

January 26, 1972 No. 542

H-13 Division of International Finance Europe and British Commonwealth Section

120

(BD. J. GR... H.13)

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

WEEKLY SERIES OF CHARTS

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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.

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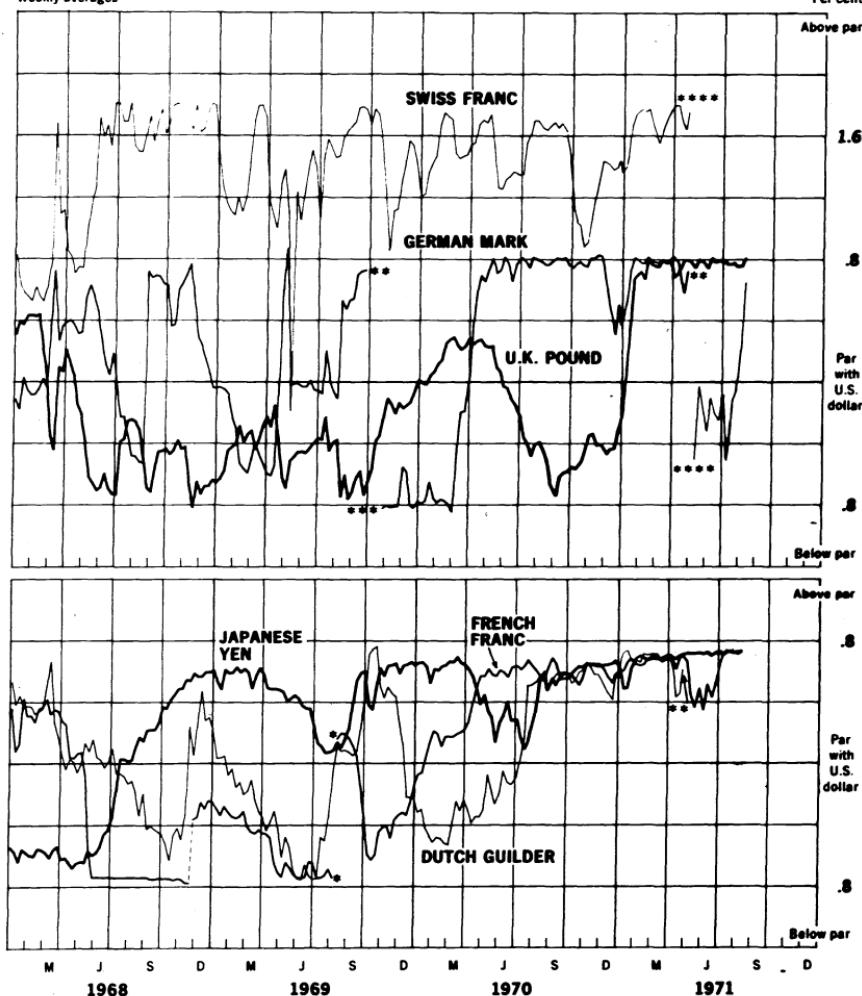
Chart 1A

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

Weekly averages

January 1968-August 15, 1971

Per cent



\* Devaluation of the French franc from 4.94 to 5.55 for \$1.00.

\*\* Rate not supported by Central Bank.

\*\*\* Revaluation of the DM from 25.00 to 27.32 in U.S. cents.

\*\*\*\* May 10, 1971 — Swiss franc revalued; new par 24.485 U.S. cents.

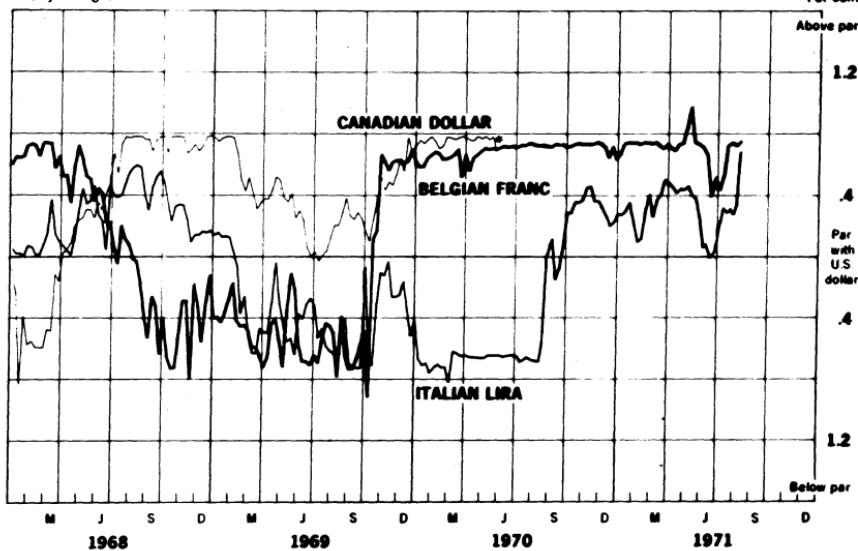
Chart 1B

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

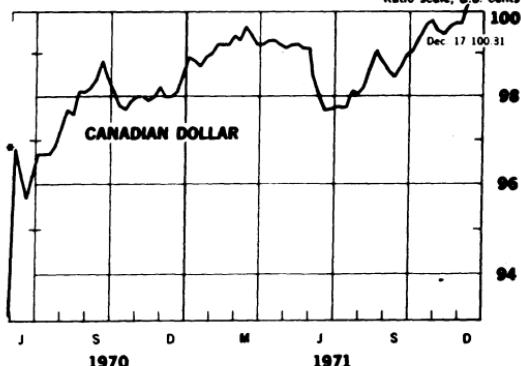
Weekly averages

January 1968 August 15, 1971

Per cent

**CANADIAN DOLLAR**

Ratio scale, U.S. cents

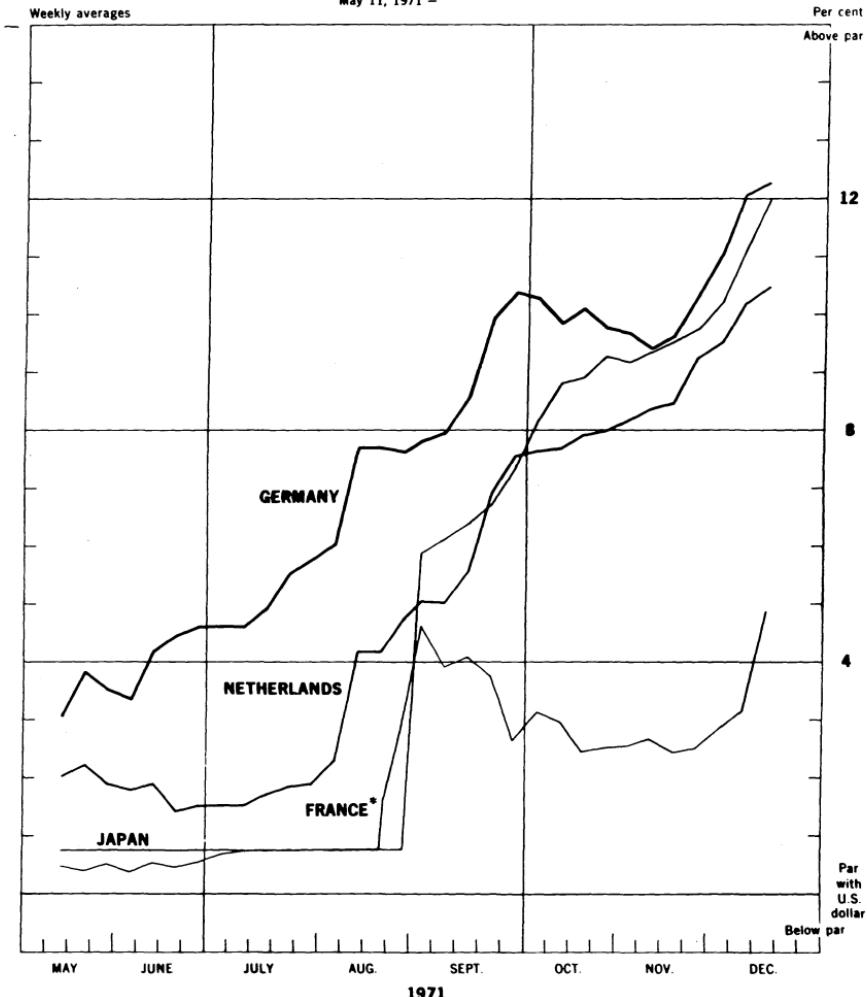


\* Rate not supported by Central Bank

Chart 1C

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

May 11, 1971 -



\* Financial franc

Chart 1D

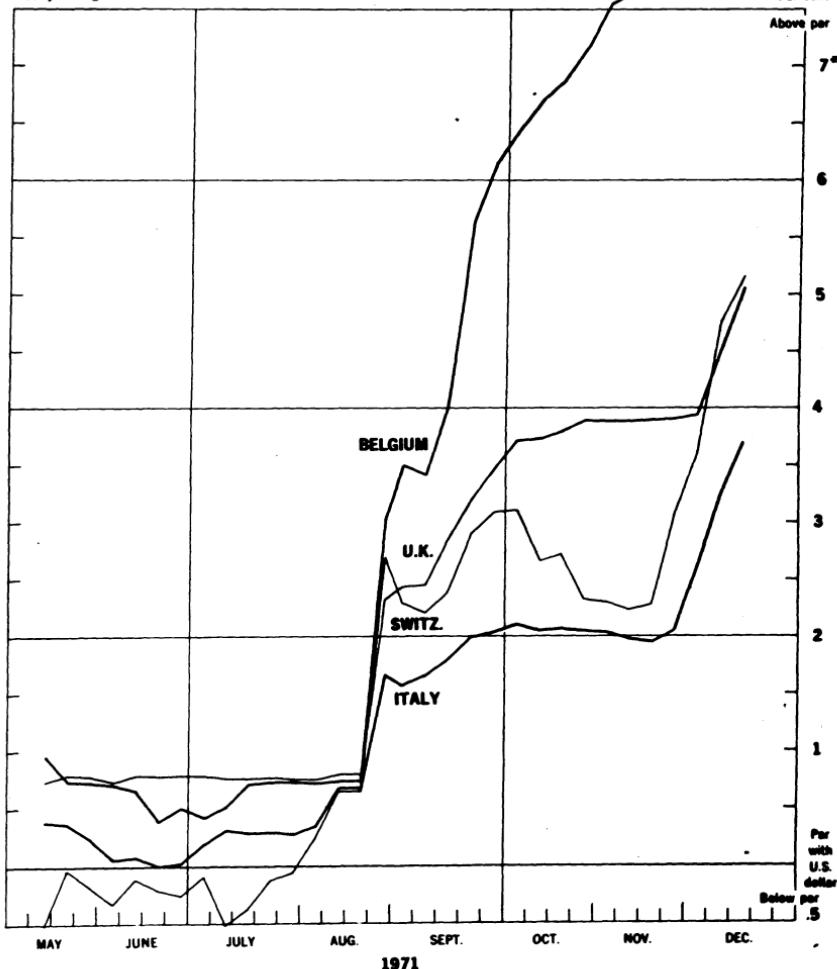
SPOT EXCHANGE RATES - MAJOR CURRENCIES AGAINST U.S. DOLLAR

May 11, 1971—

Dec. 17 9.75

Weekly averages

Per cent



\*For clarity the vertical scale is double that used in IC

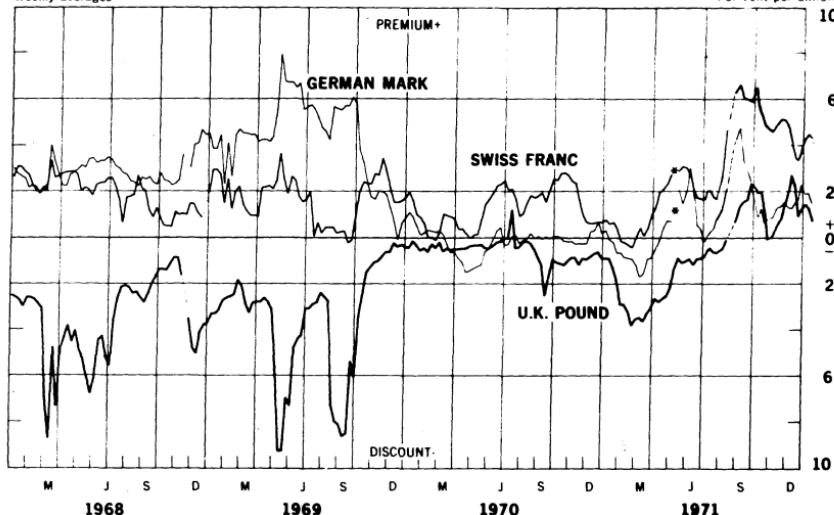
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Chart 2A

**3-MONTH FORWARD EXCHANGE - MAJOR CURRENCIES AGAINST U.S. DOLLAR**

Weekly averages

Per cent per annum



\* No quotation.

**4-MONTH FORWARD YEN AGAINST U.S. DOLLAR**

Weekly averages

Per cent per annum

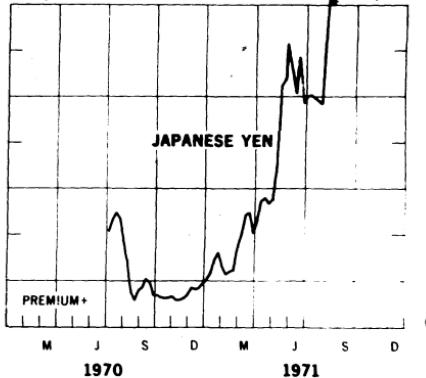
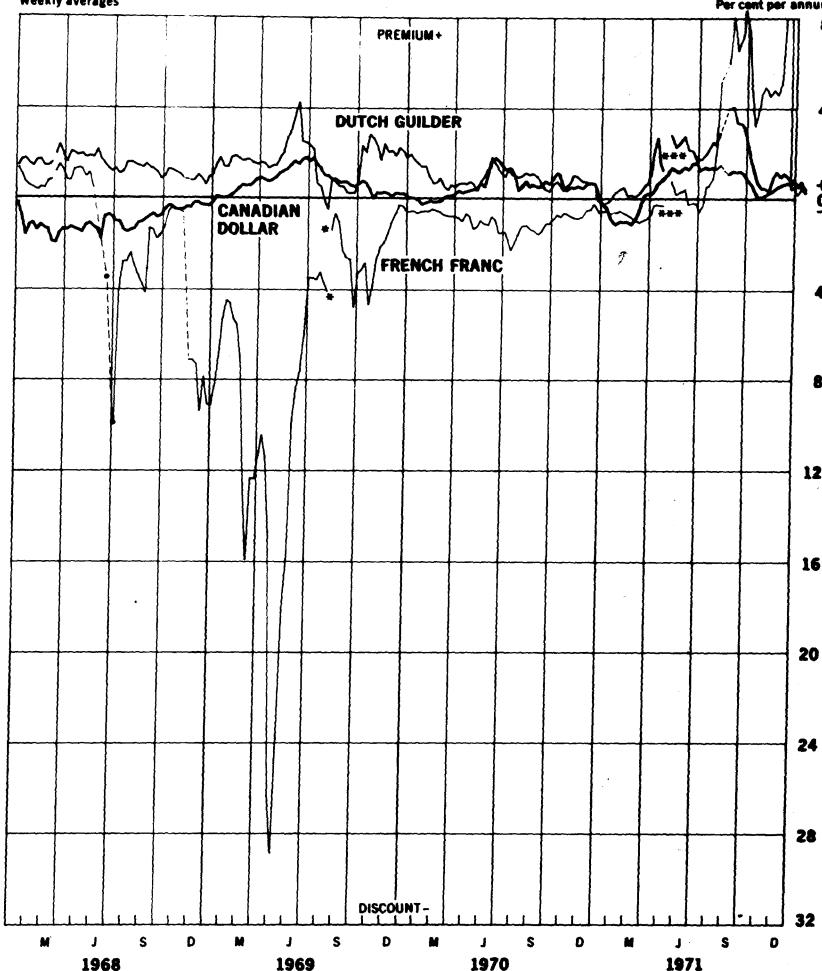


Chart 2B

**3-MONTH FORWARD EXCHANGE - MAJOR CURRENCIES AGAINST U.S. DOLLAR**

Weekly averages

Per cent per annum



\* Devaluation of the French franc from 4.94 to 5.55 for \$1.00.

\*\* Can. \$ rate not supported by Bank of Canada.

\*\*\* No quotation

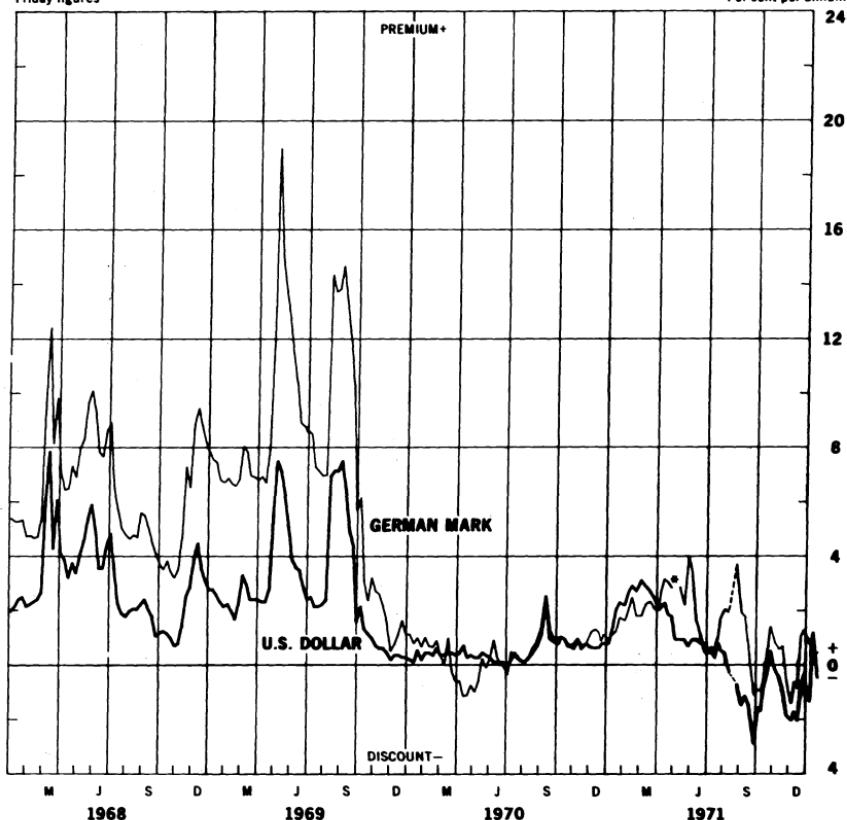
26

Chart 3A

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

Friday figures

Per cent per annum



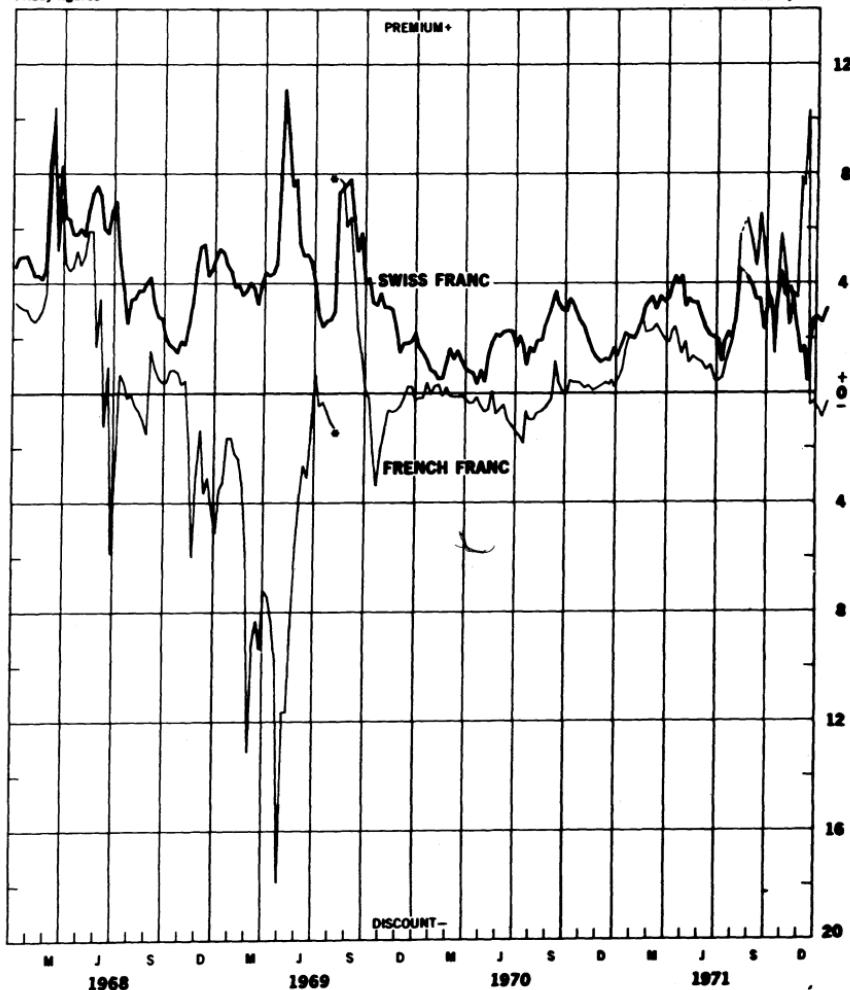
\* No quotation.

Chart 3B

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

Friday figures

Per cent per annum



\*Devaluation of the French franc from 4.94 to 5.55 for \$1.00

Chart 4

**GOLD PRICE IN LONDON, 12.5 Kg BARS**

Week's average of afternoon fixings

U.S. dollar equivalent per fine ounce

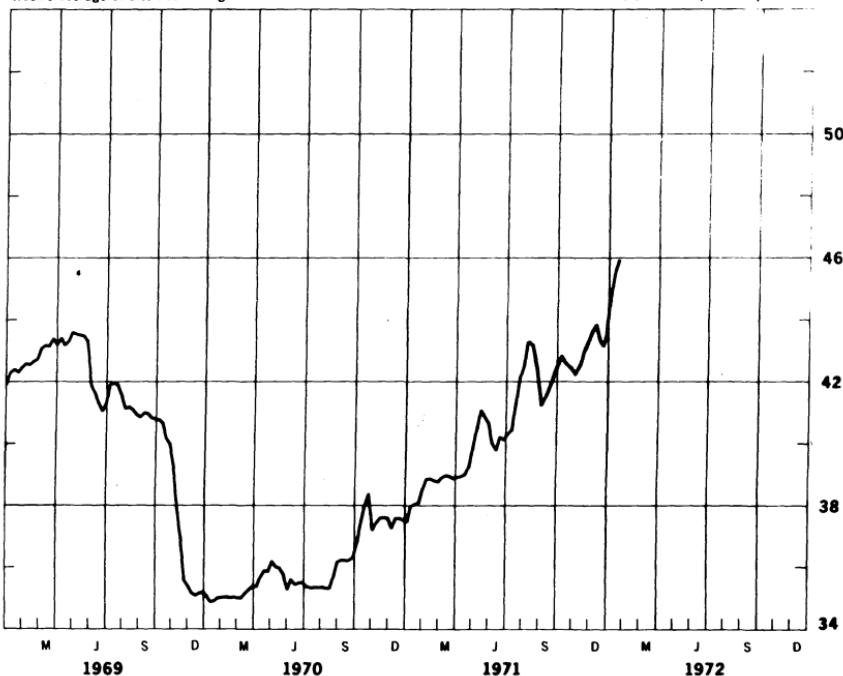


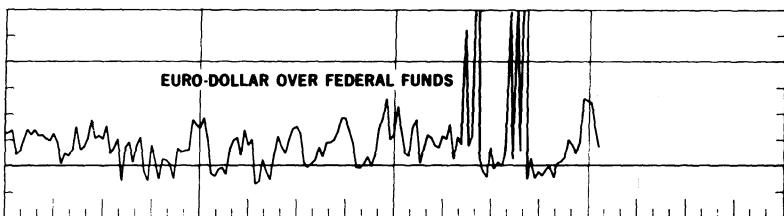
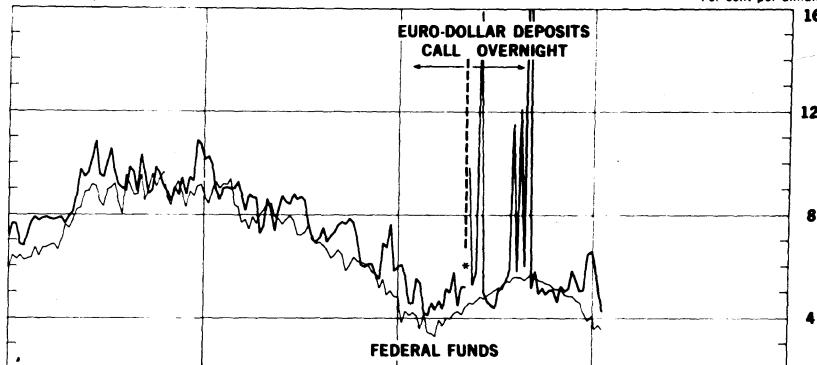
CHART 5A

B1

**CALL MONEY RATES****DOLLAR FUNDS**

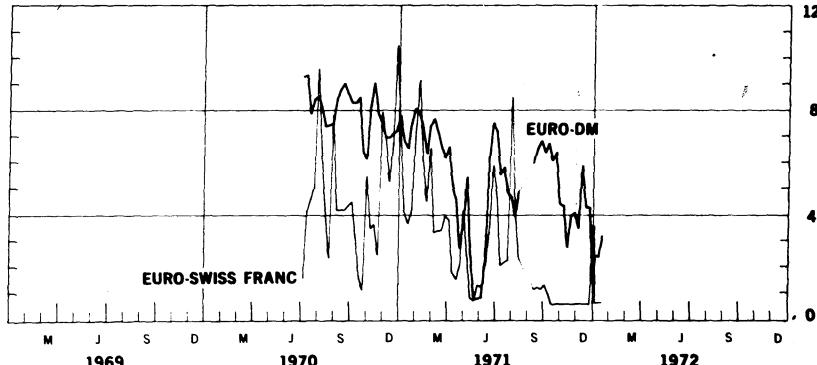
Weekly averages

Per cent per annum

**EURO-CURRENCIES**

Weekly averages

Per cent per annum



\* May 10, 1971 - Changed to Overnight Euro \$ Deposits.

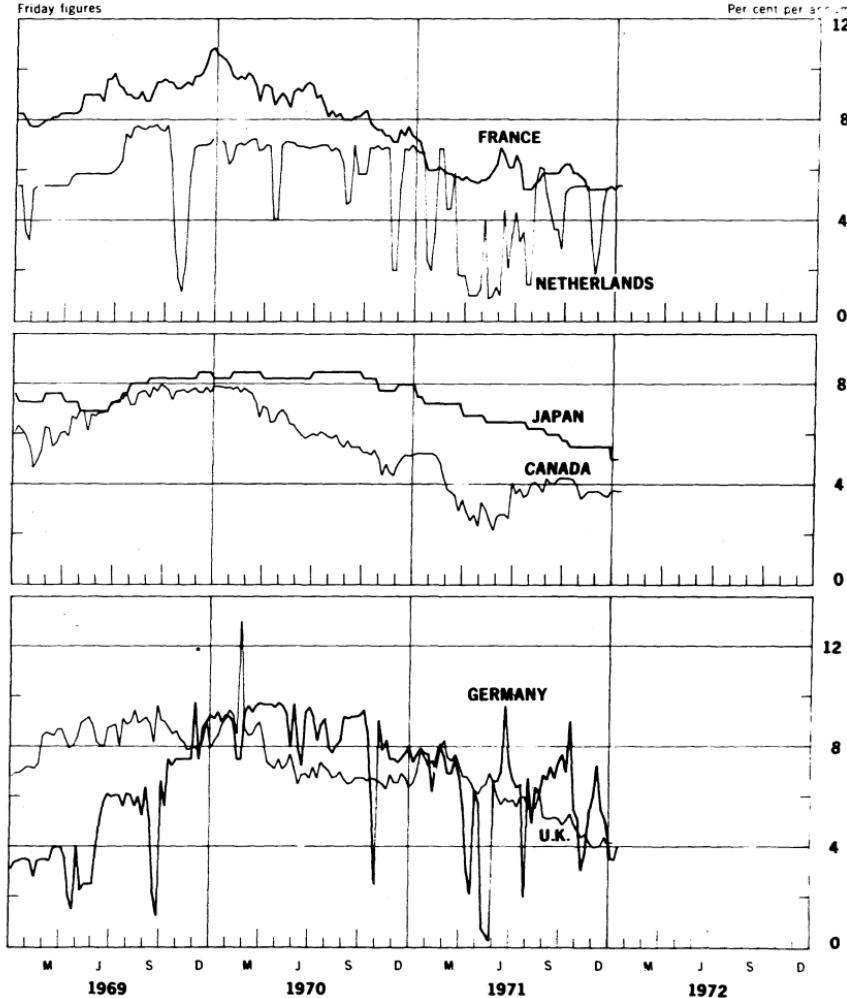
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Chart 5B

**CALL MONEY RATES**

SELECTED FOREIGN AND EEC CURRENCIES

Friday figures



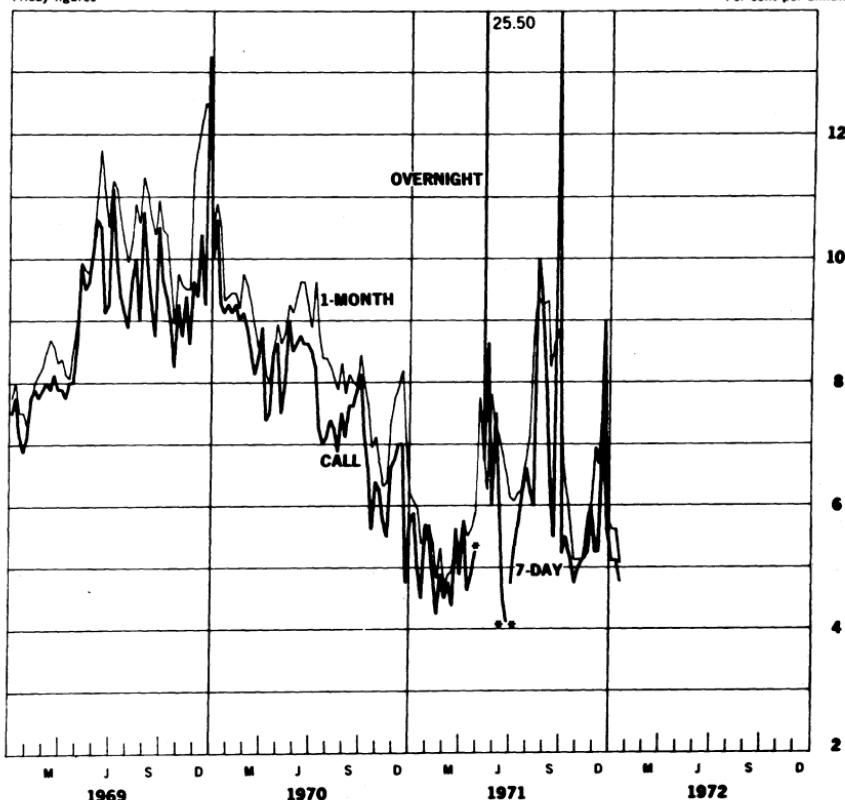
France, Day-to-day Money; Netherlands, Call Money, weekly average; Japan, Unconditional Money;  
Canada, Day-to-day Loans, weekly average; Germany, Call Money; U.K., 2 day Local Authority Deposits

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

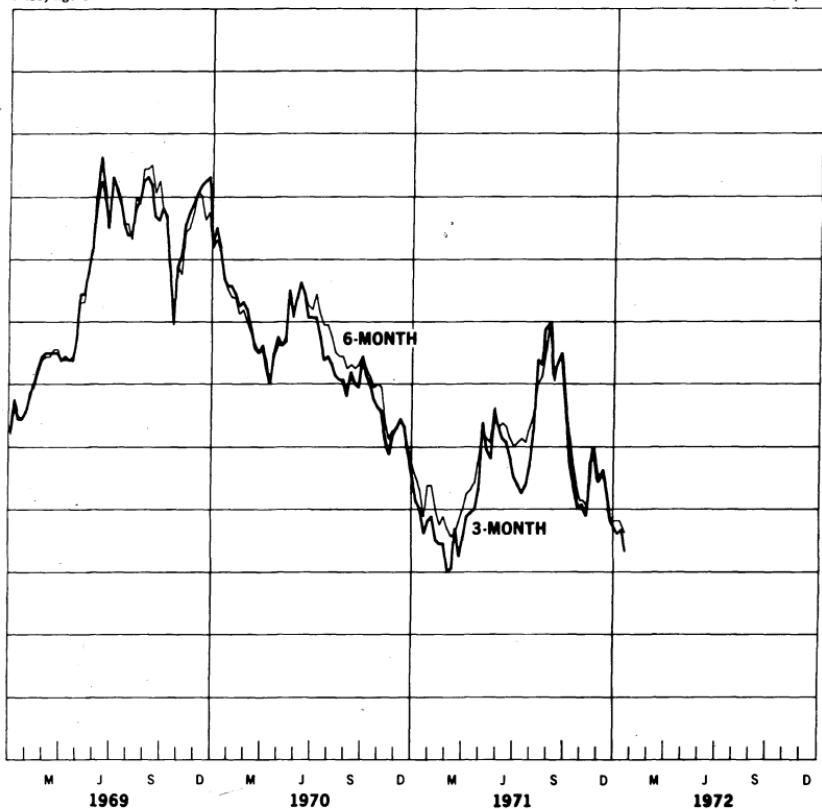
/ 34

Chart 6B

### LONDON: EURO-DOLLAR DEPOSIT RATES

Friday figures

Per cent per annum



135

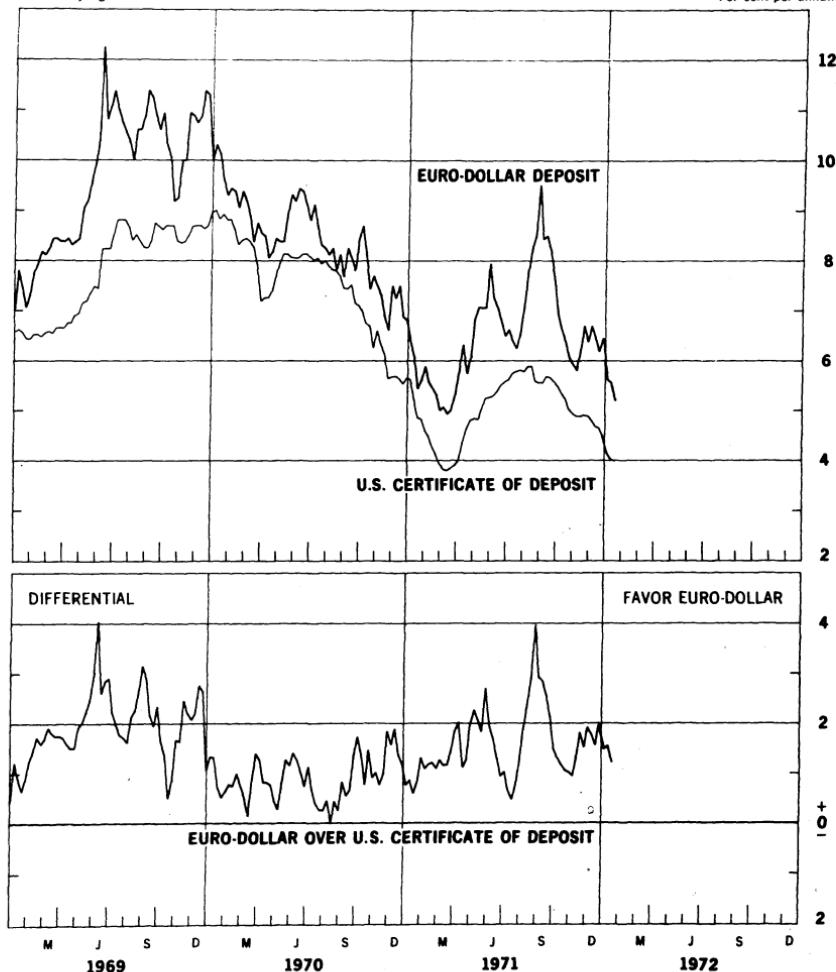
Chart 7A

**NEW YORK-LONDON: YIELDS ON U.S. DOLLAR FUNDS**

3-MONTH DOLLAR DEPOSIT RATES—SECONDARY MARKET

Wednesday figures

Per cent per annum



136

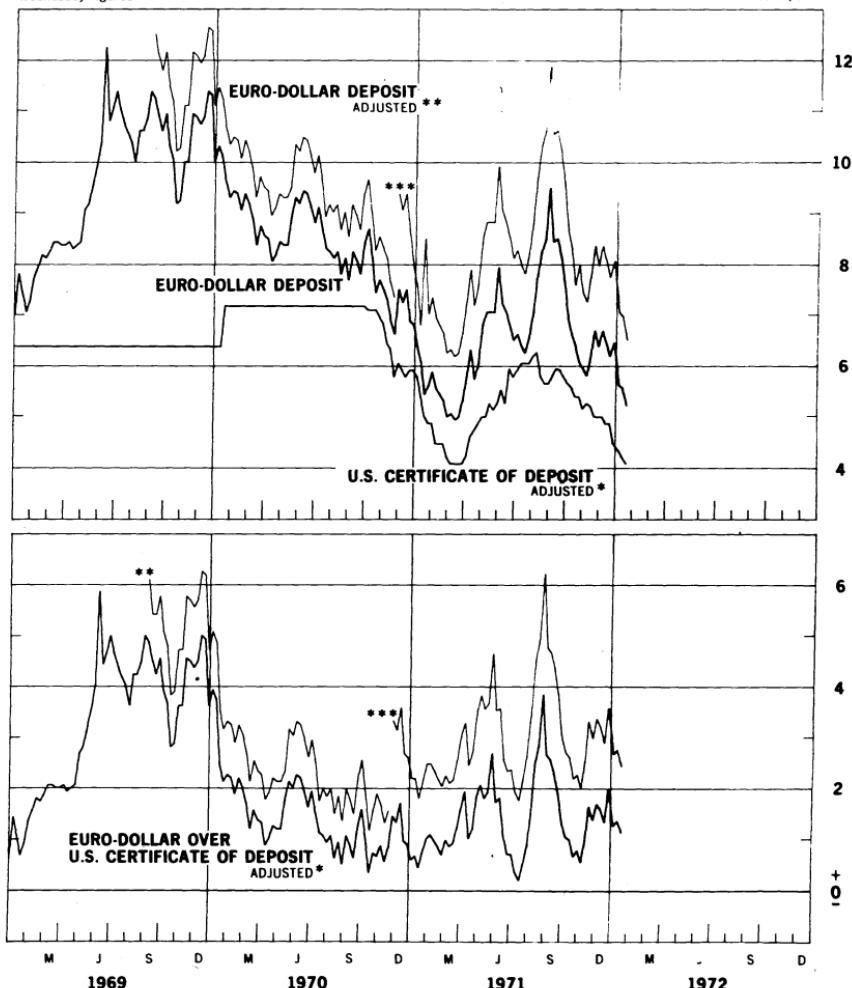
Chart 7B

**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

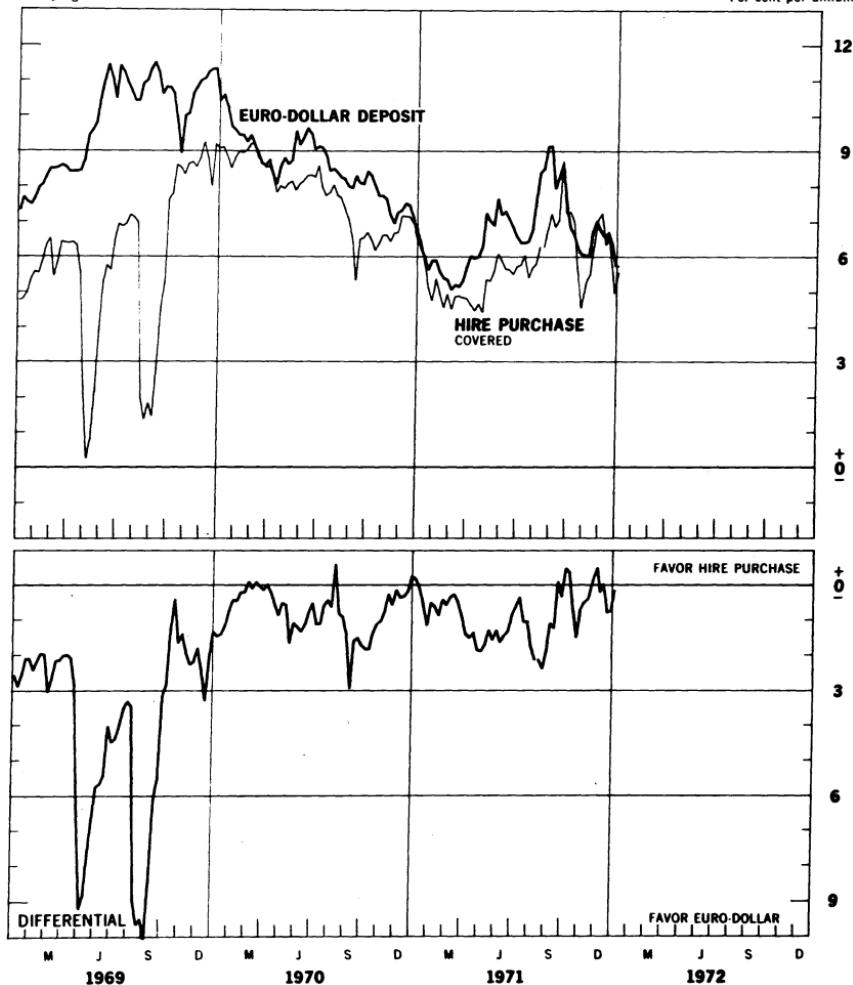
\*\*\* Adjusted for 20% Marginal Reserve Requirement

Chart 8A

**LONDON: COVERED YIELDS ON U.S. DOLLAR FUNDS**

HIRE PURCHASE AND EURO-DOLLAR RATES  
Friday figures

Per cent per annum



**LONDON: COVERED YIELDS ON U.S. DOLLAR FUNDS**

LOCAL AUTHORITY AND EURO-DOLLAR RATES

Friday figures

Percent per annum

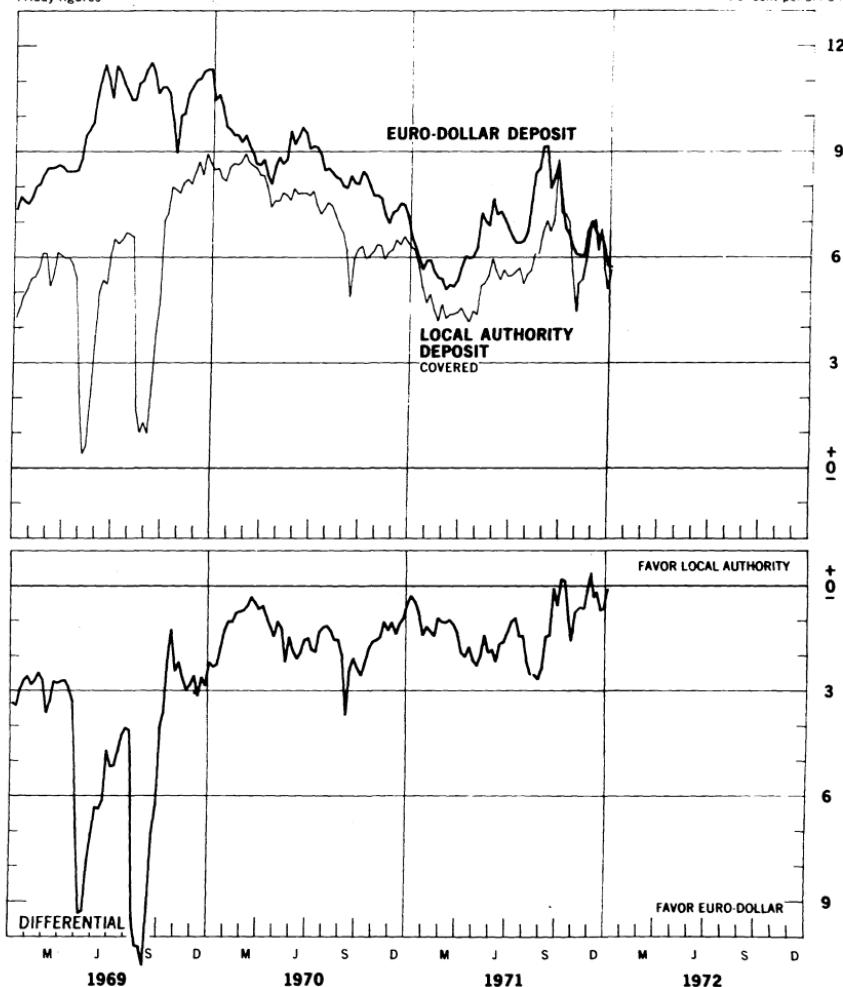
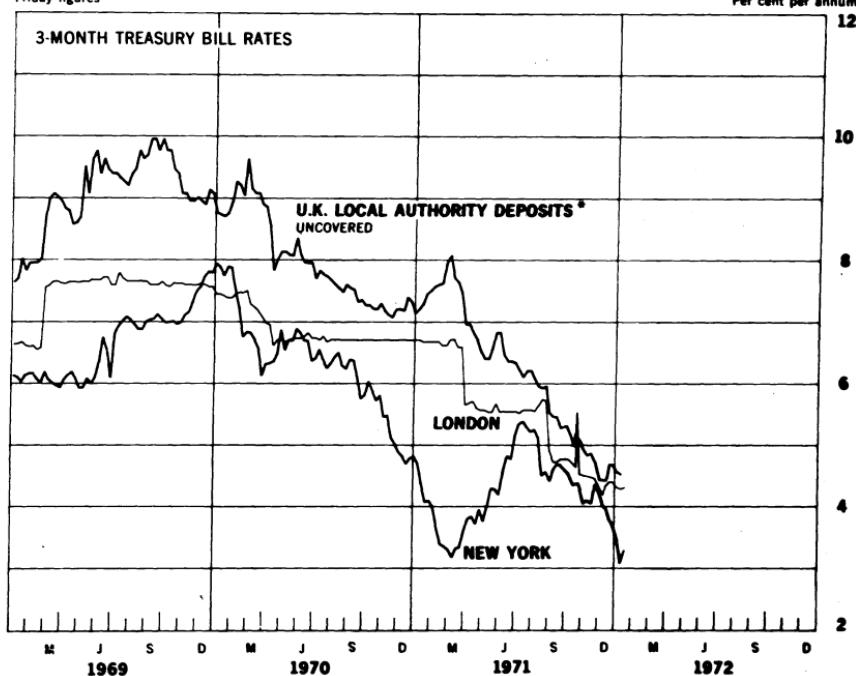


Chart 9A

**INTEREST ARBITRAGE: UNITED STATES AND UNITED KINGDOM**

Friday figures

Per cent per annum



\* Plotted for comparison purposes

W0

Chart 9B

**INTEREST ARBITRAGE: UNITED STATES AND UNITED KINGDOM**

Friday figures

Per cent per annum

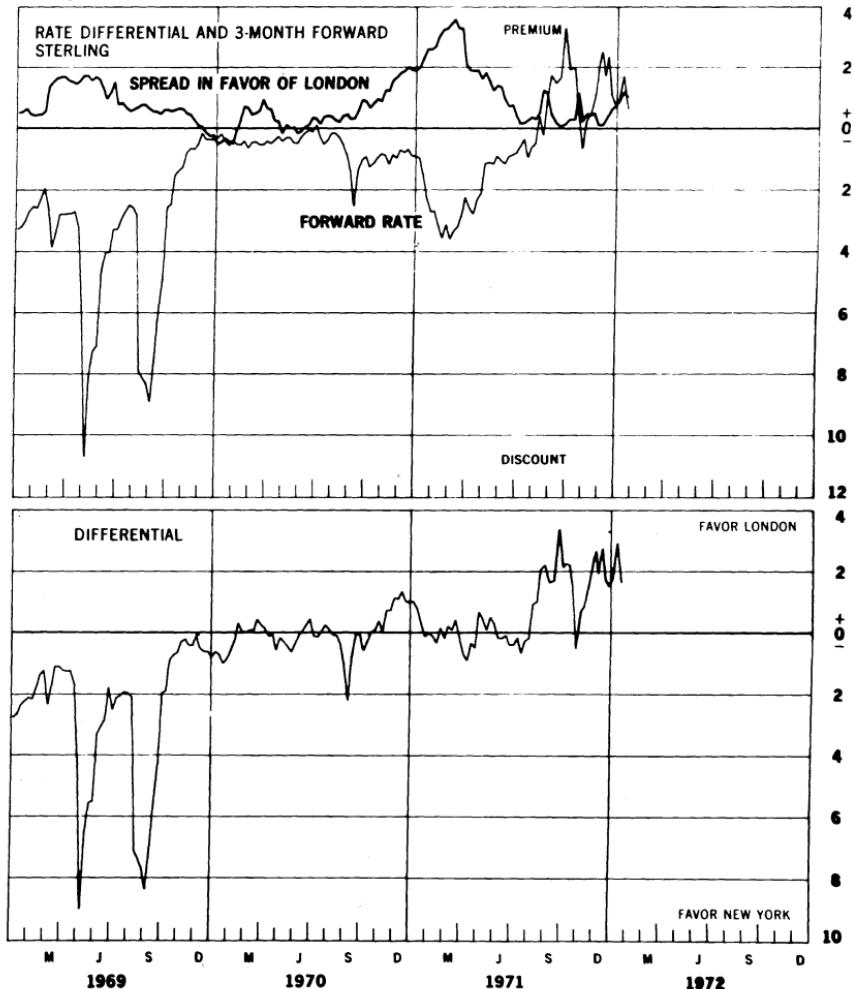


Chart 10A

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

FRANKFURT INTERBANK LOAN RATE VS. LONDON EURO-DOLLAR RATE

Wednesday rates

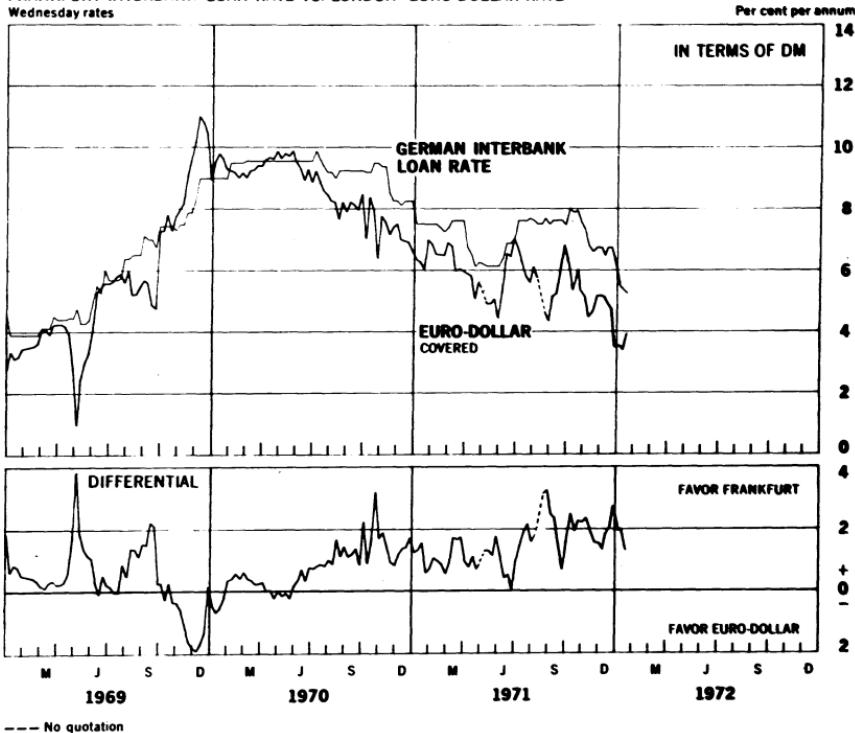
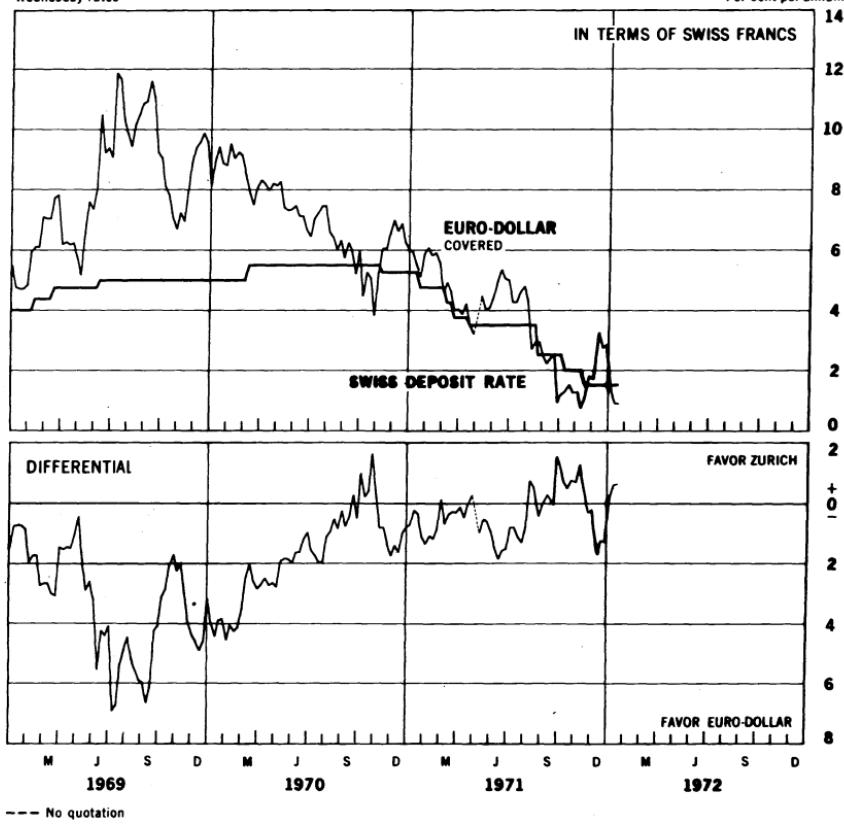


Chart 10B

**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

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Chart 11

**3-MONTH INTEREST ARBITRAGE: UNITED STATES - CANADA**

Friday figures

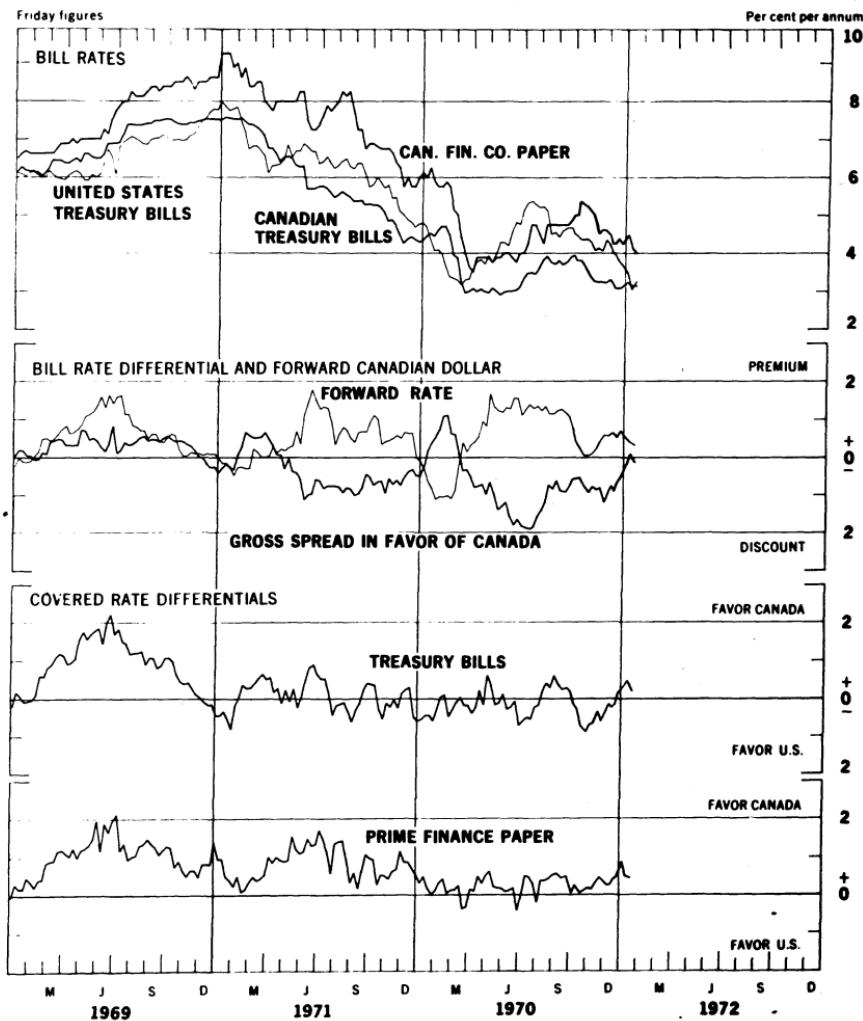
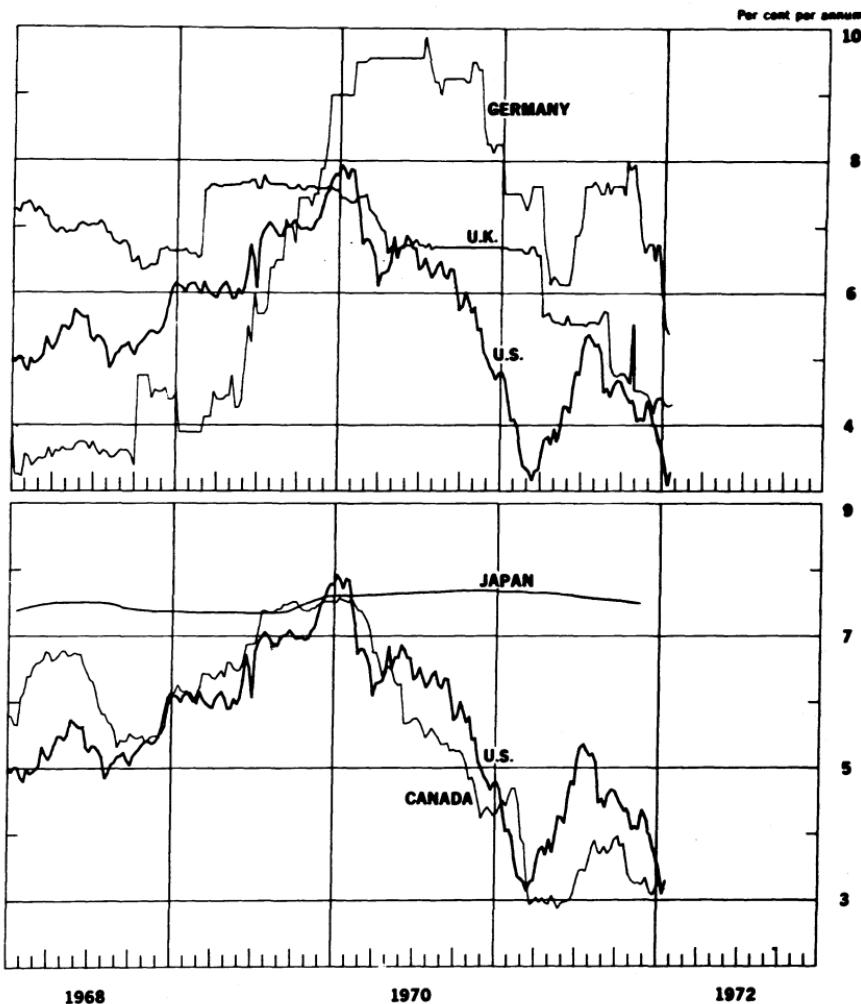


Chart 12A

MS

## SELECTED SHORT-TERM INTEREST RATES\*



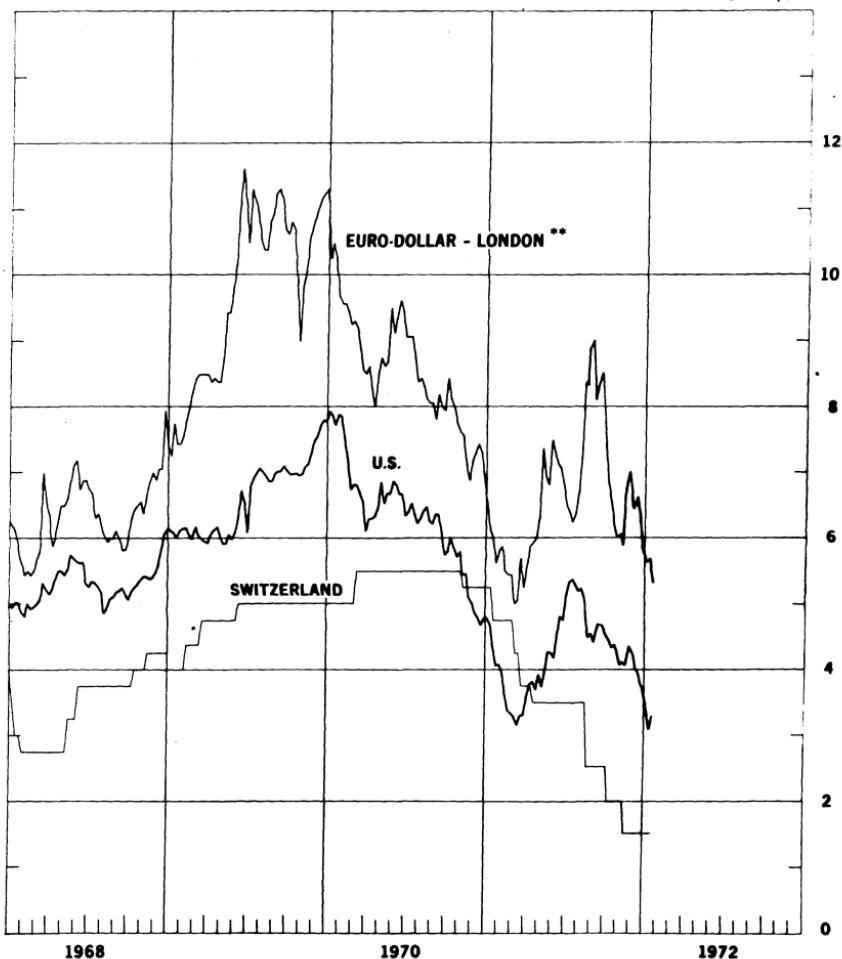
\* 3-month treasury bill rates for all countries except Japan(Average rate on bank loans and discounts)  
and Germany(Interbank Loan Rate)

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Chart 12B

**SELECTED SHORT-TERM INTEREST RATES\***

Per cent per annum



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

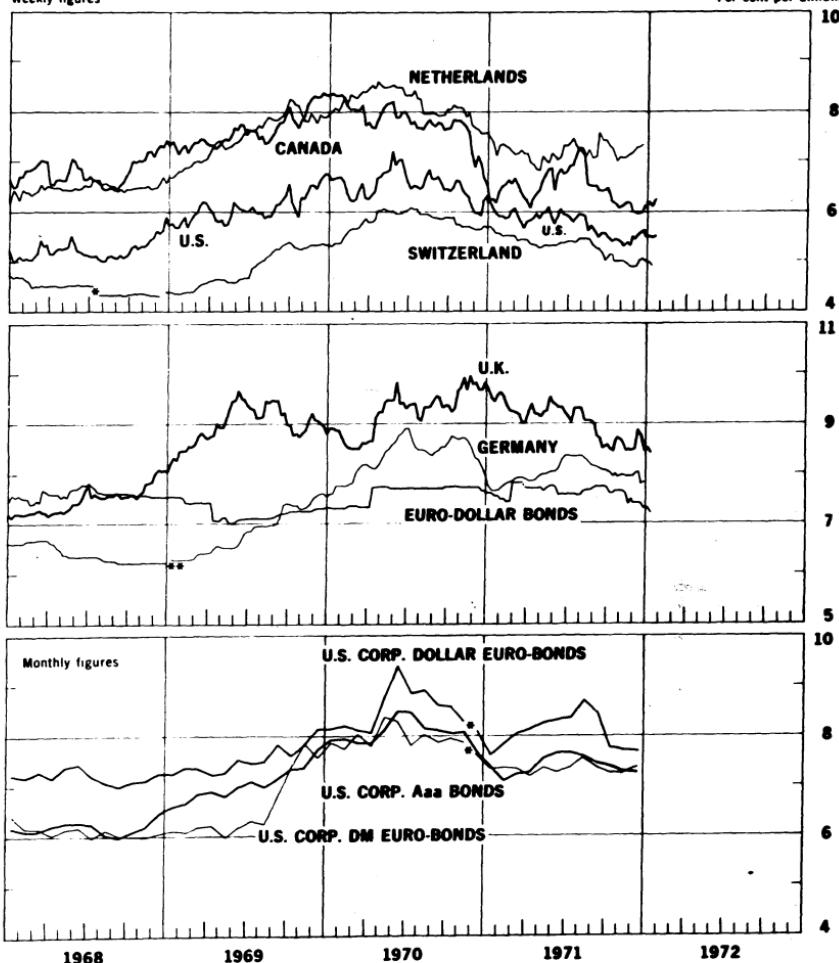
\*\* 3-month rate for U.S. dollar deposits in London.

Chart 13

**LONG-TERM BOND YIELDS**

Weekly figures

Per cent per annum



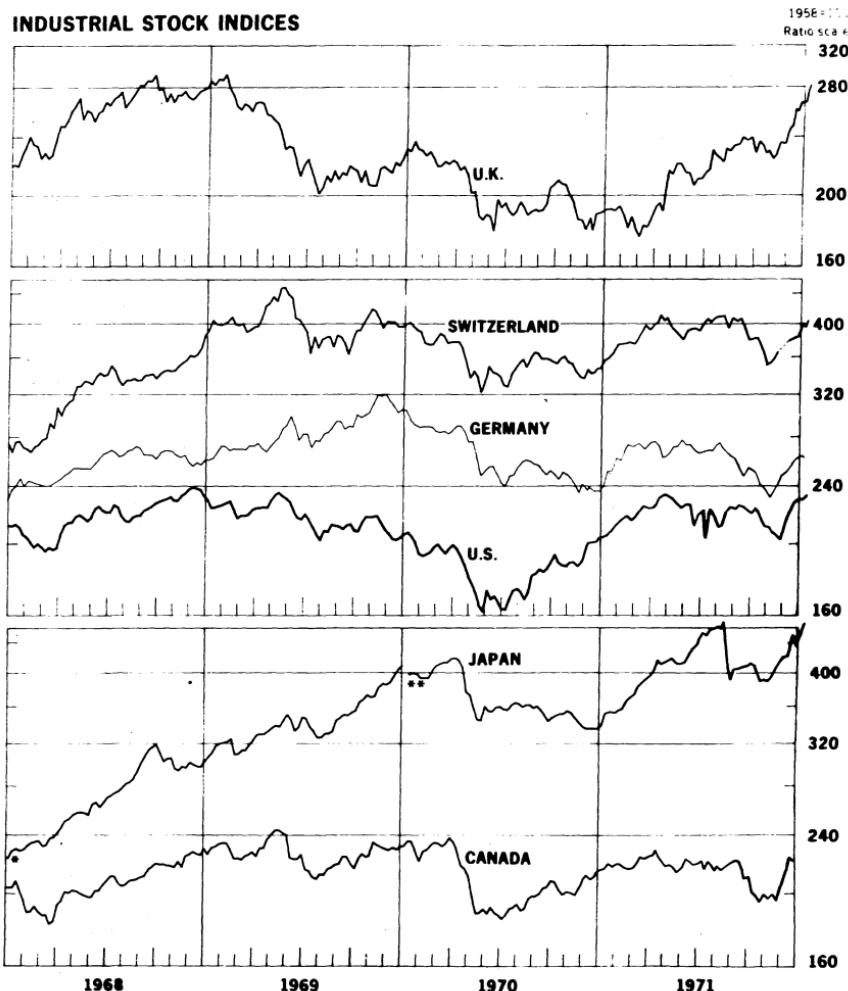
\* New series for Switzerland starts 8-2-68, U.S. Corp. Dollar Euro-Bonds and U.S. Corp. DM Euro-Bonds starts 12-70.

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

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CHART 14

## INDUSTRIAL STOCK INDICES



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

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

## IV. SELECTED CENTRAL BANK DISCOUNT RATES

M9

Country	Current Rate	In Effect Since	Previous Rate	In Effect Since
E.E.C.:				
Belgium	5.0	Jan. 6, 1972	5.50	Sept. 23, 1971
France	6.0	Jan. 13, 1972	6.50	Oct. 29, 1971
Germany	4.0	Dec. 23, 1971	4.5	Oct. 14, 1971
Italy	4.5	Oct. 14, 1971	5.0	Apr. 5, 1971
Netherlands	4.5	Jan. 6, 1972	5.0	Sept. 15, 1971
Switzerland	3.75	Sept. 15, 1969	3.0	July 10, 1967
United Kingdom	5.0	Sept. 3, 1971	6.0	Apr. 1, 1971
Canada	4.75	Oct. 25, 1971	5.25	Feb. 24, 1971
Japan	4.75	Dec. 29, 1971	5.25	July 28, 1971
United States	4.50	Dec. 13, 1971	4.75	Nov. 11, 1971

## LATEST FIGURES PLOTTED ON THE CHARTS

Chart	Panel	Series	Date	Rate
1A	Upper	Swiss franc		
		U.K. pound		
	Lower	French franc		
		Japanese yen		
1B	Upper	Belgian franc	TEMPORARILY SUSPENDED	
		Italian lire		
	Lower	Canadian dollar		
		German mark		
		Dutch guilder		
2A		German mark	Jan. 21	+1.40
		Swiss franc	"	+4.29
		U.K. pound	"	+0.71
2B	Upper	Dutch guilder	"	+0.38
		Canadian dollar	"	+0.27
		French franc	"	+0.30
	Lower	Japanese yen	"	n.a.
3A		German mark	Jan. 21	+0.48
		U.S. dollar	"	-0.51
3B		Swiss franc	"	+3.10
		French franc	"	-0.34
4		Gold price, U.S. dollar per ounce	Jan. 21	45.94
5A	Upper	Oversight Euro-\$ deposits	Jan. 19	4.27
		Federal Funds	"	3.54
	Middle	Differential	"	0.73
	Lower	Euro-currencies		
		Euro DM	Jan. 21	3.18
5B	Upper	Euro Swiss Fr.	"	0.62
		Japan, Unconditional Money	Jan. 14	5.00
		U.K., 2-day Local Author. Deps.	"	4.12
	Lower	Canada, Day-to-day Loans	Jan. 19	3.73
		France, Day-to-Day Money	Jan. 14	5.38
		Germany Call Money	Jan. 21	4.00
		Netherlands, Call Money	Dec. 17	5.33

Chart	Panel	Series	Date	Rate
6A		Euro-\$ 7-Day Rate	Jan. 21	4.75
		Euro-\$ 1-month Rate	"	5.06
6B		Euro-\$ 3-month Rate	"	5.31
		Euro-\$ 6-month Rate	"	5.62
7A	Upper	Euro-\$ 3-month Deposits	Jan. 19	5.19
		U.S. Certificate of Deposits	"	3.99
	Lower	Differential	"	+1.20
7B	Upper	Euro-\$ 3-month Deposits	"	5.19
		Euro-\$ 3-month Deposits (Adj.)	"	6.49
		U.S. Certificate of Deposits (Adj.)	"	4.08
	Lower	Differential: on Adj. Euro-\$ Deposits	"	+2.41
		on Unadj. Euro-\$ Deposits	"	+1.11
8A	Upper	Euro-\$ 3-month Deposits	Jan. 7	5.72
		Hire Purchase Deposits (covered)	"	5.55
	Lower	Differential	"	-0.17
8B	Upper	Euro-\$ 3-month Deposits	"	5.72
		Local Authority Deposits (covered)	"	5.61
	Lower	Differential	"	-0.11
9A		U.S. Treasury Bill rate	Jan. 21	3.29
		U.K. Treasury Bill rate	"	4.31
		Local Authority Deposit (uncovered)	Jan. 14	4.53
9B	Upper	Spread (= favor London)	"	+1.02
		3-month Forward Pound	"	+0.61
	Lower	Net Incentive (= favor London)	"	+1.63

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## IV - 5

Chart	Panel	Series	Date	Rate
13	Upper	Netherlands	Dec. 17	7.35
		Canada	Jan. 19	6.21
		United States	"	5.50
		Switzerland	Jan. 14	4.88
	Middle	* Germany	Dec. 30	7.81
		United Kingdom	Jan. 14	8.40
		Euro-dollar bonds	Jan. 21	7.2
	Lower	U.S. Corp. Dollar Euro-bonds Series E	Dec.	7.67
		F	"	7.84
		U.S. Corp. DM Euro-bonds	"	7.34
			"	7.35
		U.S. Corp. Aaa bonds	Dec.	7.25
14	Upper	Switzerland	Jan. 21	404.9
		Germany	Jan. 14	261.2
		United States	Jan. 21	233.08
	Middle	United Kingdom	Jan. 21	280.31
		Canada	Dec. 30	221.90
	Lower	** Japan	Jan. 15	467.22
		United States	Jan. 21	233.08

\* 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.