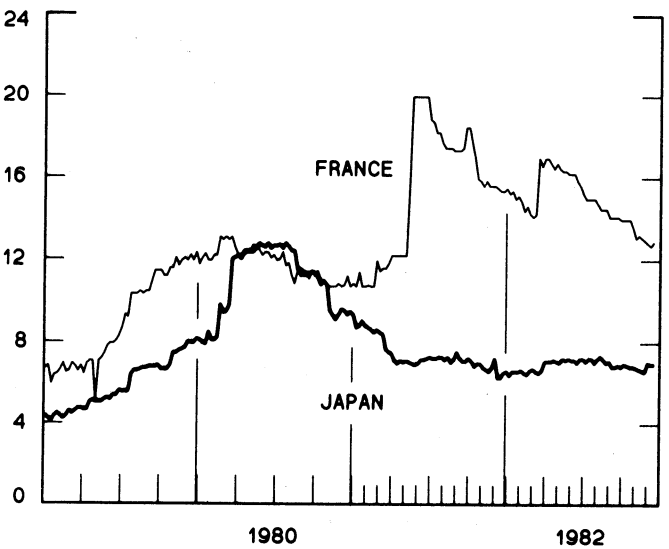
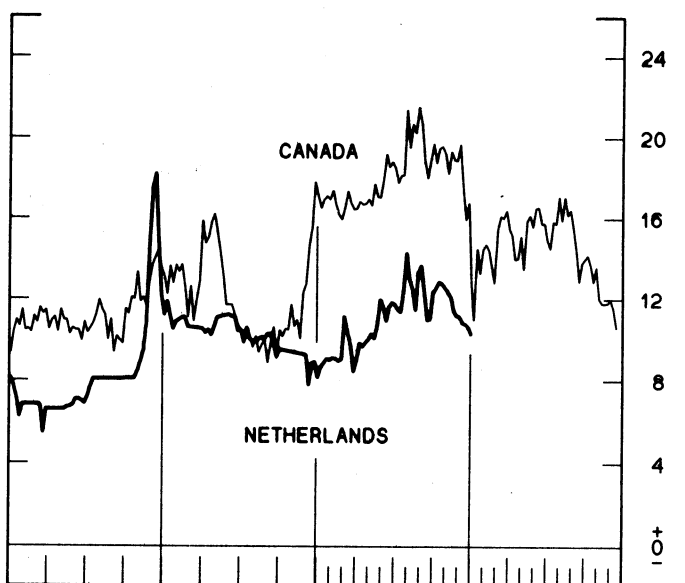
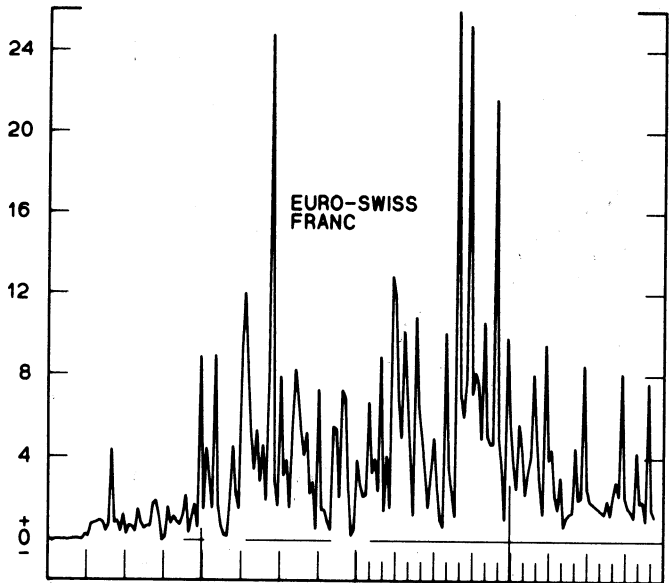
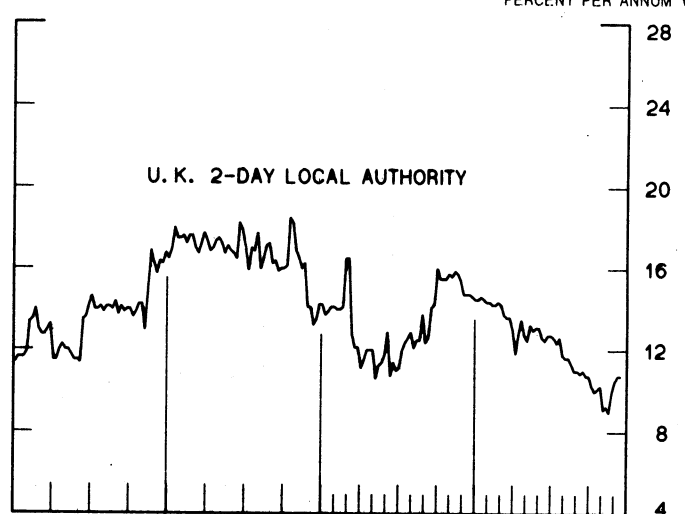


CHART 4  
CALL MONEY RATES  
WEEKLY SERIES

PERCENT PER ANNUM



PERCENT PER ANNUM



1980

1982

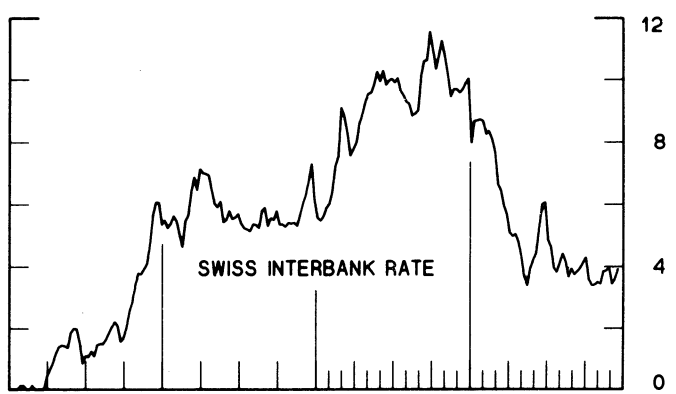
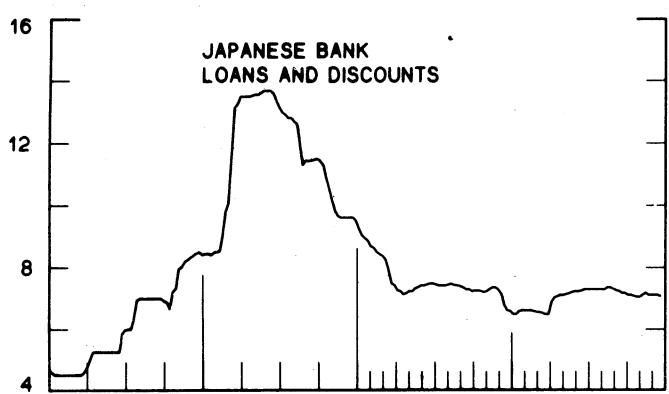
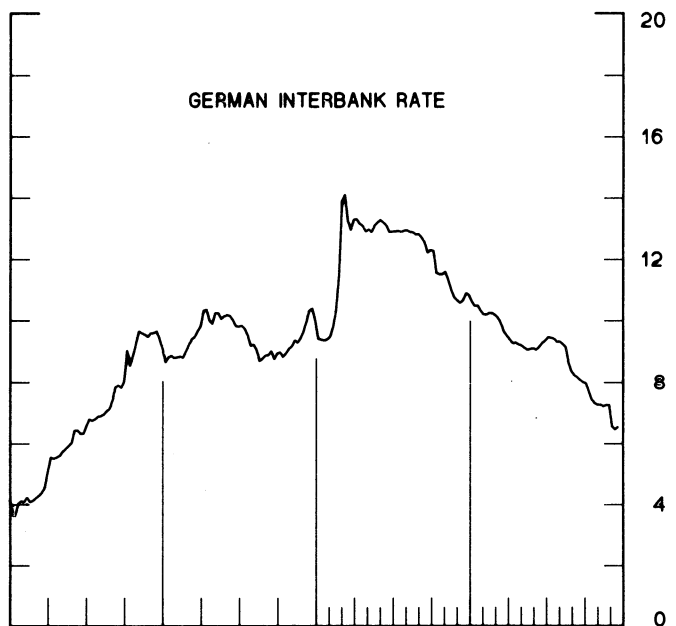
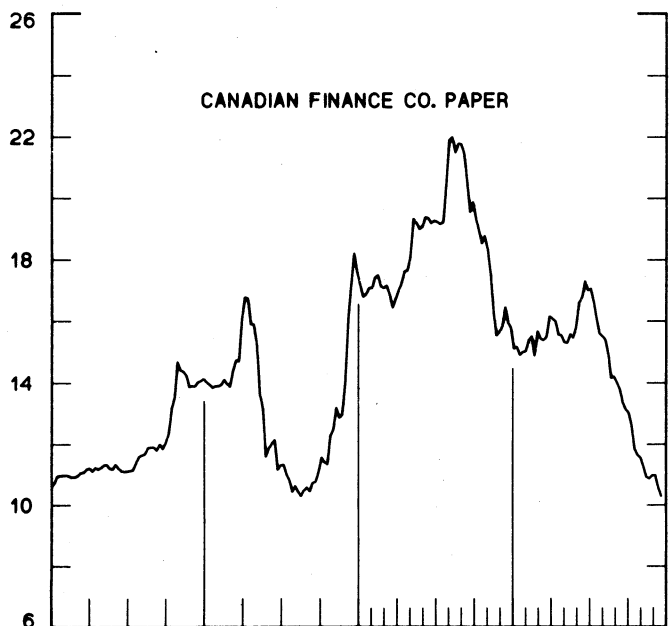
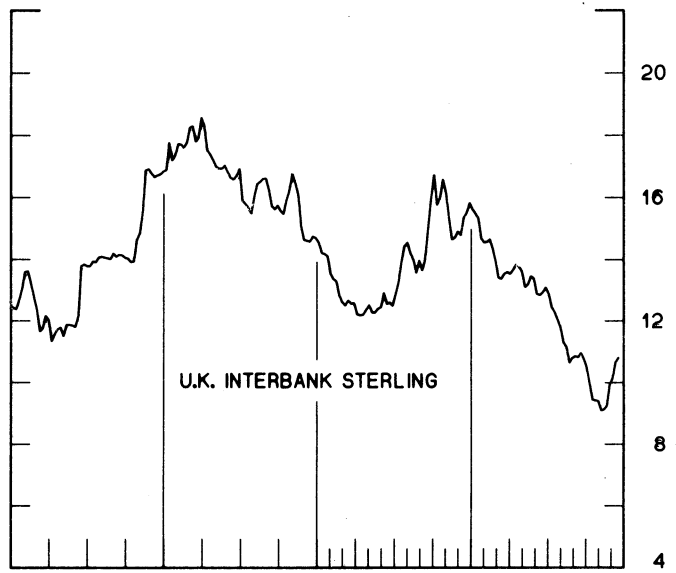
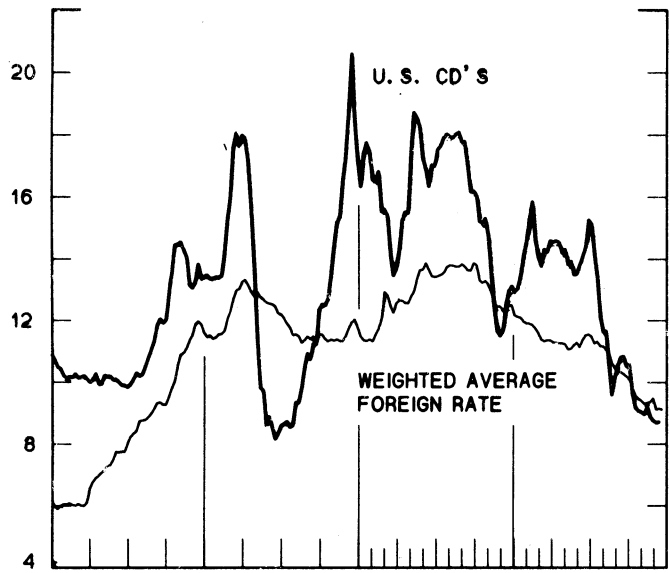
1980

1982

CHART 5  
**3-MONTH INTEREST RATES**  
 WEEKLY SERIES

PERCENT PER ANNUM

PERCENT PER ANNUM



1980

1982

1980

1982

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

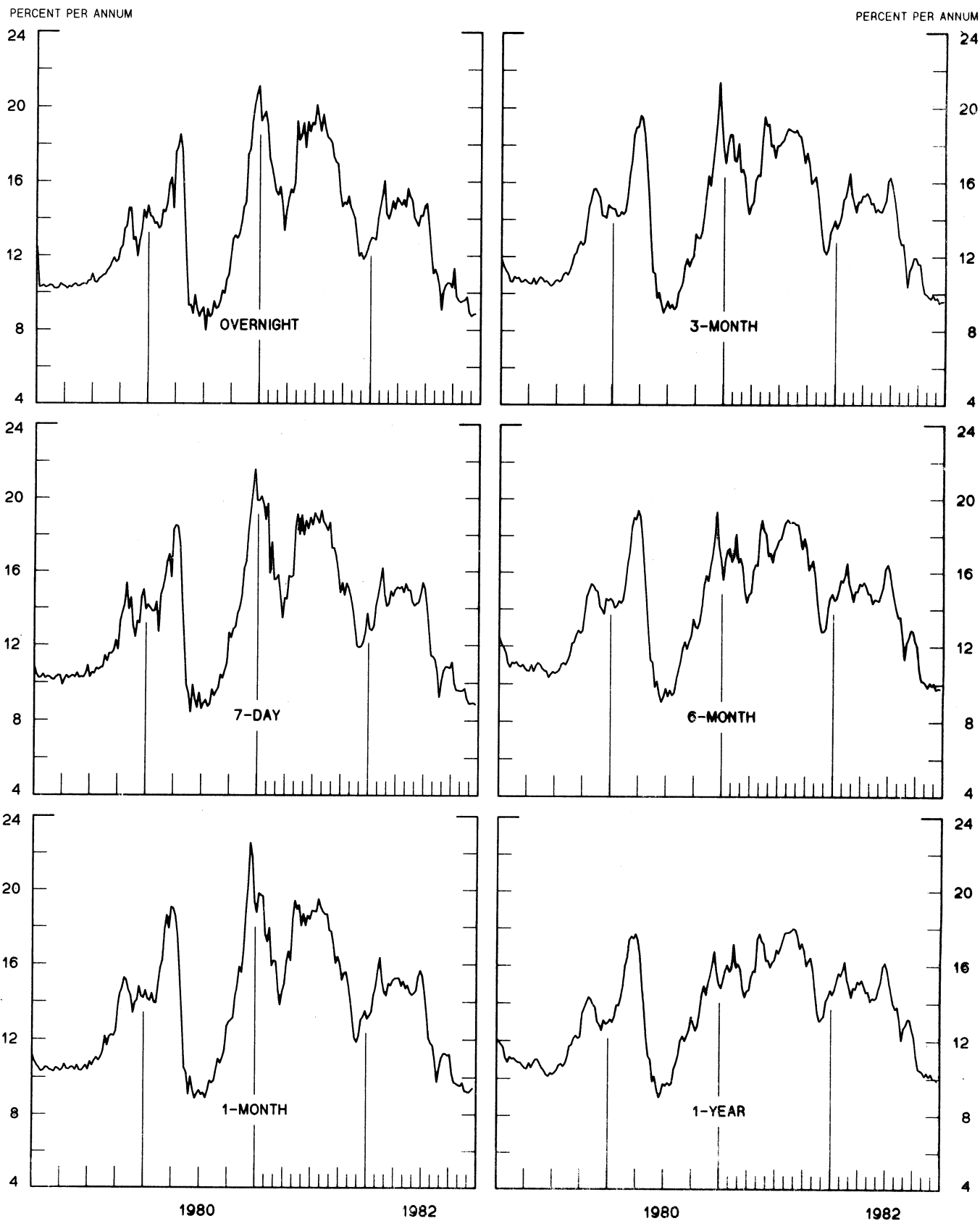
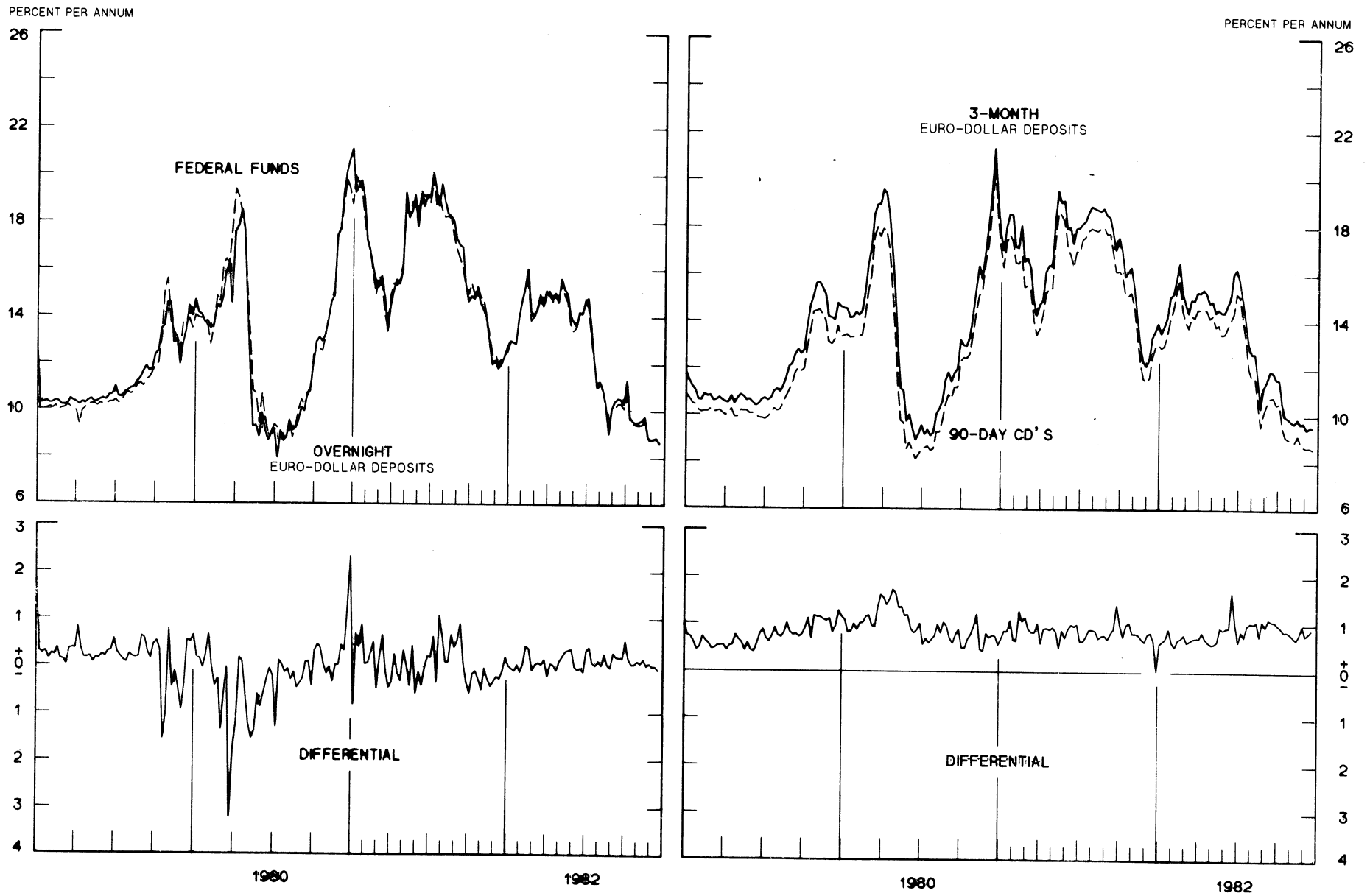




CHART 7  
**SELECTED EURO-DOLLAR AND U. S. MONEY MARKET RATES**

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



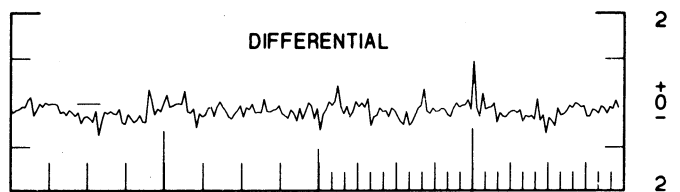
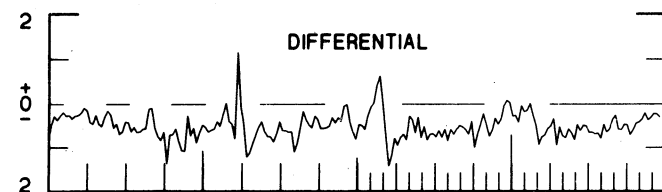
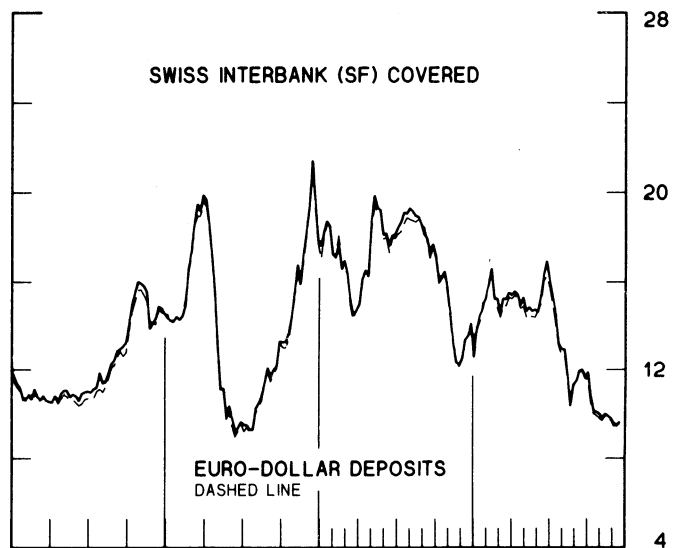
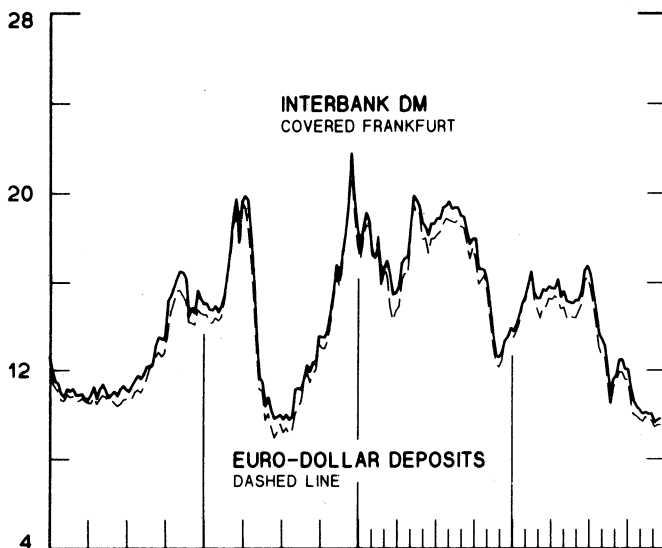
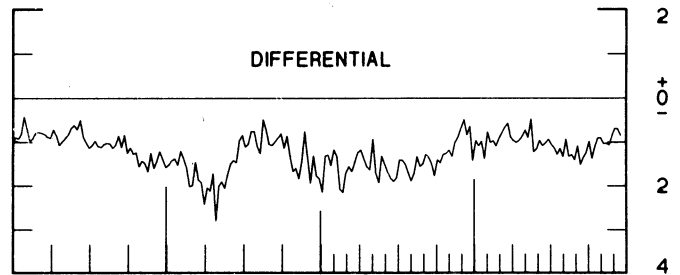
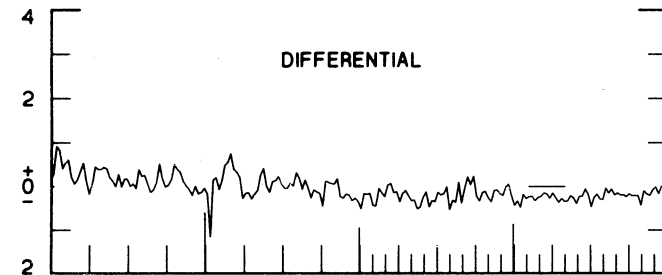
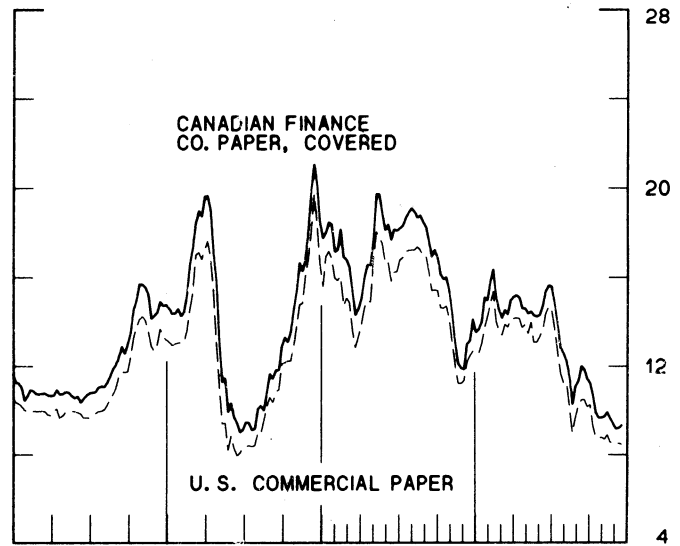
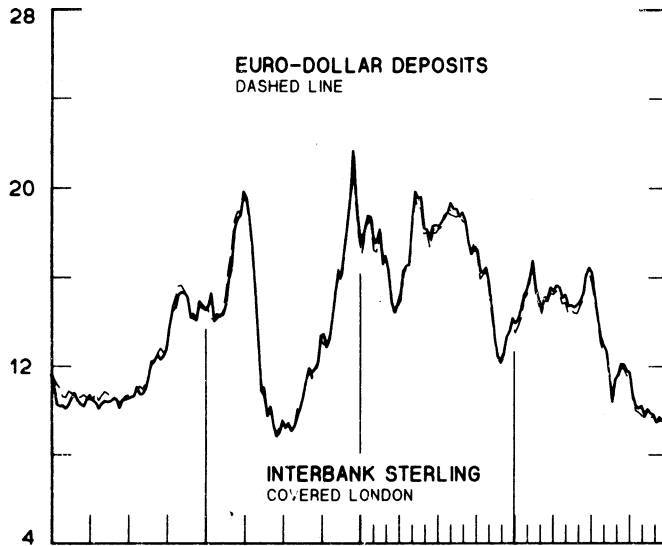
1 PERCENT ON DIFFERENTIAL SCALE = 2 PERCENT ON RATE SCALE

# INTEREST ARBITRAGE: 3-MONTH FUNDS

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

PERCENT PER ANNUM

PERCENT PER ANNUM



1980

1982

1980

1982

1 PERCENT ON DIFFERENTIAL SCALE = 2 PERCENT ON RATE SCALE

CHART 9  
**LONG-TERM GOVERNMENT BOND YIELDS**  
 WEEKLY SERIES

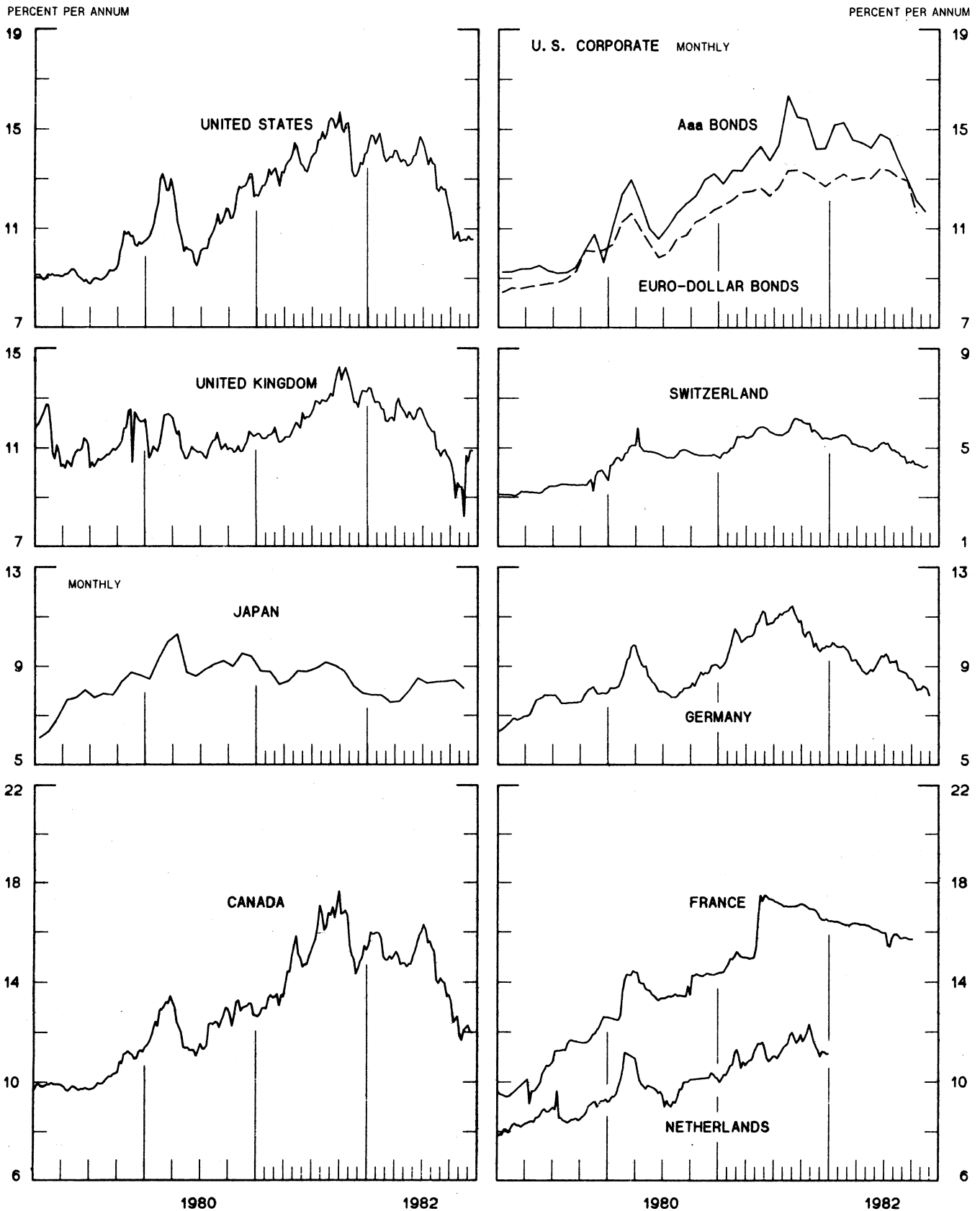
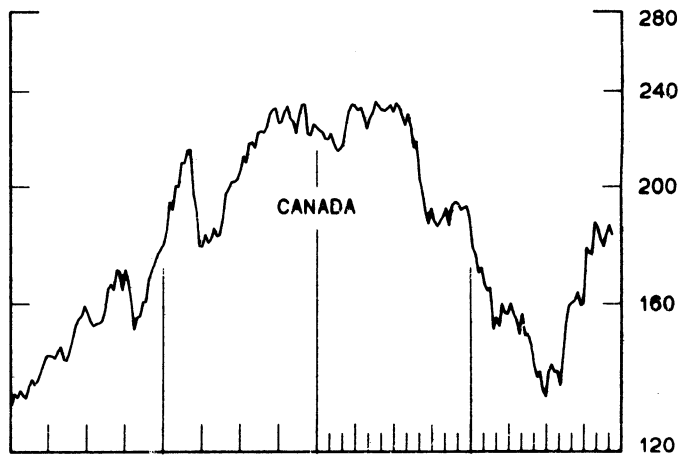
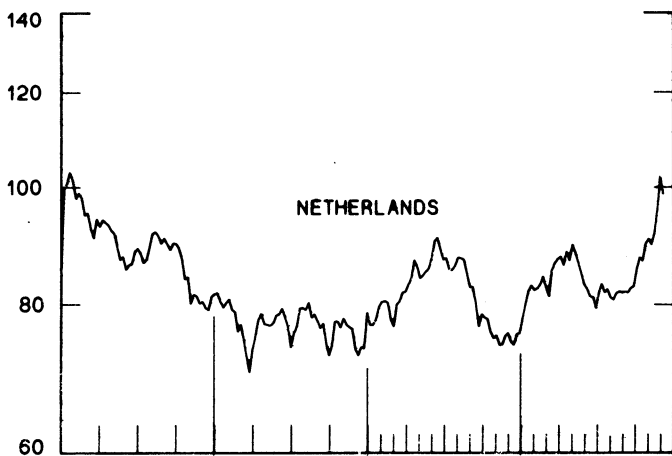
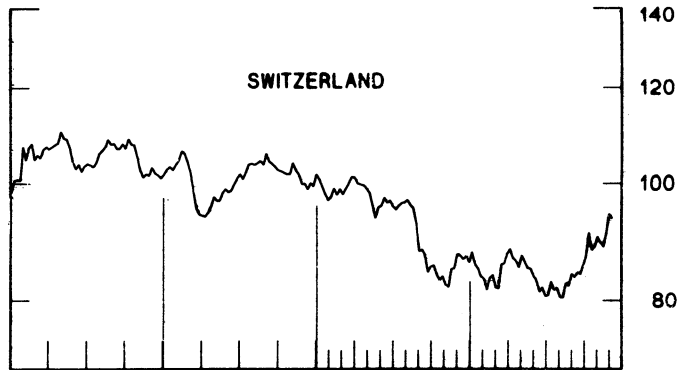
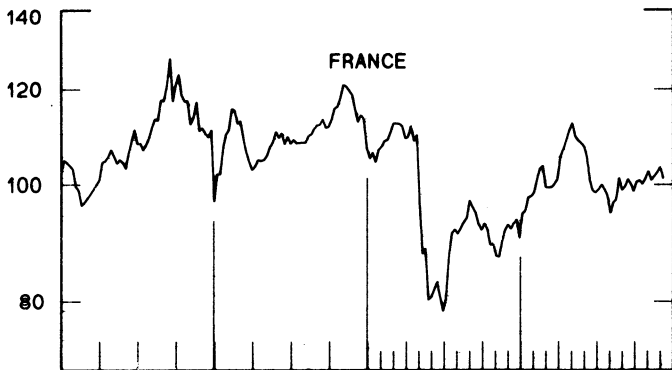
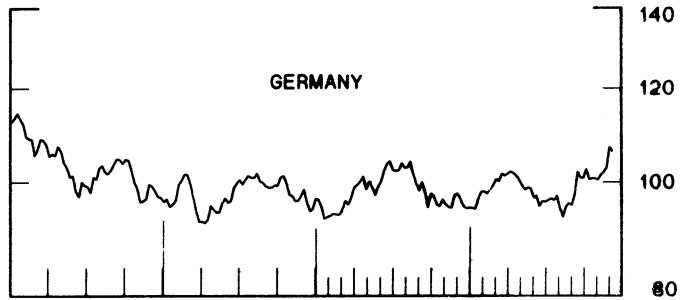
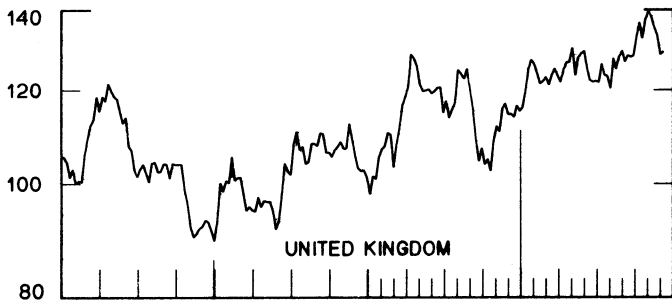
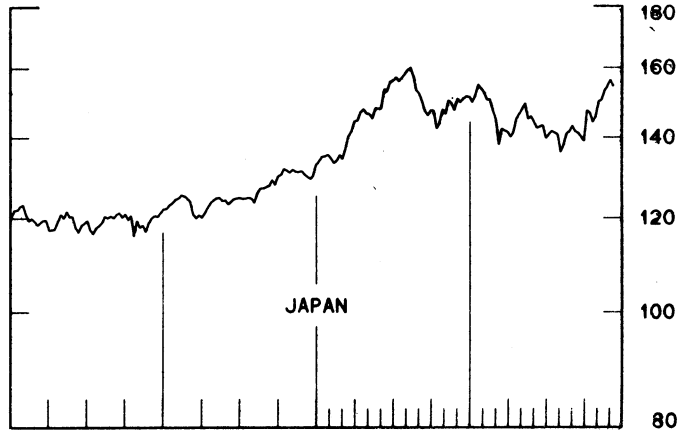
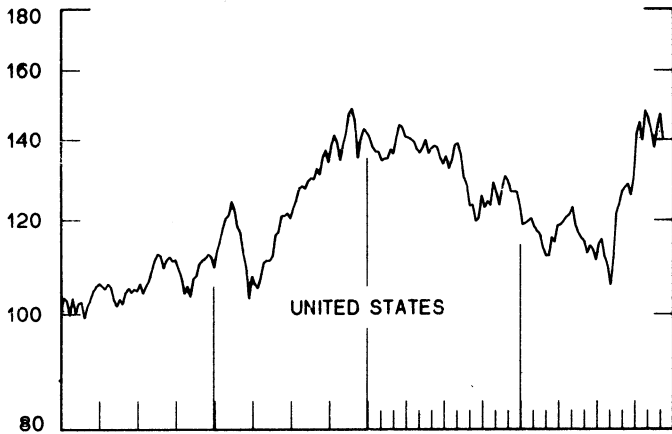


CHART 10  
**INDUSTRIAL STOCK INDICES**  
WEEKLY SERIES

RATIO SCALE  
1969=100

RATIO SCALE  
1969=100



1980

1982

1980

1982

SERIES NAME

LAST VALUE PLOTTED  
DATE VALUE

CHART 1. SPOT EXCHANGE RATES AND INDICES

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

GERMAN MARK	DEC. 22	41.44
JAPANESE YEN	DEC. 22	0.41171
DUTCH GUILDER	DEC. 22	37.50
U.K. BOUND	DEC. 22	160.84
CANADIAN DOLLAR	DEC. 22	80.81
FRENCH FRANC	DEC. 22	14.62
SWISS FRANC	DEC. 22	49.12
BELGIAN FRANC	DEC. 22	2.11221
ITALIAN LIRA	DEC. 22	0.07158

INDICES, MARCH 1973 BASE RATES = 100

GERMAN MARK	DEC. 22	116.57
JAPANESE YEN	DEC. 22	107.80
DUTCH GUILDER	DEC. 22	107.66
U.K. POUND	DEC. 22	65.05
CANADIAN DOLLAR	DEC. 22	80.54
FRENCH FRANC	DEC. 22	65.90
SWISS FRANC	DEC. 22	158.02
BELGIAN FRANC	DEC. 22	83.23
ITALIAN LIRA	DEC. 22	40.66

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

U.S. DOLLAR	DEC. 22	119.17
GERMAN MARK	DEC. 22	141.69
JAPANESE YEN	DEC. 22	126.95
DUTCH GUILDER	DEC. 22	125.43
U.K. POUND	DEC. 22	72.45
CANADIAN DOLLAR	DEC. 22	91.89
FRENCH FRANC	DEC. 22	73.27
SWISS FRANC	DEC. 22	184.54
BELGIAN FRANC	DEC. 22	95.32
ITALIAN LIRA	DEC. 22	44.04
SWEDISH KRONA	DEC. 22	68.21

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

CANADIAN DOLLAR	DEC. 22	-0.94
U.K. POUND	DEC. 22	-1.21
GERMAN MARK	DEC. 22	3.25
FRENCH FRANC	DEC. 22	-16.37
SWISS FRANC	DEC. 22	5.64
DUTCH GUILDER	DEC. 22	4.09
JAPANESE YEN	DEC. 22	2.48
ITALIAN LIRA	DEC. 22	-16.44

SERIES NAME	LAST VALUE PLOTTED	
	DATE	VALUE
<b>CHART 3. GOLD PRICE IN LONDON, AFTERNOON FIXING</b>		
U.S. DOLLARS PER FINE OUNCE	DEC. 22	441.40
<b>CHART 4. CALL MONEY RATES</b>		
U.S. FEDERAL FUNDS	DEC. 22	8.69
OVERNIGHT EURO-DOLLAR DEPOSITS	DEC. 22	8.63
U.K. 2-DAY LOCAL AUTHORITY DEPOSITS	DEC. 24	10.63
CANADA	DEC. 17	10.64
GERMANY	DEC. 24	6.00
EURO-DM	DEC. 17	5.69
JAPAN	DEC. 24	6.88
FRANCE	DEC. 24	12.88
NETHERLANDS	JAN. 1	10.30
EURO-SWISS FRANC	DEC. 17	1.27
<b>CHART 5. 3-MONTH INTEREST RATES</b>		
U.S. 90-DAY CD'S, SECONDARY MARKET	DEC. 22	8.64
GERMAN INTERBANK LOAN	DEC. 22	6.54
JAPANESE BANK LOANS & DISCOUNTS	DEC. 22	7.09
CANADIAN FINANCE PAPER	DEC. 22	10.29
INTERBANK STERLING	DEC. 22	10.80
SWISS INTERBANK LOAN	DEC. 22	3.95
WEIGHTED AVERAGE FOREIGN INTEREST RATE (G-10 COUNTRIES PLUS SWITZERLAND)	DEC. 22	9.10
<b>CHART 6. EURO-DOLLAR DEPOSIT RATES: LONDON</b>		
OVERNIGHT	DEC. 22	8.63
7-DAY	DEC. 22	8.88
1-MONTH	DEC. 22	9.44
3-MONTH	DEC. 22	9.56
6-MONTH	DEC. 22	9.78
1-YEAR	DEC. 22	9.91
<b>CHART 7. SELECTED EURO-DOLLAR AND U.S. MONEY MARKET RATES</b>		
OVERNIGHT EURO-DOLLAR DEPOSITS	DEC. 22	8.63
U.S. FEDERAL FUNDS	DEC. 22	8.69
DIFFERENTIAL ADJ. FOR RESERVE REQUIREMENTS	DEC. 22	-0.06
3-MONTH EURO-DOLLAR DEPOSIT RATE	DEC. 22	9.56
U.S. 90-DAY CD'S, SECONDARY MARKET	DEC. 22	8.64
DIFFERENTIAL	DEC. 22	0.92

SERIES NAME

LAST VALUE PLOTTED  
DATE VALUE

CHART 8. INTEREST ARBITRAGE, 3-MONTH FUNDS

EURO-DOLLAR DEPOSIT	DEC. 22	9.56
INTERBANK STERLING (LONDON), COVERED	DEC. 22	9.55
DIFFERENTIAL	DEC. 22	0.01
U.S. COMMERCIAL PAPER	DEC. 22	8.48
CANADIAN FINANCE PAPER, COVERED	DEC. 22	9.32
DIFFERENTIAL	DEC. 22	-0.84
EURO-DOLLAR DEPOSIT	DEC. 22	9.56
INTERBANK DM (FRANKFURT), COVERED	DEC. 22	9.84
DIFFERENTIAL	DEC. 22	-0.28
EURO-DOLLAR DEPOSIT	DEC. 22	9.56
SWISS INTERBANK, COVERED	DEC. 22	9.65
DIFFERENTIAL	DEC. 22	-0.08

CHART 9. LONG TERM GOVERNMENT BOND YIELDS

UNITED STATES	DEC. 24	10.56
GERMANY	DEC. 17	7.88
JAPAN (MONTHLY)	NOV.	8.13
SWITZERLAND	NOV. 26	4.27
CANADA	DEC. 17	11.99
FRANCE	OCT. 8	15.70
NETHERLANDS	JAN. 1	11.12
UNITED KINGDOM	DEC. 17	10.87

U.S. CORPORATE

AAA BONDS	NOV.	11.68
EURO-DOLLAR BONDS	OCT.	11.63

CHART 10. STOCK INDICES

UNITED STATES	DEC. 22	143.61
UNITED KINGDOM	DEC. 22	130.46
CANADA	DEC. 22	185.43
GERMANY	DEC. 22	107.53
SWITZERLAND	DEC. 22	93.73
NETHERLANDS	DEC. 22	99.57
FRANCE	DEC. 22	100.22
JAPAN	DEC. 22	152.52

# FEDERAL RESERVE statistical release



H. 10 (512)

## FOREIGN EXCHANGE RATES

DECEMBER 29, 1982

FOR THE WEEK ENDING DECEMBER 24, 1982

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 rate in New York City for cable transfers payable in foreign currencies:

COUNTRY	MONETARY UNIT	(CURRENCY UNITS PER DOLLAR)				
		DEC. 20	DEC. 21	DEC. 22	DEC. 23	DEC. 24
ARGENTINA	PESO	43840.00	43840.00	43840.00	43840.00	43840.00
*AUSTRALIA	DOLLAR	96.72	96.98	97.18	97.17	97.40
AUSTRIA	SCHILLING	17.020	16.930	16.920	16.900	16.850
BELGIUM	FRANC	47.220	47.100	46.960	46.910	46.840
BRAZIL	CRUZEIRO	244.86	248.82	248.82	248.82	248.82
CANADA	DOLLAR	1.2361	1.2374	1.2376	1.2388	1.2408
CHILE	PESO	72.250	72.250	72.250	72.250	72.250
CHINA, P. R.	YUAN	1.9372	1.9372	1.9372	1.9372	1.9372
COLOMBIA	PESO	69.680	69.680	69.870	69.870	69.870
DENMARK	KRONE	8.5200	8.4725	8.4900	8.4500	8.4550
FINLAND	MARKKA	5.3480	5.3330	5.3250	5.3230	5.3300
FRANCE	FRANC	6.8400	6.8150	6.8175	6.8050	6.7800
GERMANY	D. MARK	2.4175	2.4070	2.4050	2.3955	2.3900
GREECE	DRACHMA	70.750	70.850	70.750	71.000	71.000
HONG KONG	DOLLAR	6.5400	6.5400	6.5300	6.5300	6.5300
INDIA	RUPEE	9.7300	9.7300	9.7300	9.7200	9.7200
INDONESIA	RUPIAH	687.00	687.00	690.25	690.25	690.25
IRAN	RIAL	NA	NA	NA	NA	NA
*IRELAND	POUND	137.40	138.40	138.25	138.50	138.80
ISRAEL	SHEKEL	33.190	33.190	33.140	33.140	33.140
ITALY	LIRA	1395.50	1393.00	1387.00	1385.00	1386.00
JAPAN	YEN	244.45	242.10	240.50	238.10	238.10
MALAYSIA	DOLLAR	2.3595	2.3590	2.3460	2.3475	2.3475
MEXICO	PESO	145.0000	153.0000	153.0000	161.0000	164.0000
NETHERLANDS	GUILDER	2.6700	2.6665	2.6580	2.6520	2.6400
*NEW ZEALAND	DOLLAR	72.370	72.550	72.700	72.670	72.700
NORWAY	KRONE	7.0200	7.0475	7.0800	7.0675	7.0925
PERU	SOL	943.80	943.80	970.83	970.83	970.83
PHILIPPINES	PESO	9.0790	9.0790	9.0940	9.0940	9.0940
PORTUGAL	ESCUDQ	93.250	91.250	92.000	92.000	93.000
SINGAPORE	DOLLAR	2.1560	2.1470	2.1380	2.1375	2.1575
*SOUTH AFRICA	RAND	92.10	92.10	92.35	92.35	92.37
SOUTH KOREA	WON	745.65	746.95	746.95	746.95	746.95
SPAIN	PESETA	127.900	127.340	127.030	127.000	126.850
SRI LANKA	RUPEE	21.110	21.160	21.160	21.160	21.160
SWEDEN	KRONA	7.3725	7.3500	7.3500	7.3370	7.3300
SWITZERLAND	FRANC	2.0360	2.0210	2.0190	2.0100	2.0010
THAILAND	BAHT	23.000	23.000	23.000	23.000	23.000
*UNITED KINGDOM	POUND	161.05	160.45	160.70	159.50	160.00
VENEZUELA	BOLIVAR	4.2970	4.2970	4.2970	4.2970	4.2970

\* VALUE IN U. S. CENTS