

February 21, 1973 No. 598

H-13 Division of International Finance Statistical & Data Management Unit

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SELECTED INTEREST & EXCHANGE RATES FOR MAJOR COUNTRIES & THE U.S.

WEEKLY SERIES OF CHARTS

BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

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NOTE: This series is a continuation of the **CAPITAL MARKETS DEVELOPMENTS ABROAD**, which was published under that title through December 31, 1968.

The changes in the format and order of the charts are explained in the Supplement to the series, which accompanied issue dated January 1, 1969.

All series and their sources are fully described in a Supplement dated January 1, 1972.

SPOT EXCHANGE RATES - MAJOR CURRENCIES AGAINST U.S. DOLLAR

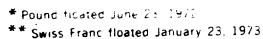
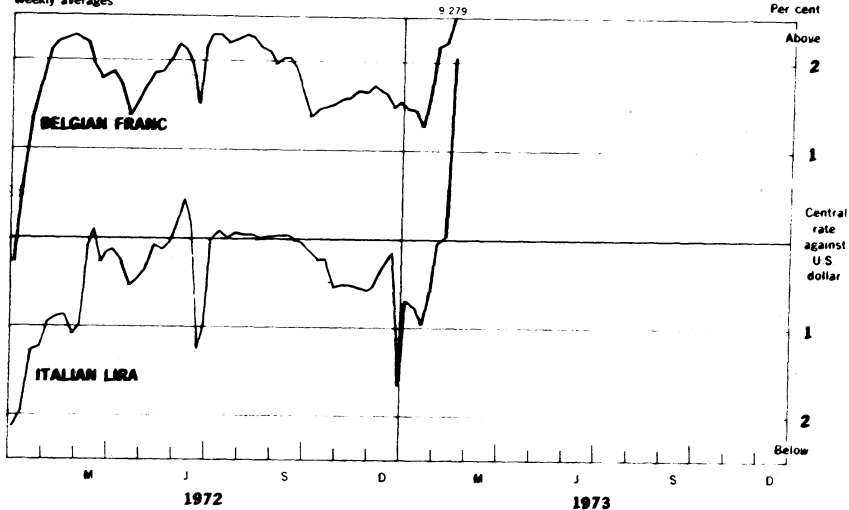


Chart 18

SPOT EXCHANGE RATE - MAJOR CURRENCIES AGAINST U.S. DOLLAR

Weekly averages



Ratio scale, U.S. cents

Ratio scale, U.S. cents

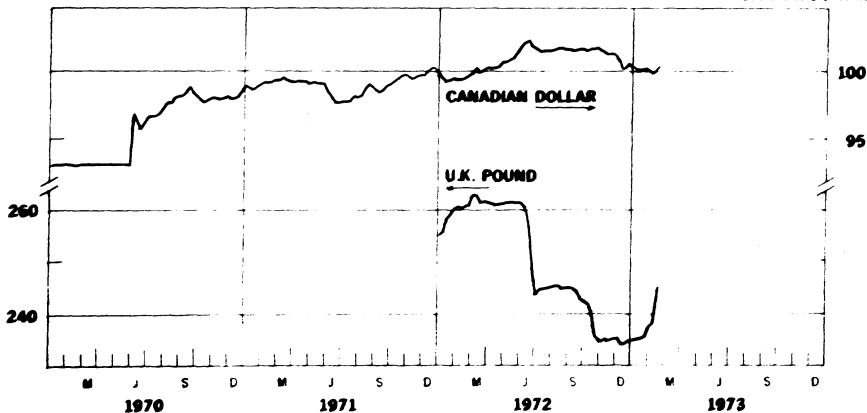


Chart 1C

SPOT EXCHANGE RATES - MAJOR CURRENCIES AGAINST U.S. DOLLAR

May 11, 1971 - Dec. 17, 1971

Weekly averages

Per cent
Above par

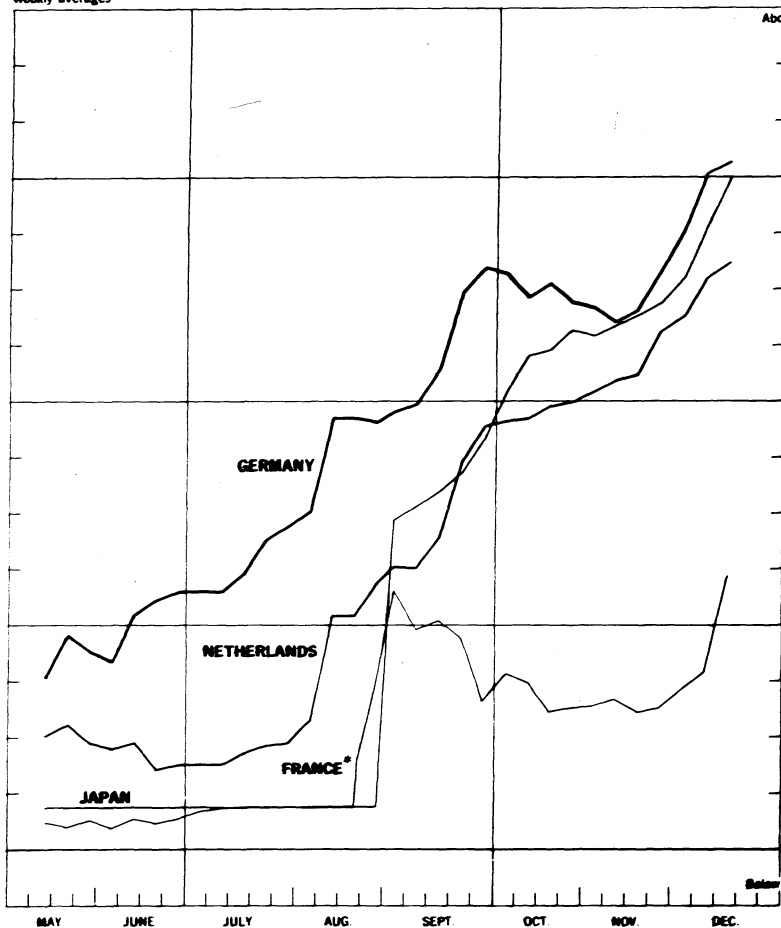
12

8

4

Per
cent
with
U.S.
dollar

Dollar
per



1971

* Financial franc

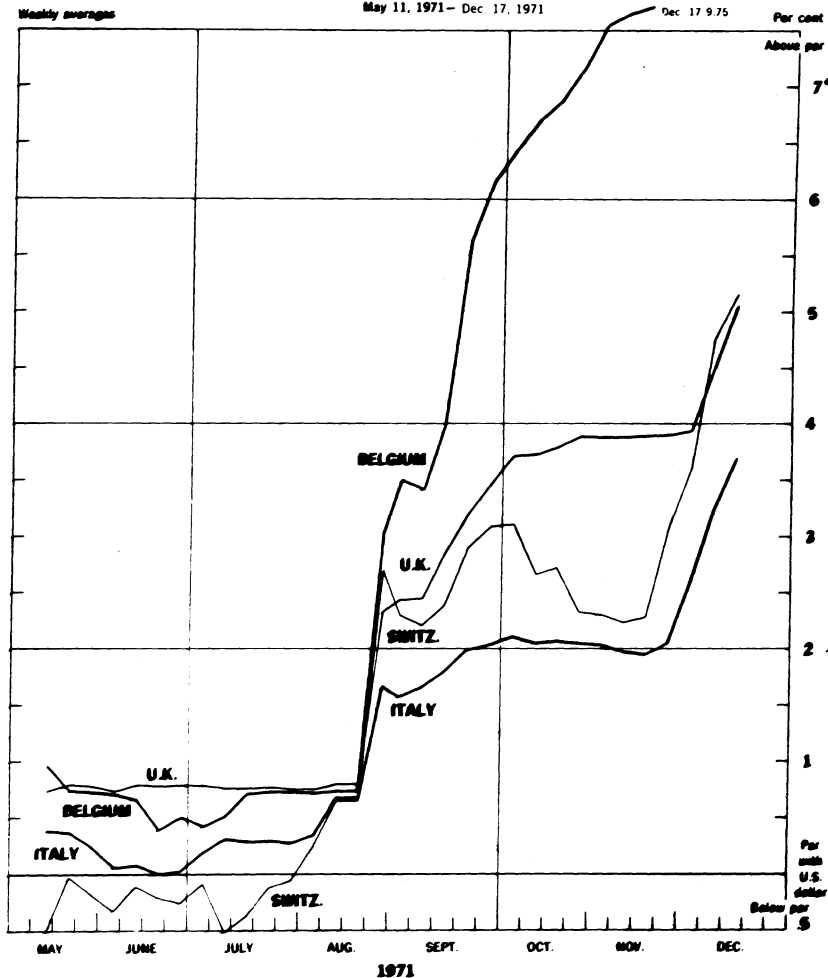
Chart 1D

SPOT EXCHANGE RATES - MAJOR CURRENCIES AGAINST U.S. DOLLAR

Weekly averages

May 11, 1971 - Dec 17, 1971

Dec 17 9.75

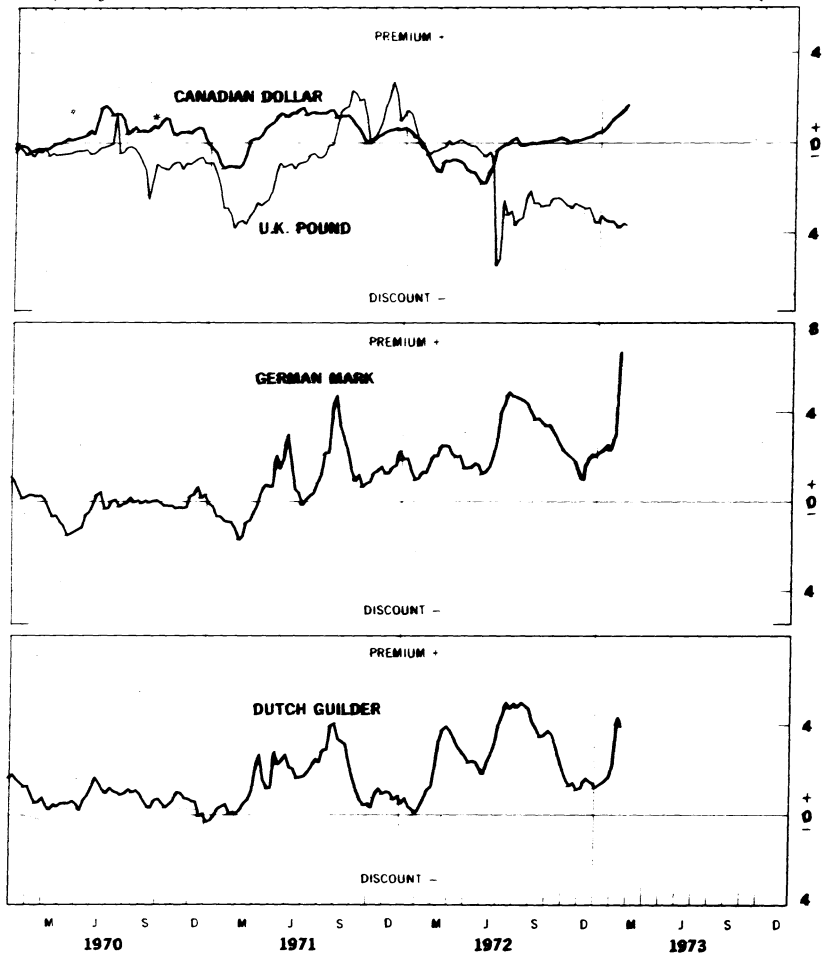


*For clarity the vertical scale is double that used in 1C

3-MONTH FORWARD EXCHANGE - MAJOR CURRENCES AGAINST U.S. DOLLAR

Weekly averages

Per cent per annum



* Canadian Dollar Rate not supported by Bank of Canada

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3-MONTH FORWARD EXCHANGE - MAJOR CURRENCES AGAINST U.S. DOLLAR

Weekly averages

Per cent per annum

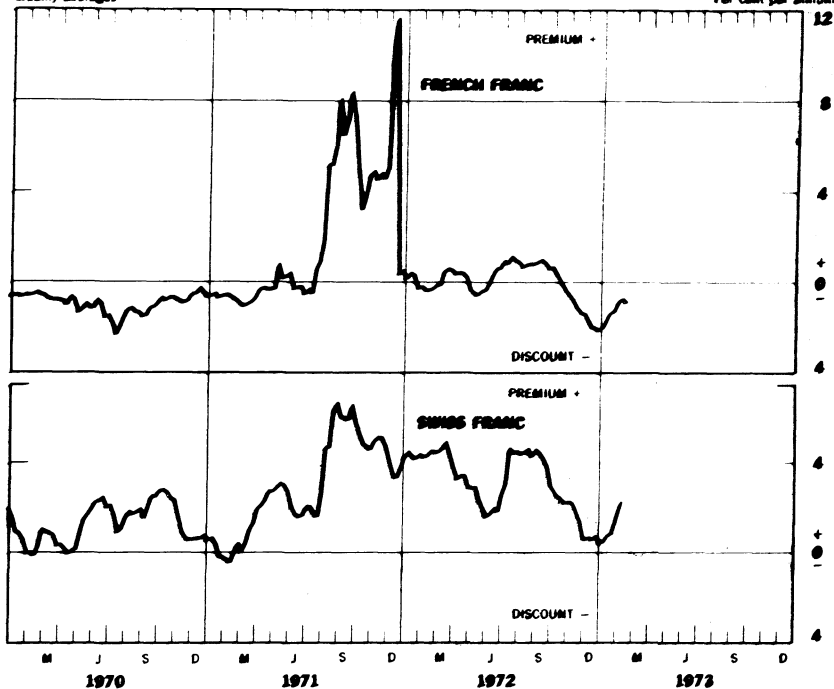
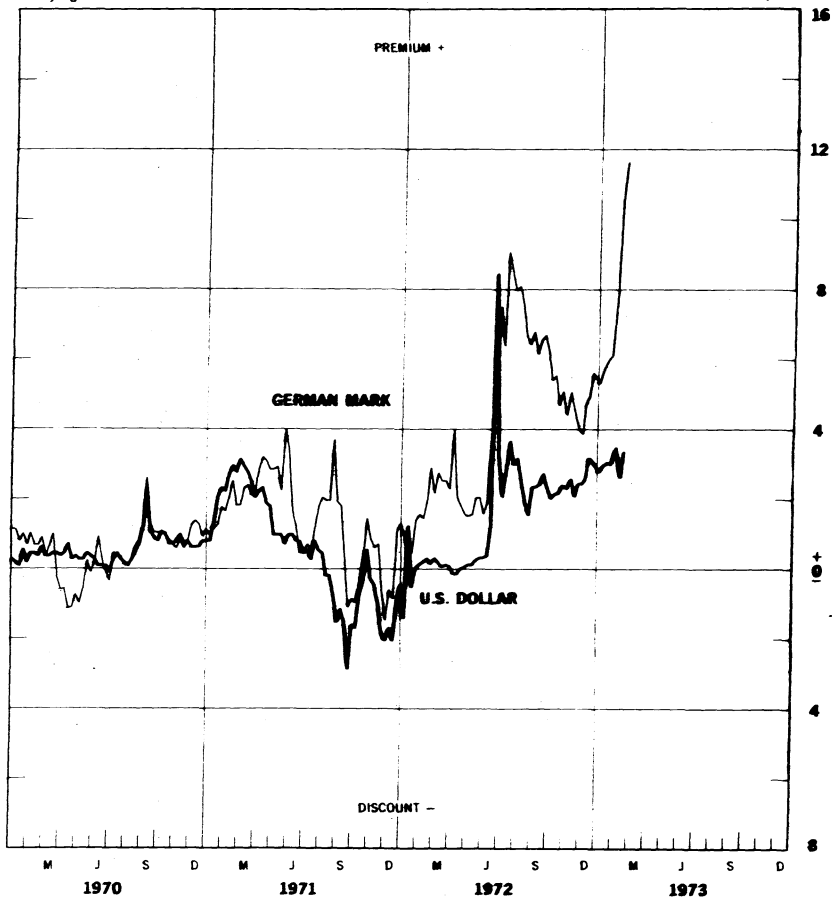


Chart 3A

3-MONTH FORWARD EXCHANGE - MAJOR CURRENCIES AGAINST U.K. POUND

Friday figures

Per cent per annum



3-MONTH FORWARD EXCHANGE - MAJOR CURRENCIES AGAINST U.K. POUND

Friday figures

Per cent per annum

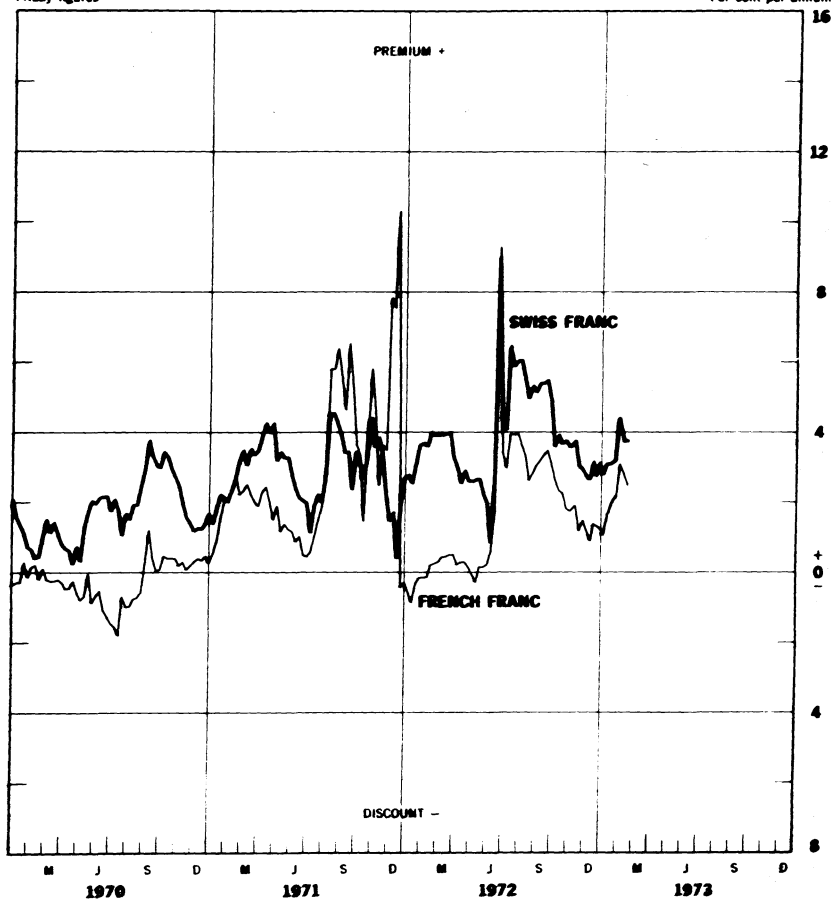


Chart 4

GOLD PRICE IN LONDON, 12.5 Kg BARS

Week's average of afternoon fixings

U.S. dollar equivalent per fine ounce

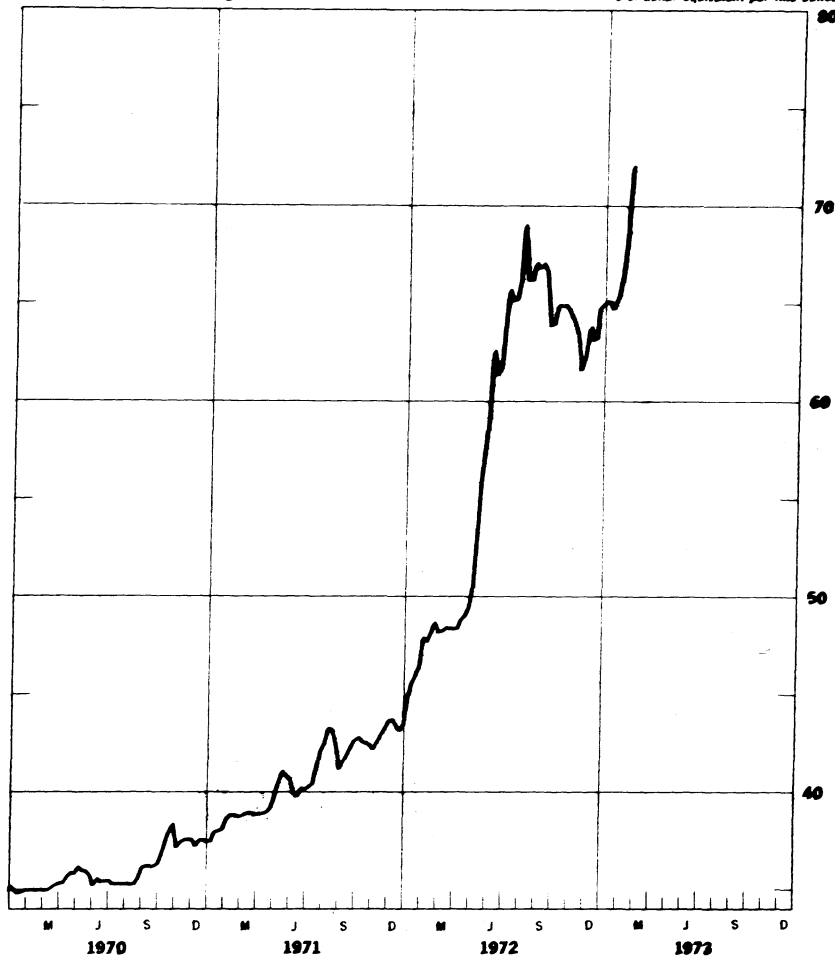
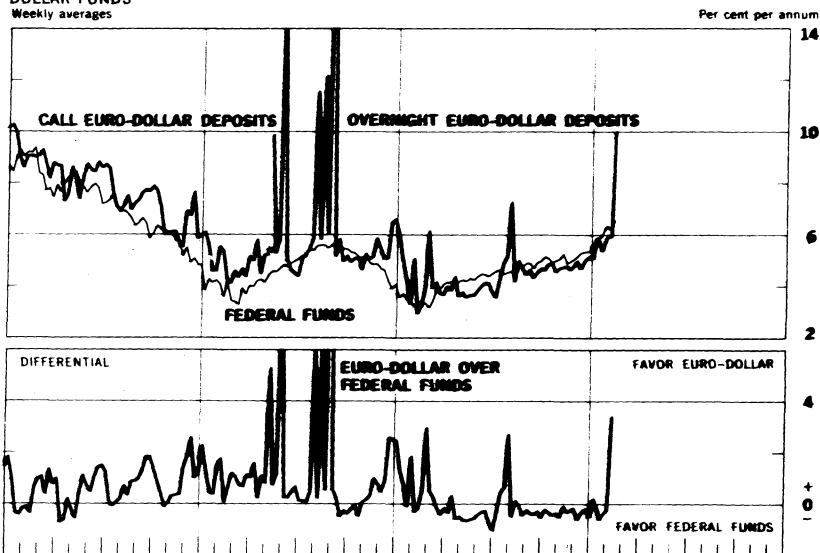


Chart 5A

CALL MONEY RATES

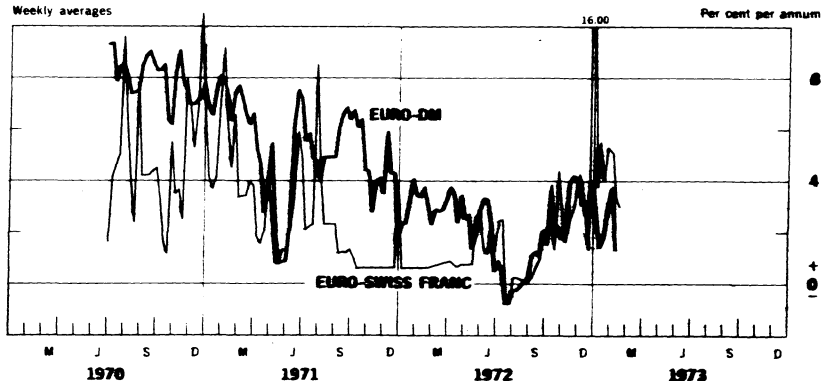
DOLLAR FUNDS

Weekly averages



EURO-CURRENCIES

Weekly averages



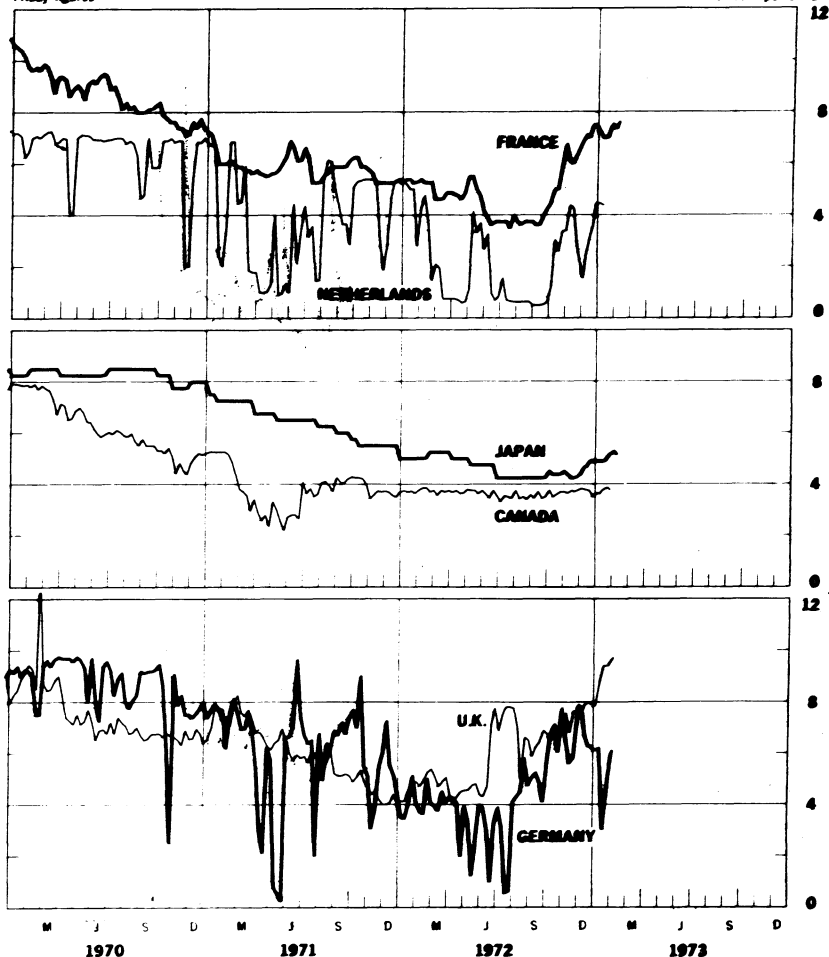
* Changed from CALL to OVERNIGHT Euro-dollar deposits, May 10, 1971

CALL MONEY RATES

SELECTED FOREIGN AND EEC CURRENCIES

Friday figures

Per cent per annum



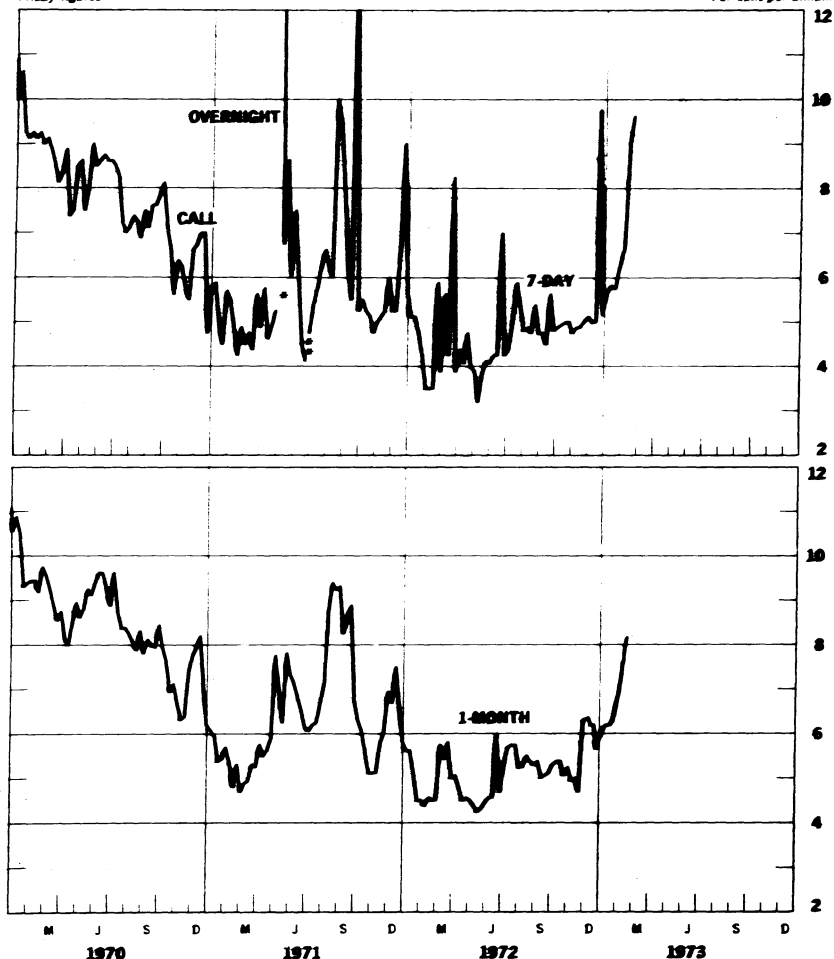
France, Day to day Money. Netherlands, Call Money, weekly average. Japan, Unconditional Money;
Canada, Day to day Loans, weekly average. Germany, Call Money. U.K., 2-day Local Authority Deposits.

Chart 6A

LONDON: EURO-DOLLAR DEPOSIT RATES

Friday figures

Per cent per annum



* May 12/71—changed to Overnight Euro-Dollar Deposits

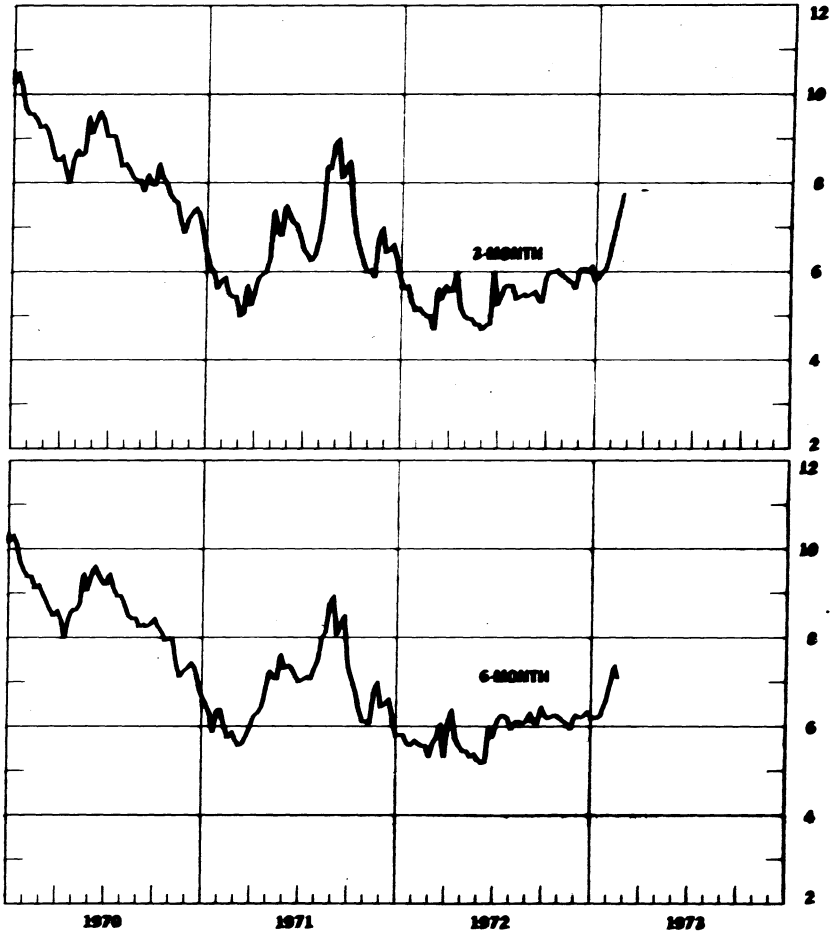
** July 1—changed to 7-Day Euro-Dollar

Chart 68

LONDON: EURO-DOLLAR DEPOSIT RATES

Friday figures

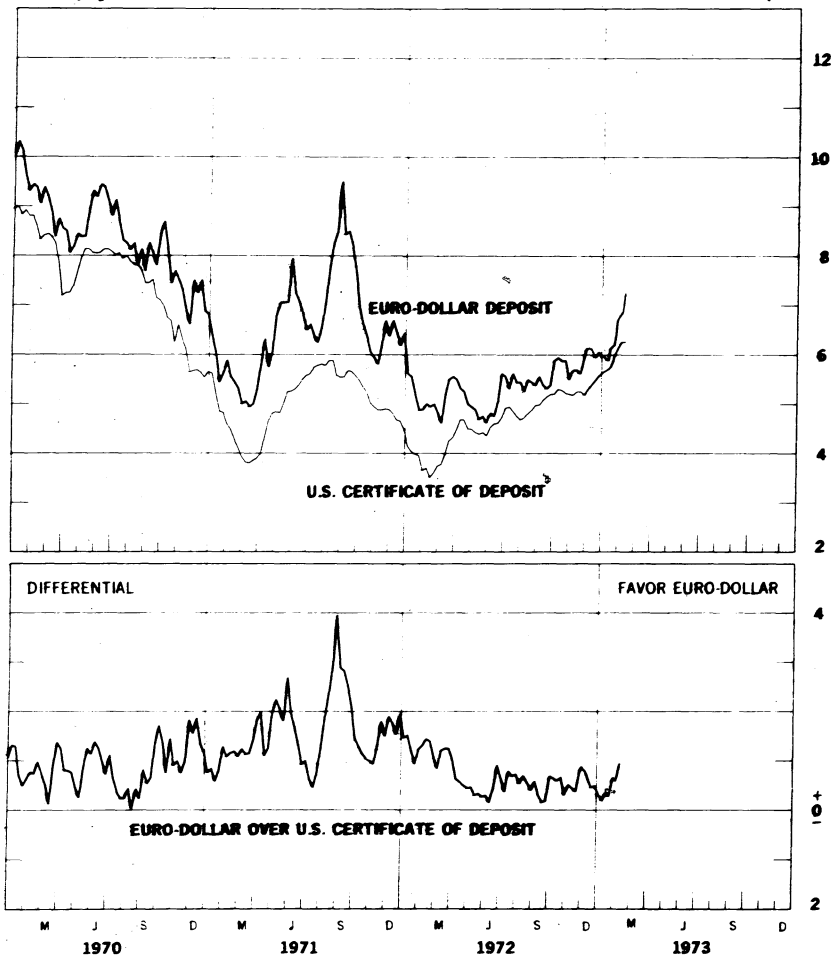
Per cent per annum



NEW YORK-LONDON: YIELDS ON U.S. DOLLAR FUNDS**3-MONTH DOLLAR DEPOSIT RATES—SECONDARY MARKET**

Wednesday figures

Per cent per annum

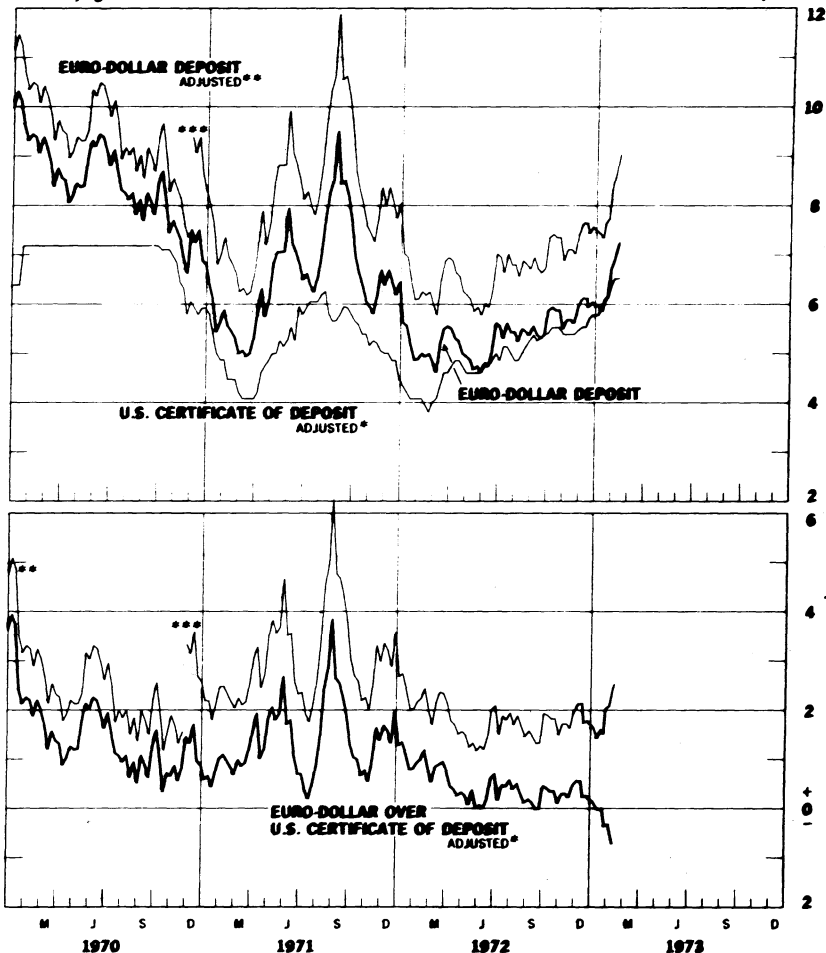


NEW YORK-LONDON: COST OF U.S. DOLLAR FUNDS

3-MONTH DOLLAR DEPOSIT RATES—PRIMARY MARKET

Wednesday figures

Per cent per annum



* Adjusted for Reserve Requirement

** Adjusted for 10% Marginal Reserve Requirement

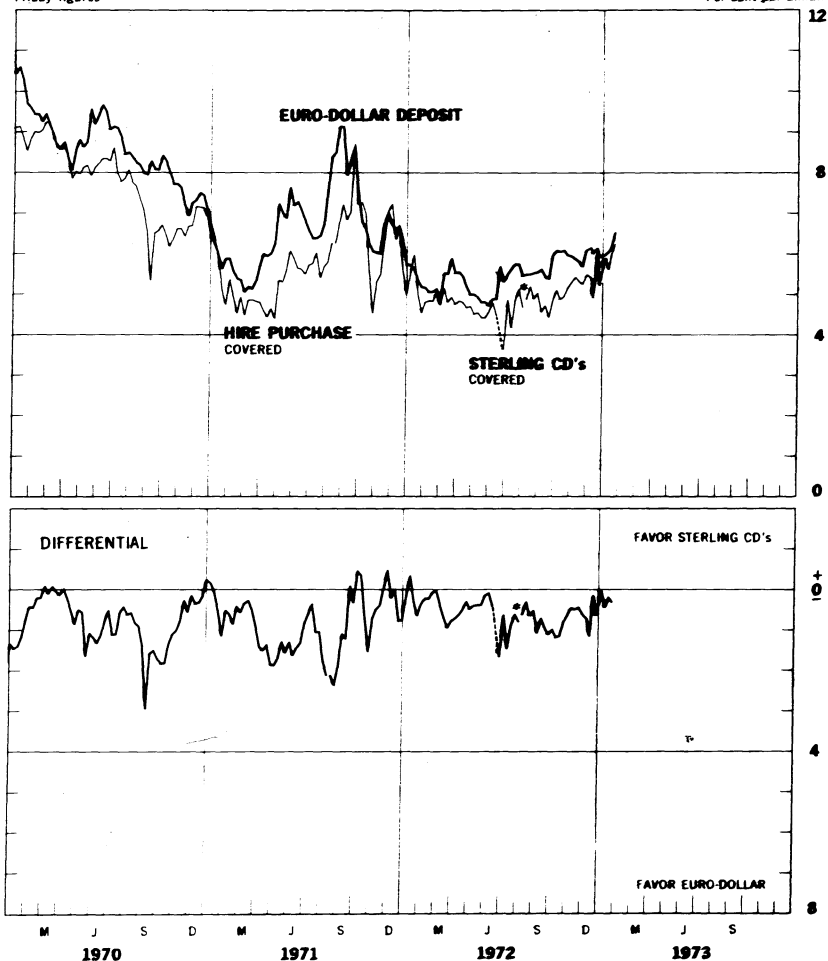
*** Adjusted for 20% Marginal Reserve Requirement

LONDON: COVERED YIELDS ON U.S. DOLLAR FUNDS

HIRE PURCHASE/STERLING CD's vs EURO-DOLLAR RATES

Friday figures

Per cent per annum



* Hire Purchase suspended August 11, 1972 and Sterling Certificates of Deposit begin August 11, 1972

Chart 88

LONDON: COVERED YIELDS ON U.S. DOLLAR FUNDS

LOCAL AUTHORITY AND EURO-DOLLAR RATES

Friday figures

Per cent per annum

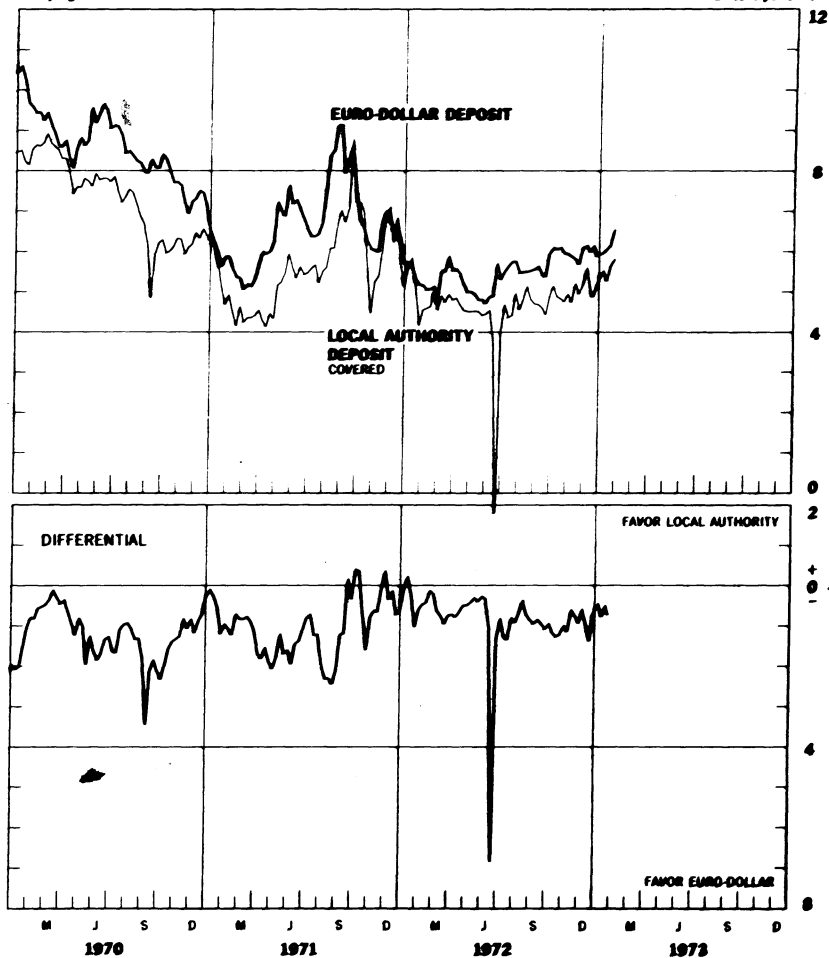
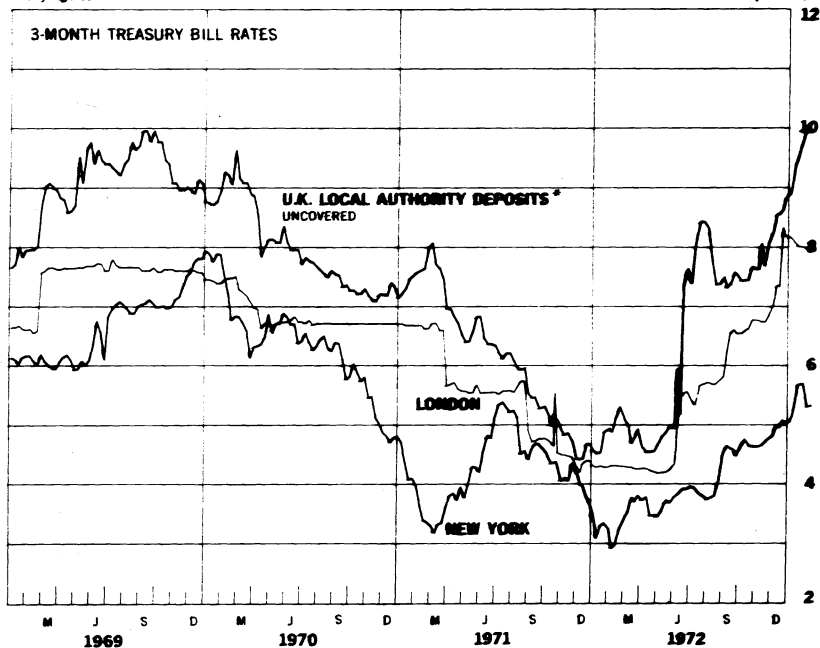


Chart 9A

INTEREST ARBITRAGE: UNITED STATES AND UNITED KINGDOM

Friday figures

Per cent per annum



* Plotted for comparison purposes

Chart 9B

INTEREST ARBITRAGE: UNITED STATES AND UNITED KINGDOM

Friday figures

Per cent per annum

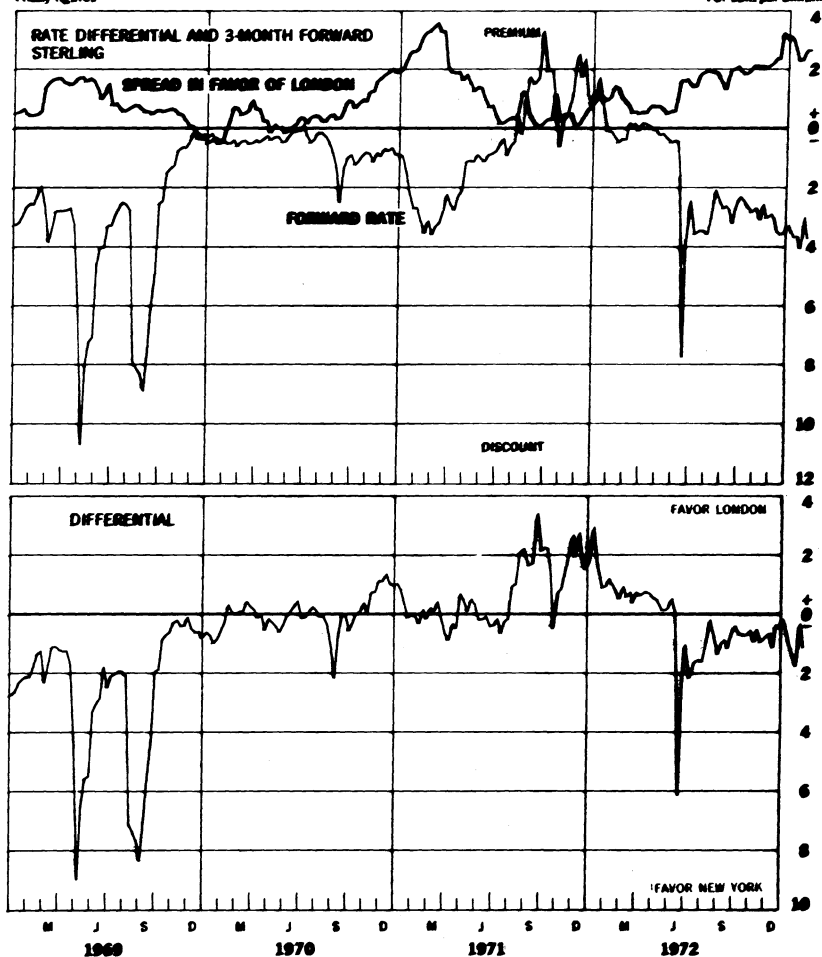
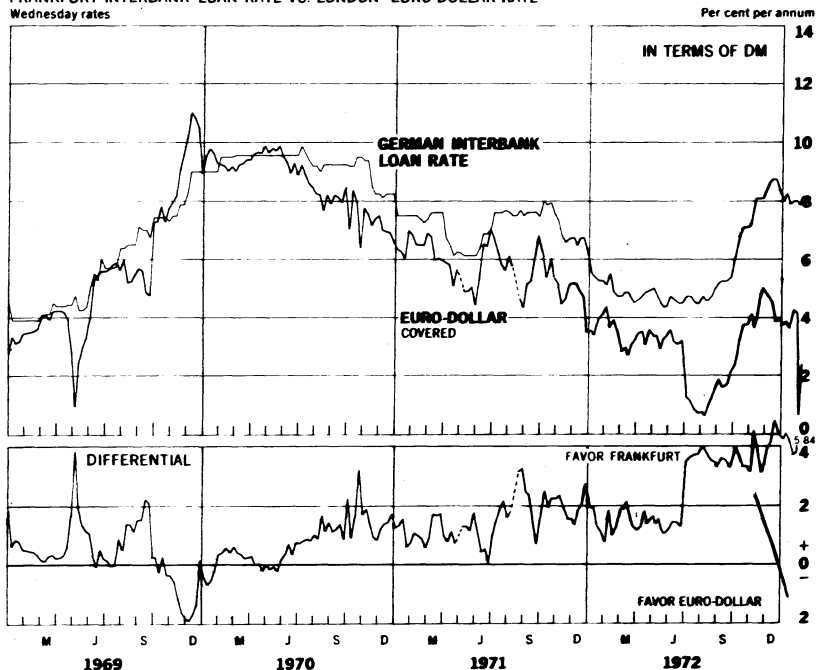


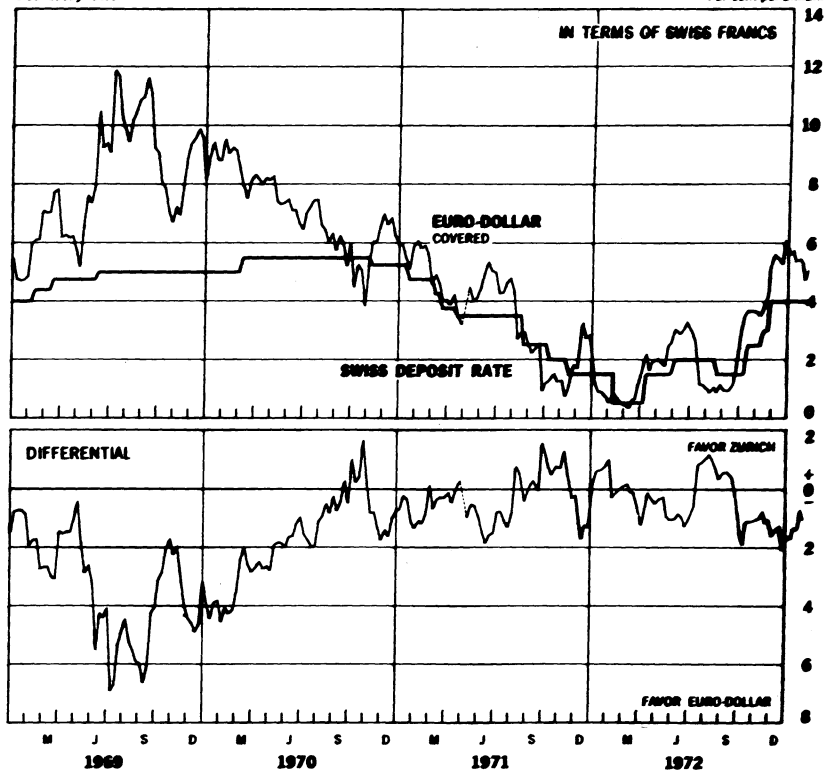
Chart 10A

3-MONTH FUNDS INTEREST ARBITRAGE: EURO-DOLLAR - GERMAN MARK

FRANKFURT INTERBANK LOAN RATE VS. LONDON EURO-DOLLAR RATE

Wednesday rates



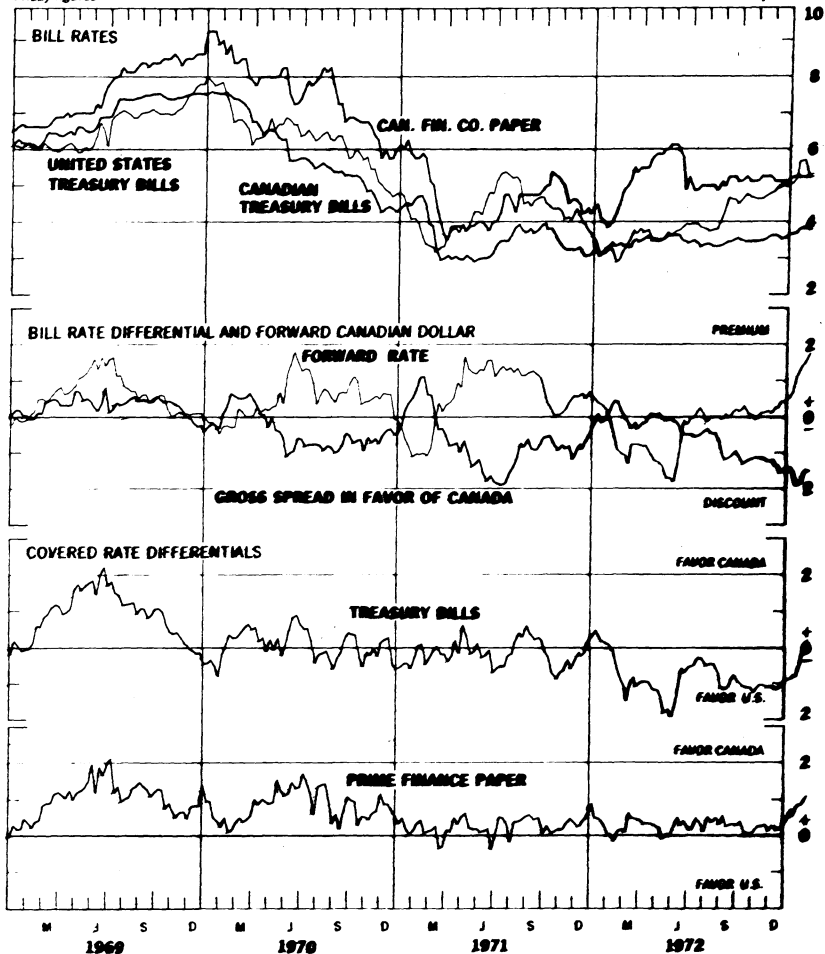
3-MONTH FUNDS INTEREST ARBITRAGE: EURO-DOLLAR - SWISS FRANC**ZURICH DEPOSIT RATE VS. LONDON EURO-DOLLAR RATE***Wednesday rates**Per cent per annum*

--- No quotation

3-MONTH INTEREST ARBITRAGE: UNITED STATES - CANADA

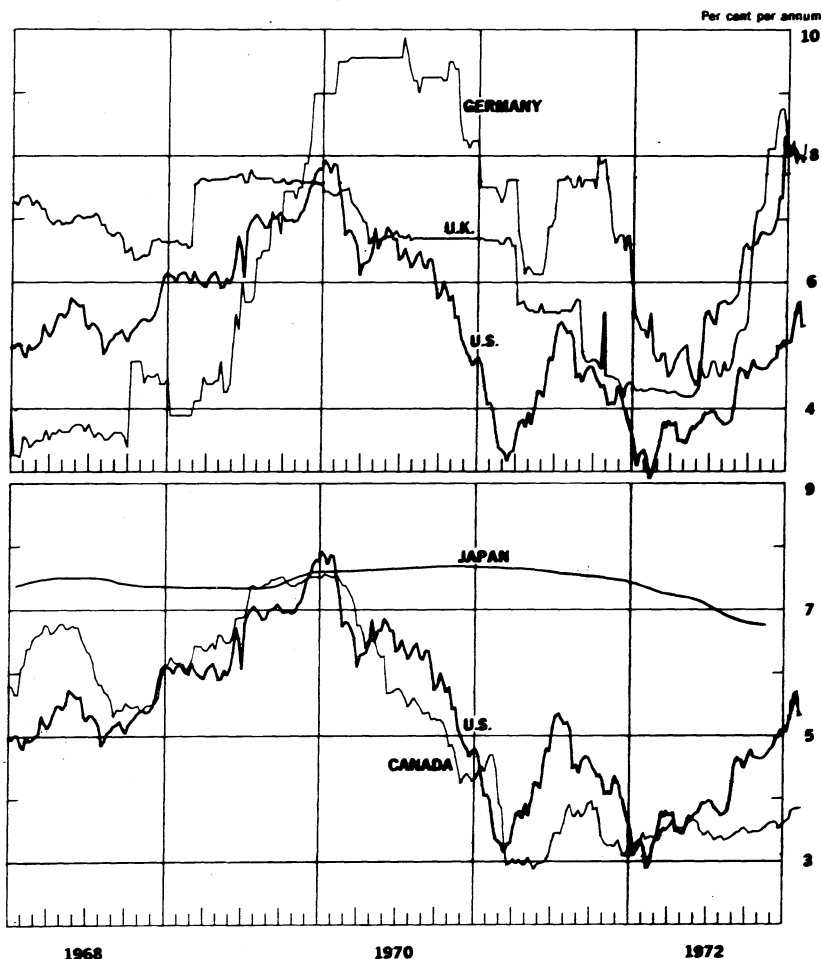
Friday figures

Per cent per annum



25
Chart 12A

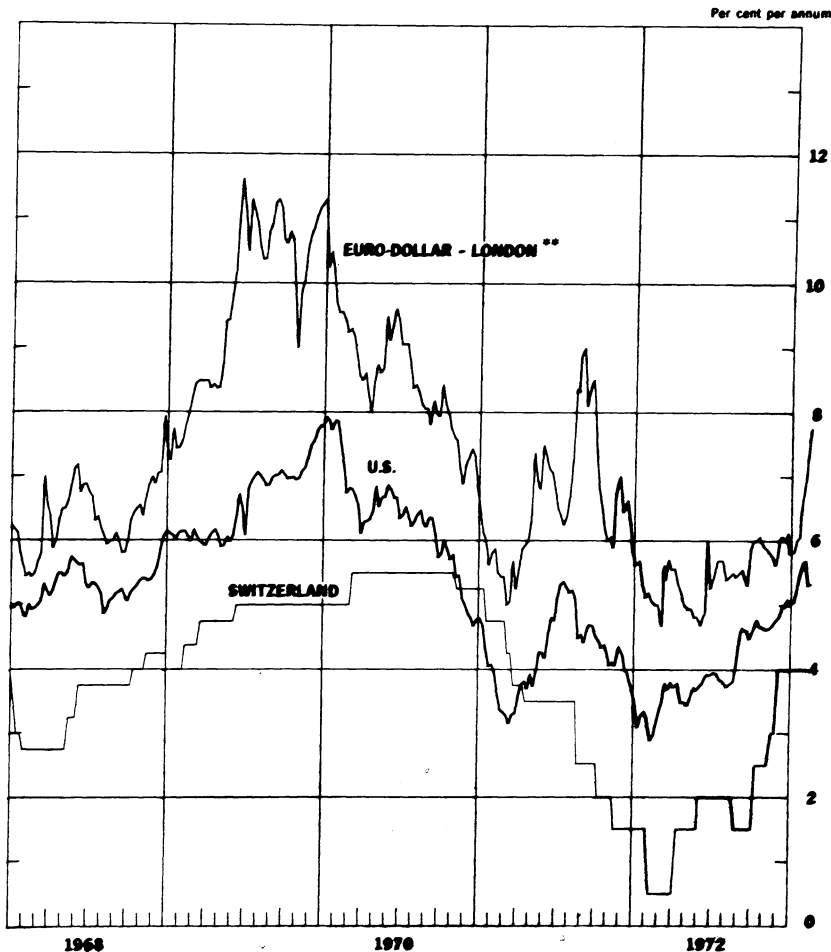
SELECTED SHORT-TERM INTEREST RATES*



* 3-month treasury bill rates for all countries except Japan (Average rate on bank loans and discounts) and Germany (Interbank Loan Rate)

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SELECTED SHORT-TERM INTEREST RATES *



* 3-month treasury bill rate for U.S., Switzerland—3-month deposit rate.

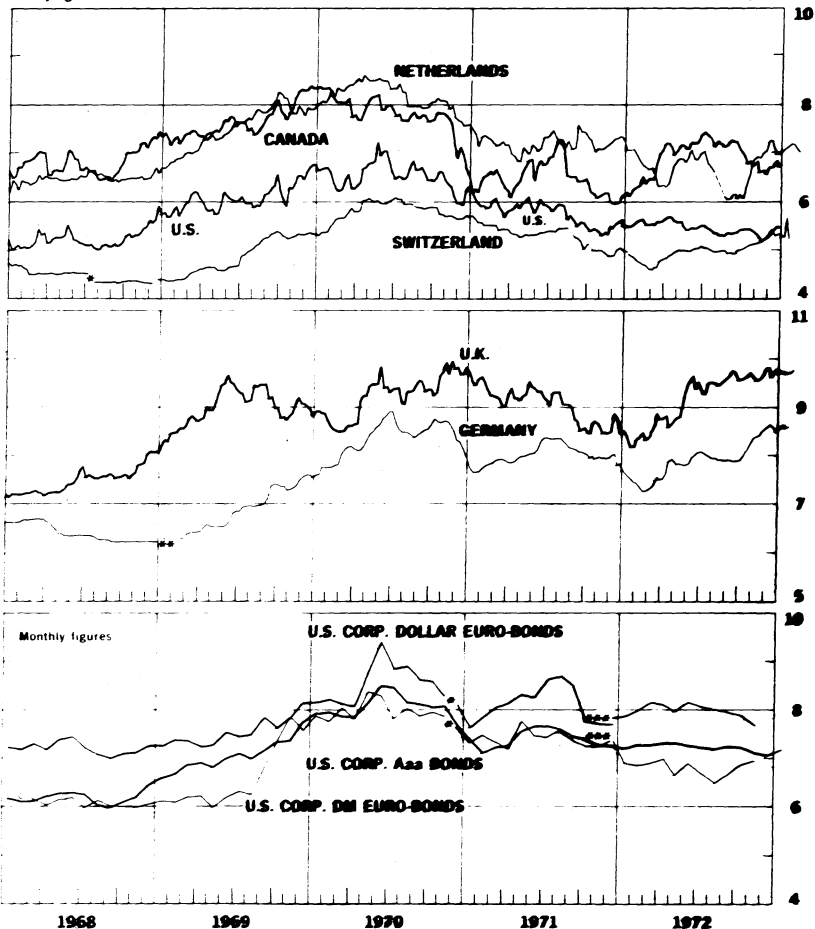
** 3-month rate for U.S. dollar deposits in London.

Chart 13

LONG-TERM BOND YIELDS

Weekly figures

Per cent per annum



* New series for Switzerland starts 8-2-68. U.S. Corp. Dollar Euro-Bonds and U.S. Corp. Dfl Euro-Bonds starts 12-70

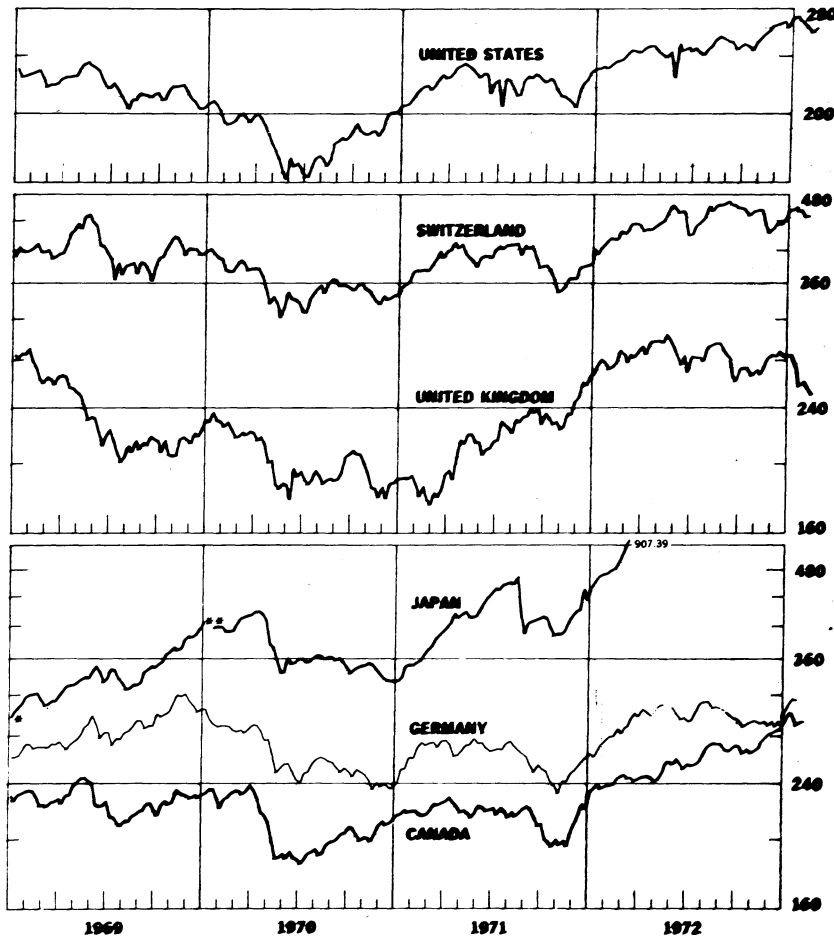
** New Average yield of all German P.A. Bonds begins 1-7-69

*** New series F starts 12-71

CHART 14

INDUSTRIAL STOCK INDEXES

1958=100
Ratio scale



* Japan index of 225 industrial and other stocks traded on Tokyo exchange

** Japan index of all industrial and other stocks traded on the first section of the Tokyo Stock Exchange

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IV. SELECTED CENTRAL BANK DISCOUNT RATES

Country	Current Rate	In Effect Since	Previous Rate	In Effect Since
E.E.C.:				
Belgium	5.0	Dec. 21, 1972	4.5	Nov. 22, 1972
France	7.50	Nov. 30, 1972	6.50	Nov. 2, 1972
Germany	5.00	Jan. 12, 1973	4.5	Nov. 30, 1972
Italy	4.0	April 10, 1972	4.5	Oct. 14, 1972
Netherlands	4.0	November 3, '72	3.0	Sept. 8, 1972
**United Kingdom	8.75	Jan. 19, 1973	9.0	Dec. 22, 1972
Switzerland	4.50	Jan. 1, 1973	3.75	Sept. 15, 1972
Canada	4.75	Oct. 25, 1971	5.25	Feb. 24, 1971
Japan	4.25	June 24, 1972	4.75	April 29, 1971
United States	5.00	Jan. 15, 1973	4.50	Dec. 13, 1971

**Effective October 13, 1972, the Bank of England replaced its traditional Bank Rate with a fluctuating "minimum lending rate" based on average Treasury bill tender rate. January 19, 1973...8.75

LATEST FIGURES PLOTTED ON THE CHARTS

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Chart	Panel	Series	Date	Rate
1A	Upper	Swiss franc	Feb. 16	+13.193
		U.K. pound ACTUAL RATE	"	264.979
	Lower	French franc	"	+9.626
		Japanese yen	"	+16.286
1B	Upper	Belgian franc	"	+9.279
		Italian lire	"	+2.053
		Canadian dollar ACTUAL RATE	"	100.86
	Lower	German mark	"	+9.993
		Dutch guilder	"	+9.071
2A		German mark	Feb. 9	+6.71
		Swiss franc	"	+2.23
		U.K. pound	Feb. 16	-3.67
2B	Upper	Dutch guilder	"	+3.91
		Canadian dollar	"	+1.70
		French franc	"	-0.93
	Lower	Japanese yen	"	NA
3A		German mark	"	+11.63
		U.S. dollar	"	+3.36
3B		Swiss franc	"	+3.76
		French franc	"	+2.47
4		Gold price, U.S. dollar per ounce	"	72.04
5A	Upper	Overnight Euro-\$ deposits	Feb. 14	10.01
		Federal Funds	"	6.58
	Middle	Differential	"	3.43
	Lower	Euro-currencies:		
		Euro DM	Feb. 9	1.33
5B	Upper	Euro Swiss Fr.	Feb. 16	3.00
		Japan, Unconditional Money	Feb. 2	5.250
		U.K., 2-day Local Author. Deps.	Feb. 3	9.68
	Lower	Canada, Day-to-day Loans	Jan. 31	3.78
		France, Day-to-Day Money	Feb. 10	7.62
		Germany, Call Money	Feb. 3	6.13
		Netherlands Call Money	Jan. 12	4.38

Chart	Panel	Series	Date	Rate
6A		Euro-\$ Overnight Rate	Feb. 16	9.625
		Euro-\$ 1-month Rate	"	8.19
6B		Euro-\$ 3-month Rate	"	7.750
		Euro-\$ 6-month Rate	"	7.094
7A	Upper	Euro-\$ 3-month Deposits	Feb. 14	7.25
		U.S. Certificate of Deposits	"	6.28
	Lower	Differential	"	+0.97
7B	Upper	Euro-\$ 3-month Deposits	"	7.25
		Euro-\$ 3-month Deposits (Adj.)	"	9.06
		U.S. Certificate of Deposits (Adj.)	"	6.53
	Lower	Differential: on Adj. Euro-\$ Deposits	"	+2.53
		on Unadj. Euro-\$ Deposits	"	-0.72
8A	Upper	Euro-\$ 3-month Deposits	Jan. 26	6.56
		Hire Purchase Deposits (covered)	"	6.24
	Lower	Differential	"	-0.32
8B	Upper	Euro-\$ 3-month Deposits	"	6.56
		Local Authority Deposits (covered)	"	5.81
	Lower	Differential	"	-0.75
9A		U.S. Treasury Bill rate	Feb. 16	5.31
		U.K. Treasury Bill rate	"	7.96
		Local Authority Deposit (uncovered)	Feb. 9	10.06
9B	Upper	Spread (+/- favor London)	Feb. 16	+2.65
		3-month Forward Pound	"	-3.78
	Lower	Net Incentive (+/- favor London)	"	-1.13

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Chart	Panel	Series	Date	Rate
10A	Upper	Euro-\$ Deposits (covered)	Feb. 14	2.35
		German Interbank Loan rate	"	8.19
	Lower	Differential	"	+5.84
10B	Upper	Euro-\$ Deposits (covered)	"	5.05
		Swiss Deposit rate	"	4.00p
	Lower	Differential	"	-1.05
11	Upper	Canadian Finance Paper	Feb. 16	5.25
		U.S. Treasury Bill rate	"	5.31
		Canadian Treasury Bill rate	"	3.79
		U.S. Prime Finance paper (not plotted)	"	5.88
	Second	Bill rate differential	"	-1.52
		Forward Canadian dollar	"	+1.74
	Third	Net incentive on bills	"	+0.22
	Bottom	Net incentive on Finance Paper	Feb. 9 Feb. 16	+0.85c +1.11
12A	Upper	U.K. Treasury Bill rate	Feb. 14	7.96
		U.S. Treasury Bill rate	"	5.31
		German Interbank Loan rate	"	8.19
	Lower	Japanese Average rate	November	6.751
		Canadian Treasury Bill rate	Feb. 16	3.84
		U.S. Treasury Bill rate	"	5.31
12B		Euro-\$ Deposits	"	7.750
		Swiss 3-month Deposit rate	"	4.00p
		U.S. Treasury Bill rate	"	5.31

Chart	Panel	Series	Date	Rate
13	Upper	Netherlands	Feb. 9	7.00
		Canada	"	7.19
		United States	Dec. 27	5.47
		Switzerland	Jan. 19	5.22
	Middle	* Germany	Jan. 31	8.58
		United Kingdom	Feb. 2	9.76
		Euro-dollar bonds		
	Lower	U.S. Corp. Dollar Euro-bonds Series F	November	7.68
		U.S. Corp. DM Euro-bonds Series F	"	6.96
		U.S. Corp. Aaa bonds	January	7.15
14	Upper	Switzerland	Feb. 9	465.9
		Germany	Jan. 26	314.2
		United States	Feb. 16	262.92
	Middle	United Kingdom	"	250.62
		Canada	Feb. 8	292.51
	Lower	** Japan	Feb. 3	907.38
		United States	Feb. 16	262.92

* New -- Average yield of ALL German Public Authorities bonds made as of banking key days.

** Beginning week ended September 5, 1970, the Japanese index plotted is that of all industrial and other stocks on the First Section of the Tokyo Stock Exchange.