

August 16, 1972 No. 571

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H-12 Division of International Finance Europe and British Commonwealth Section

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FEDERAL RESERVE BANK OF ST. LOUIS

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

WEEKLY SERIES OF CHARTS

BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

1174

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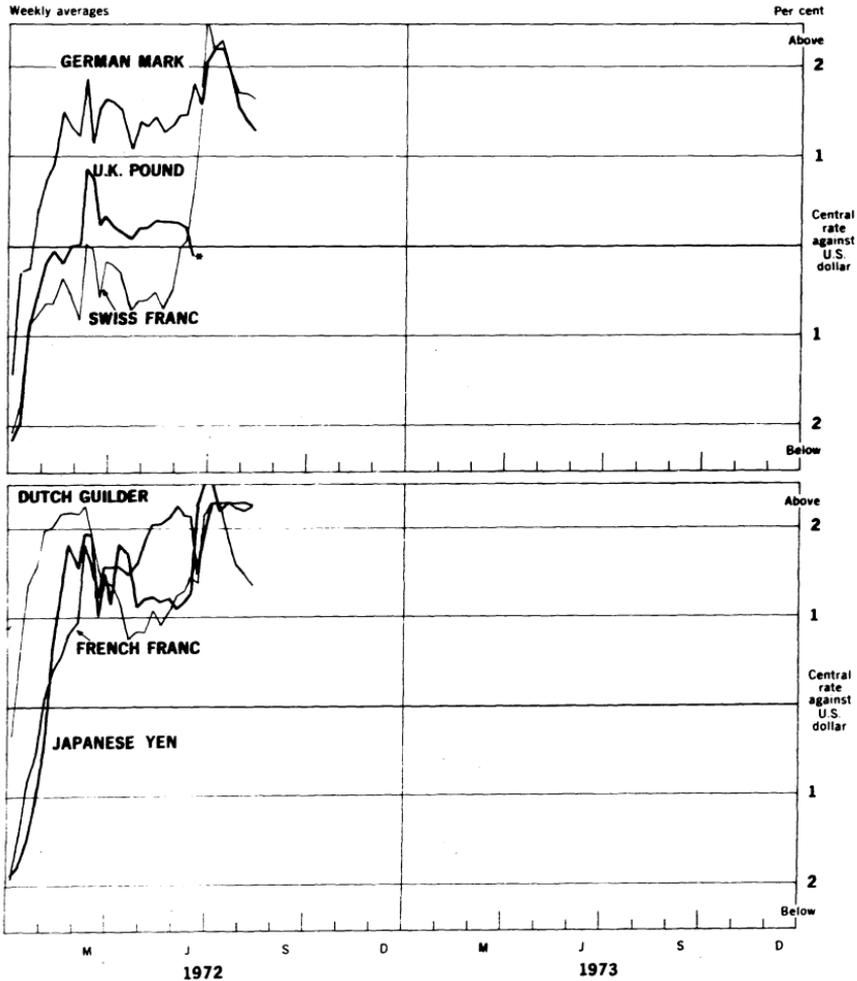
NOTE: This series is a continuation of the CAPITAL MARKETS DEVELOPMENTS ABROAD, which was published under that title through December 31, 1968. The changes in the format and order of the charts are explained in the Supplement to the series, which accompanied issue dated January 1, 1969. All series and 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



* Pound floated June 23, 1972.

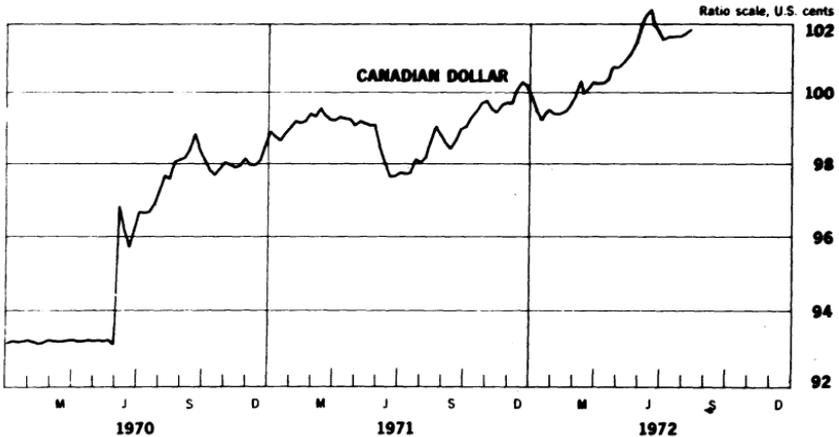
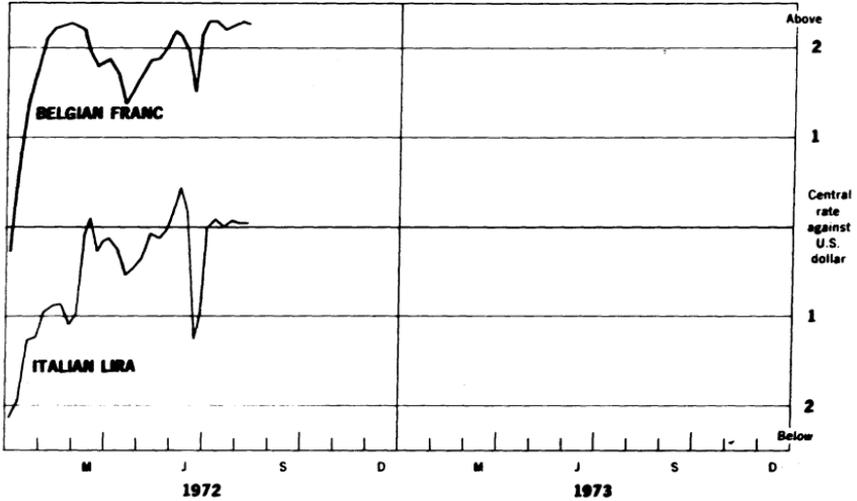
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Chart 18

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

Weekly averages

Per cent



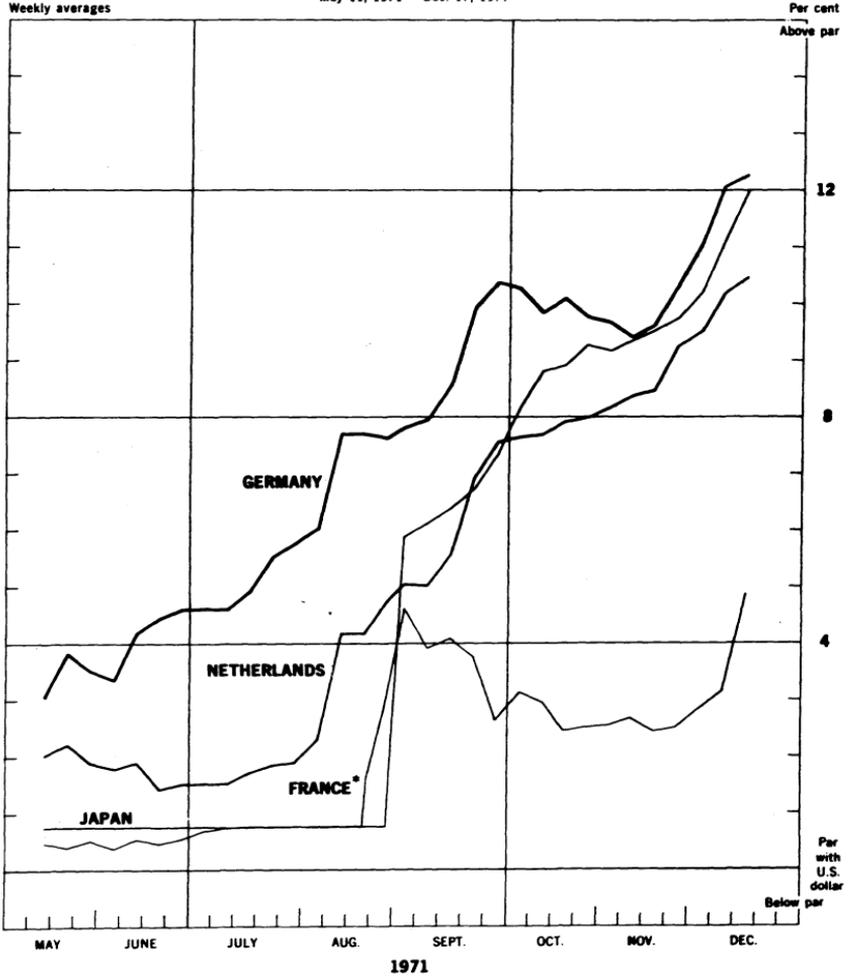
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Chart 1C

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

May 11, 1971 - Dec. 17, 1971

Weekly averages



* Financial franc

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Chart 1D

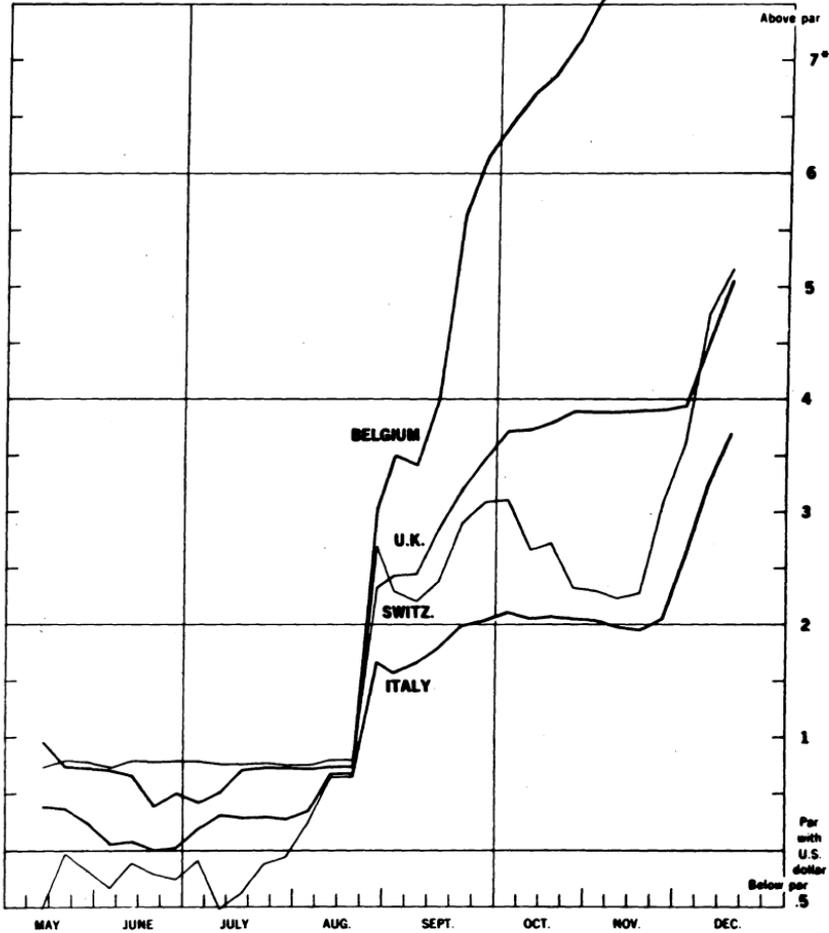
SPOT EXCHANGE RATES - MAJOR CURRENCIES AGAINST U.S. DOLLAR

Weekly averages

May 11, 1971 - Dec 17, 1971

Dec 17 975

Per cent



1971

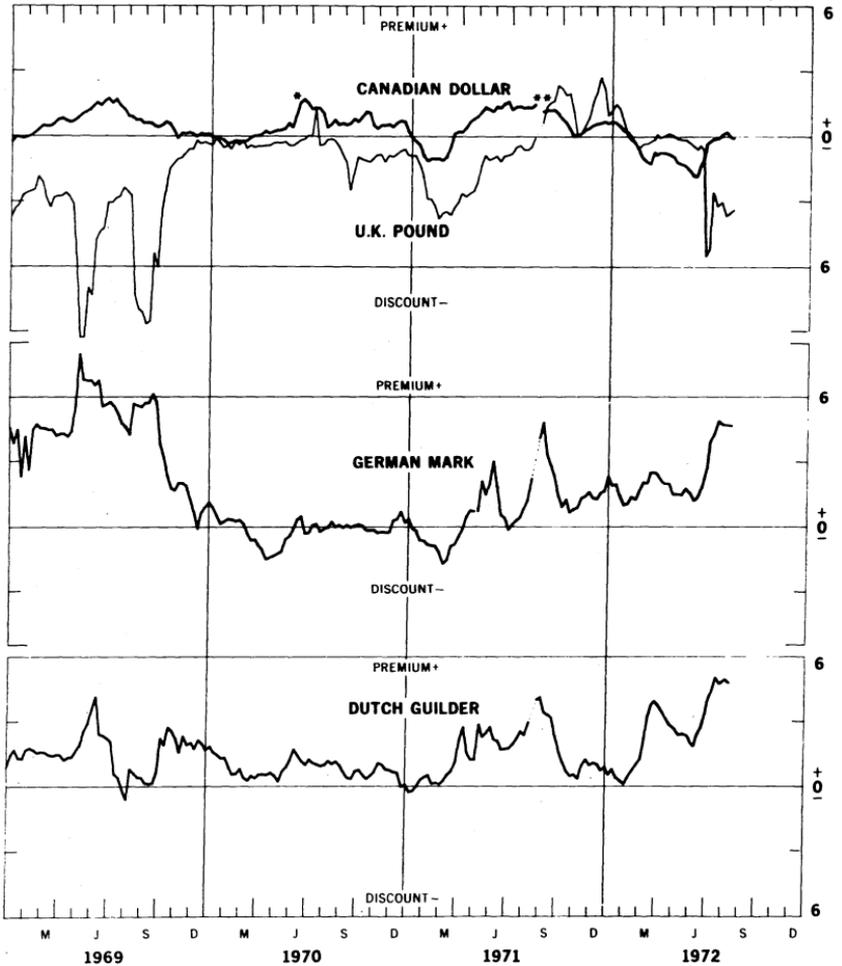
*For clarity the vertical scale is double that used in 1C

Chart 2A

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

Weekly averages

Per cent per annum



* Canadian Dollar Rate not supported by Bank of Canada

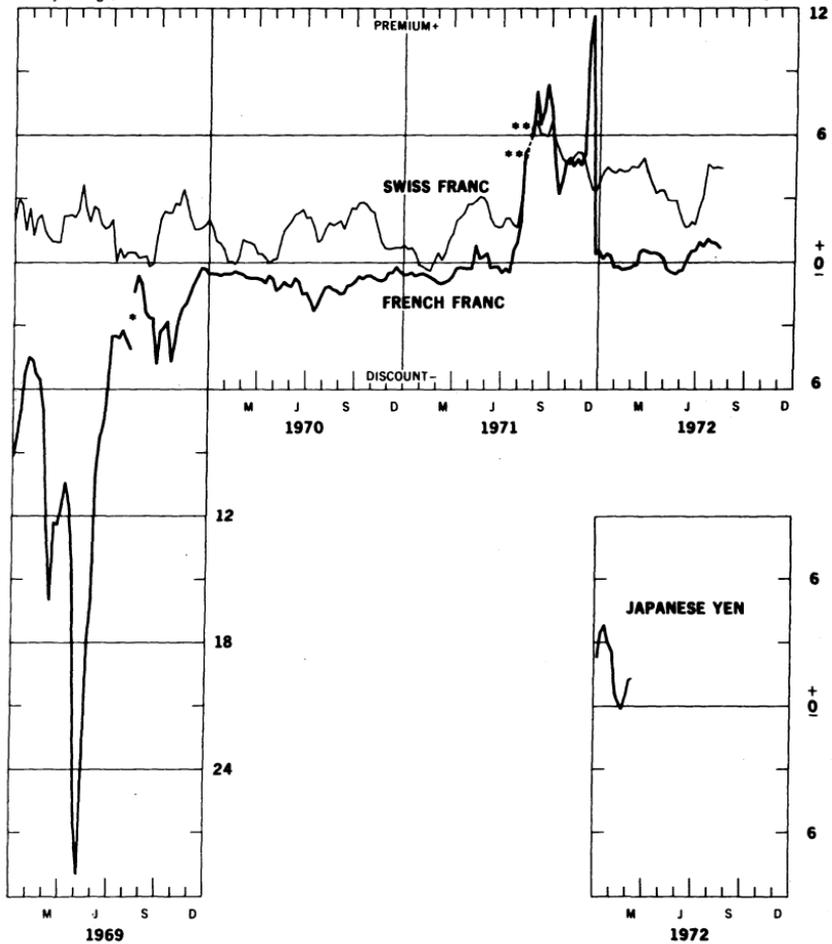
** No quotation

B111

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.
 ** No quotation

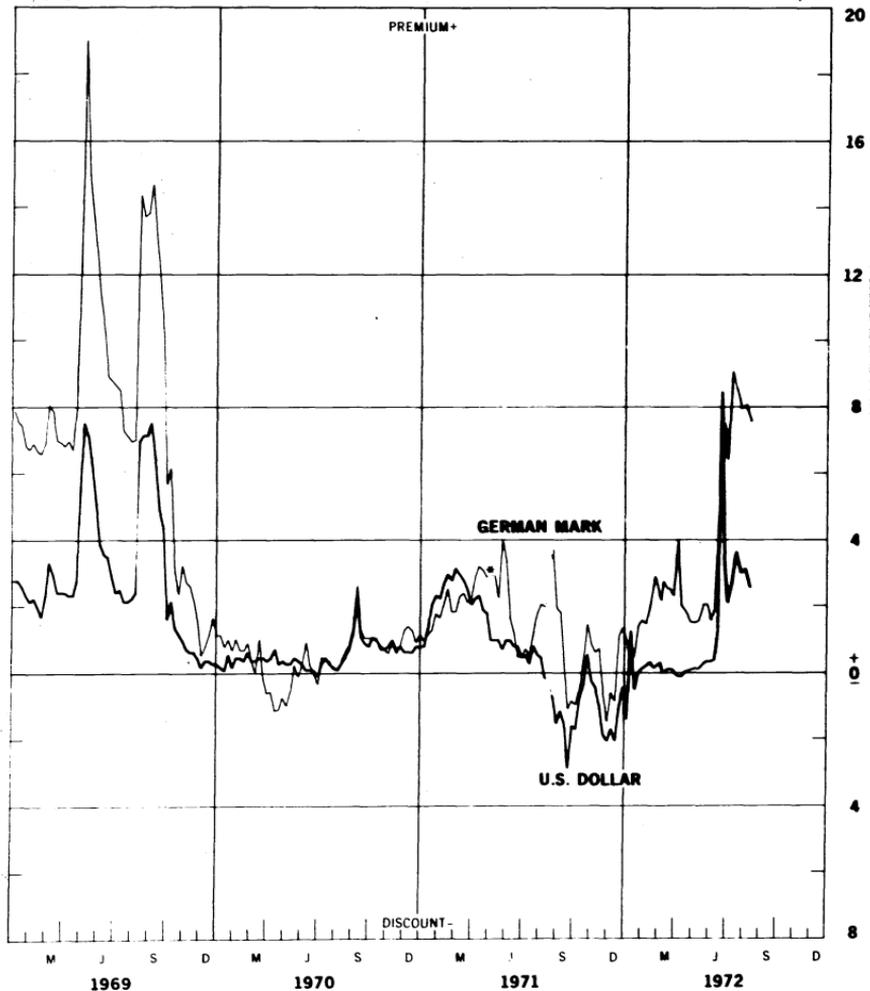
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Chart 3A

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

Friday figures

Per cent per annum

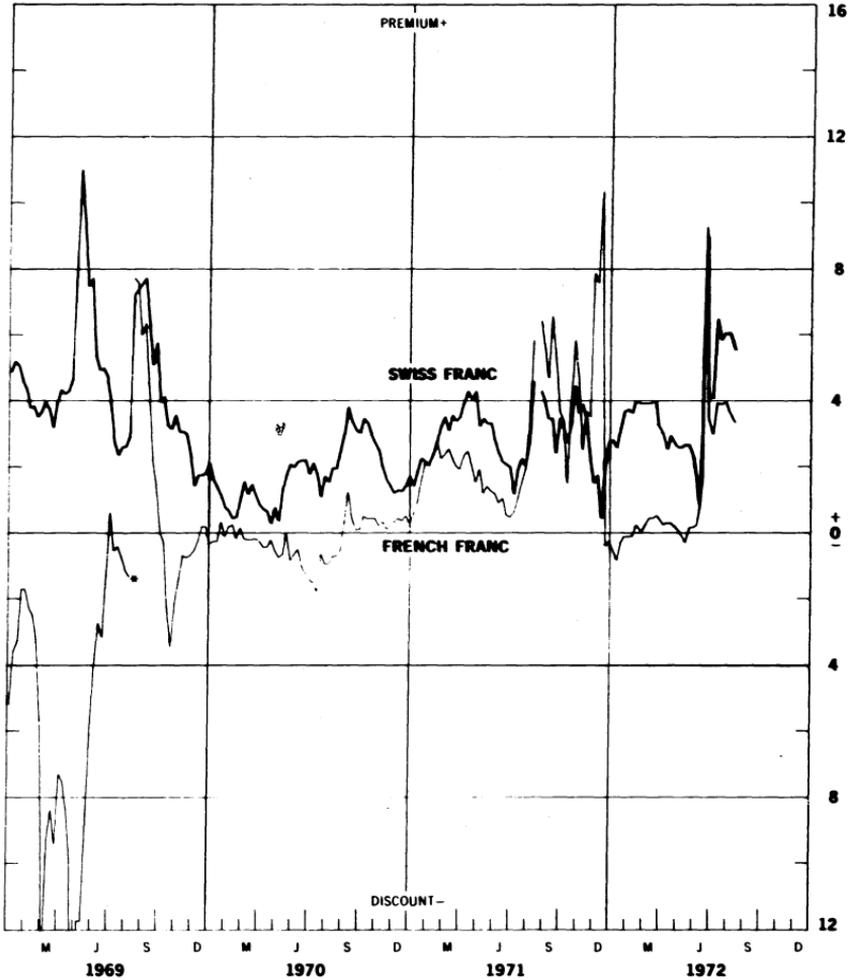


* No quotation

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

Friday figures

Per cent per annum



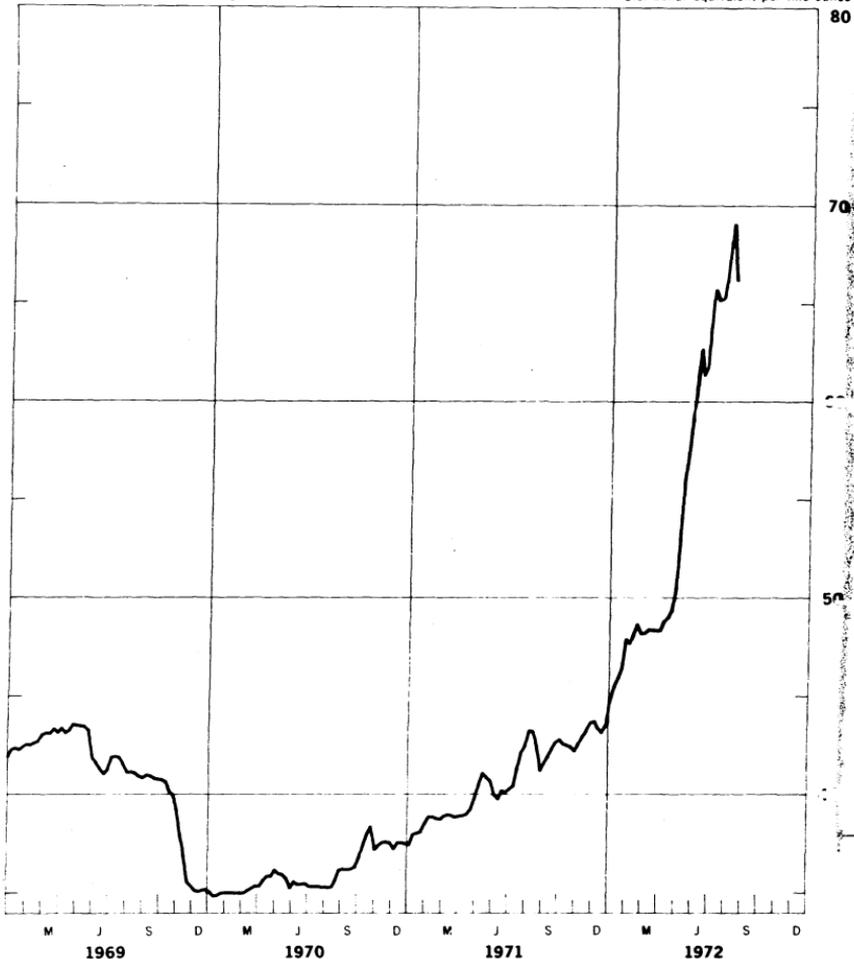
* Devaluation of the French franc from 4 94 to 5 55 for \$1 00

Chart 4

GOLD PRICE IN LONDON, 12.5 Kg BARS

Week's average of afternoon fixings

U.S. dollar equivalent per fine ounce

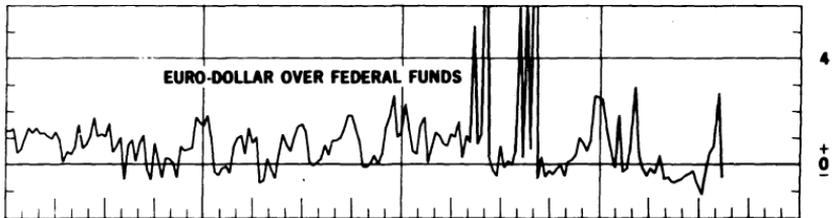
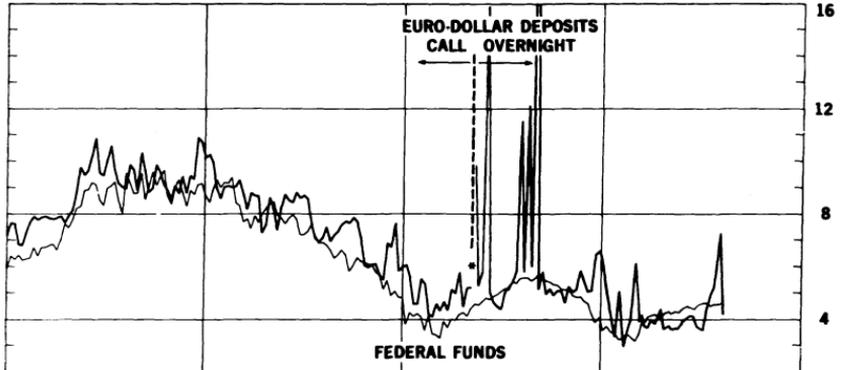


CALL MONEY RATES

DOLLAR FUNDS

Weekly averages

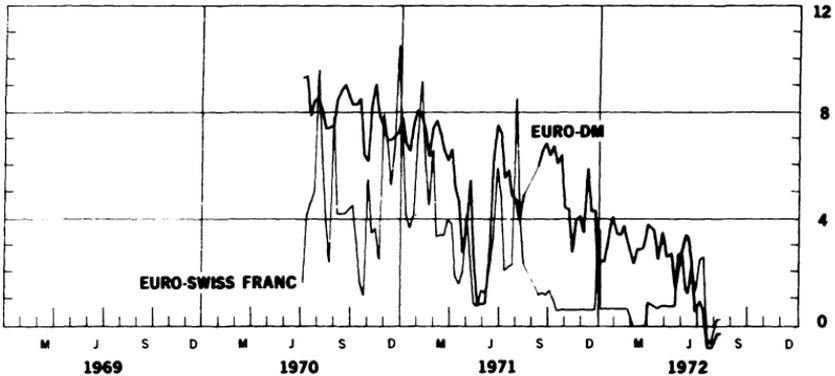
Per cent per annum



EURO CURRENCIES

Weekly averages

Per cent per annum



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

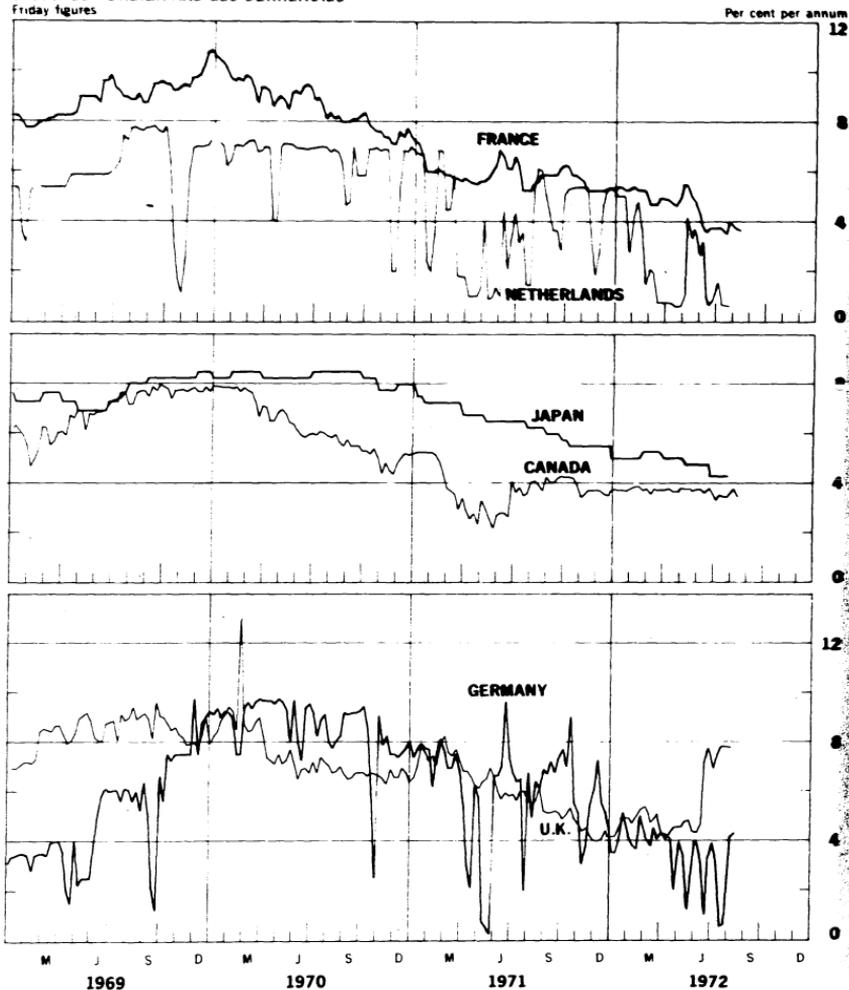
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Chart 5B

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

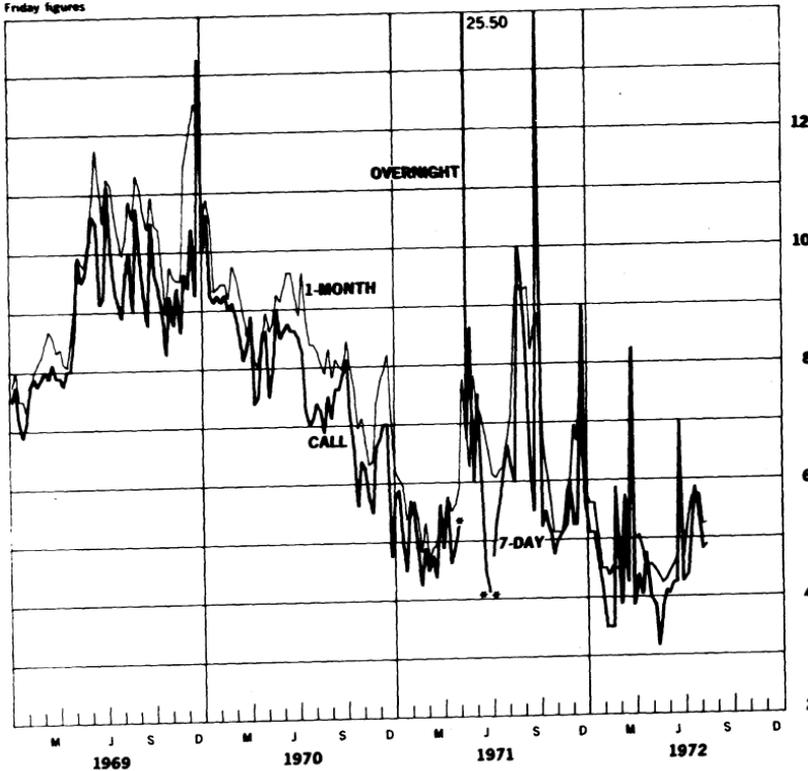
1/23

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

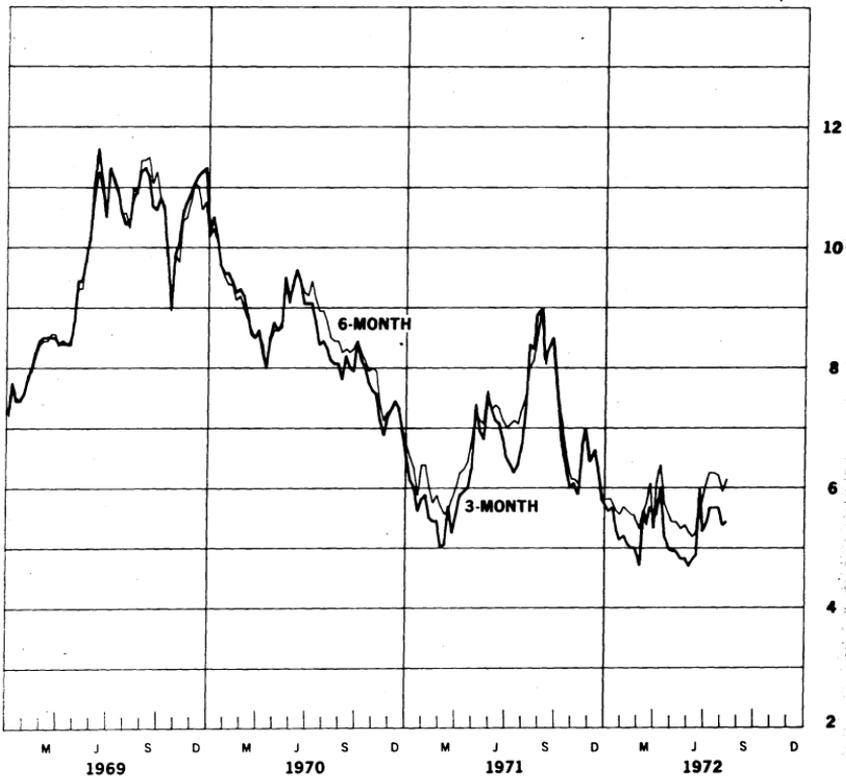
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Chart 6B

LONDON: EURO-DOLLAR DEPOSIT RATES

Friday figures

Per cent per annum



1125

Chart 7A

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

3-MONTH DOLLAR DEPOSIT RATES—SECONDARY MARKET

Wednesday figures

Per cent per annum

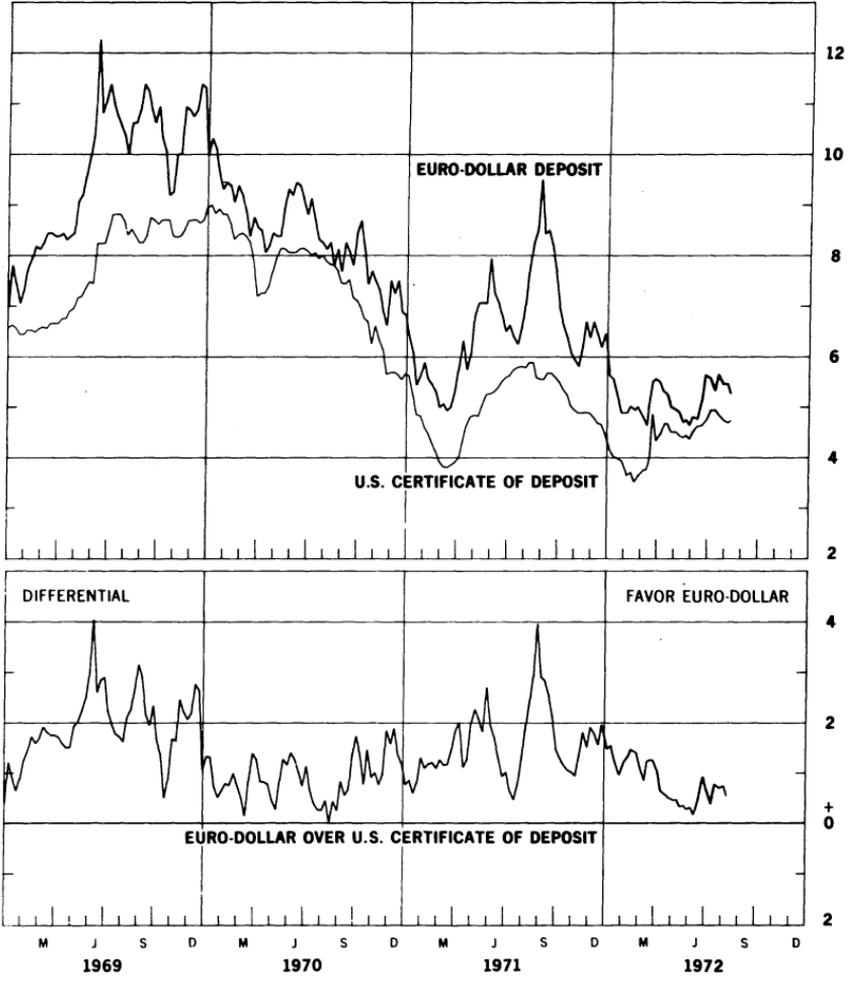


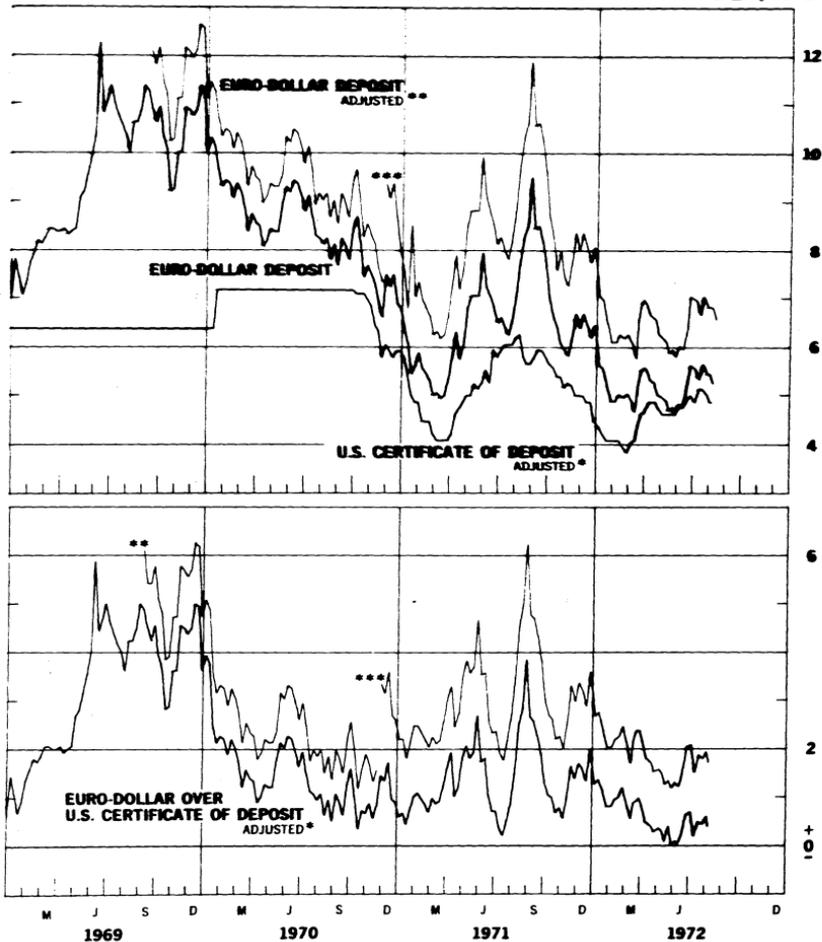
Chart 76

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

3-MONTH DOLLAR DEPOSIT RATES—PRIMARY MARKET

(Businessday figures)

Per cent per annum



* Adjusted for Reserve Requirement

** Adjusted for 10% Marginal Reserve Requirement

*** Adjusted for 20% Marginal Reserve Requirement

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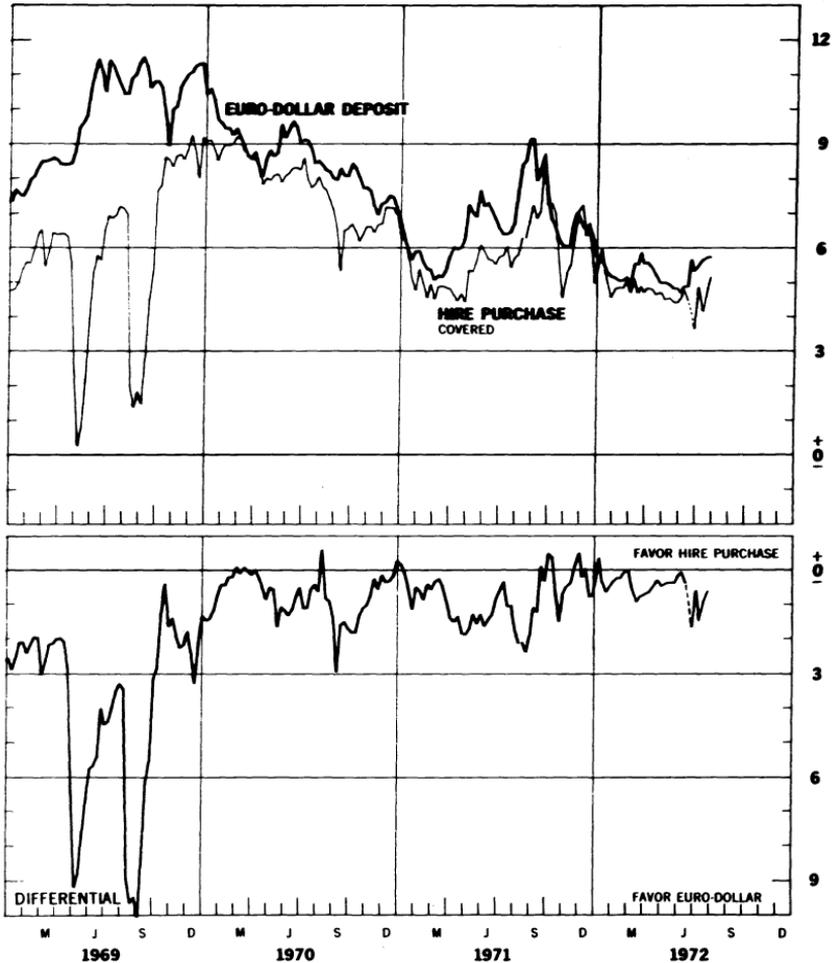
Chart 8A

LONDON: COVERED YIELDS ON U.S. DOLLAR FUNDS

HIRE PURCHASE AND EURO-DOLLAR RATES

Friday figures

Per cent per annum



1128

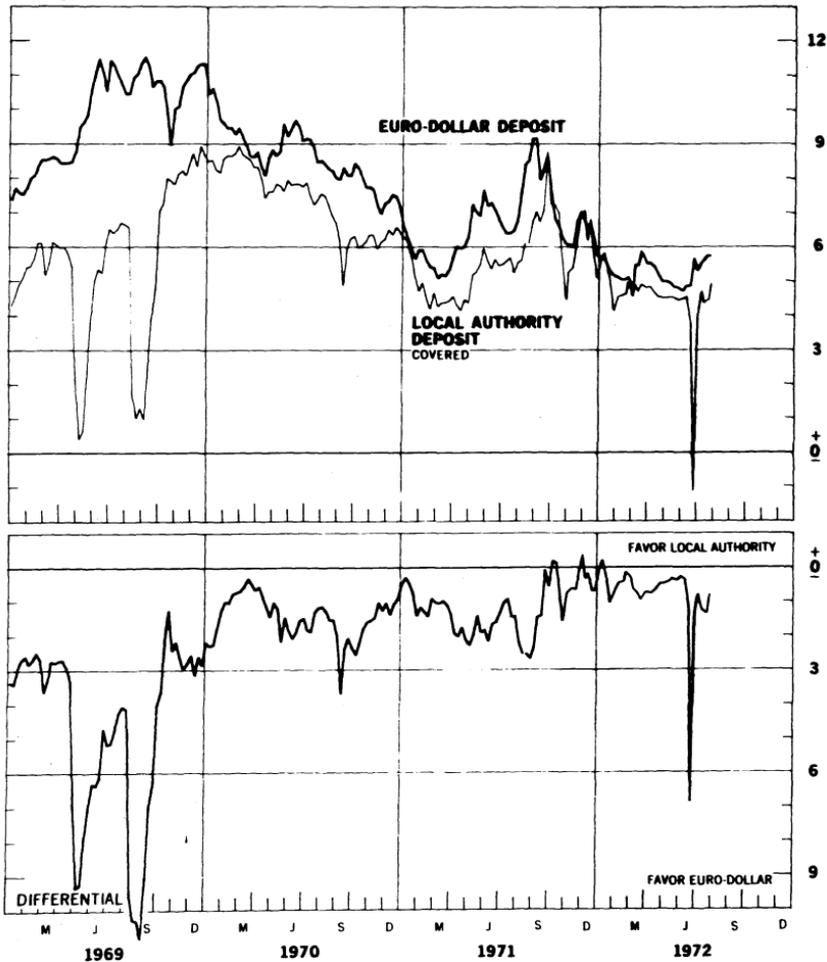
Chart 88

LONDON: COVERED YIELDS ON U.S. DOLLAR FUNDS

LOCAL AUTHORITY AND EURO-DOLLAR RATES

Friday figures

Per cent per annum



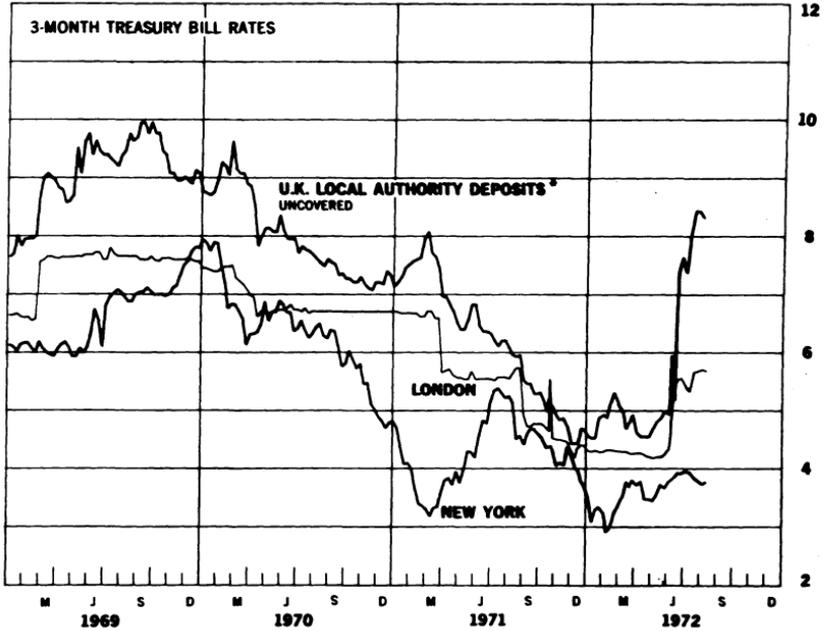
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Chart 9A

INTEREST ARBITRAGE: UNITED STATES AND UNITED KINGDOM

Friday figures

Per cent per annum



* Plotted for comparison purposes

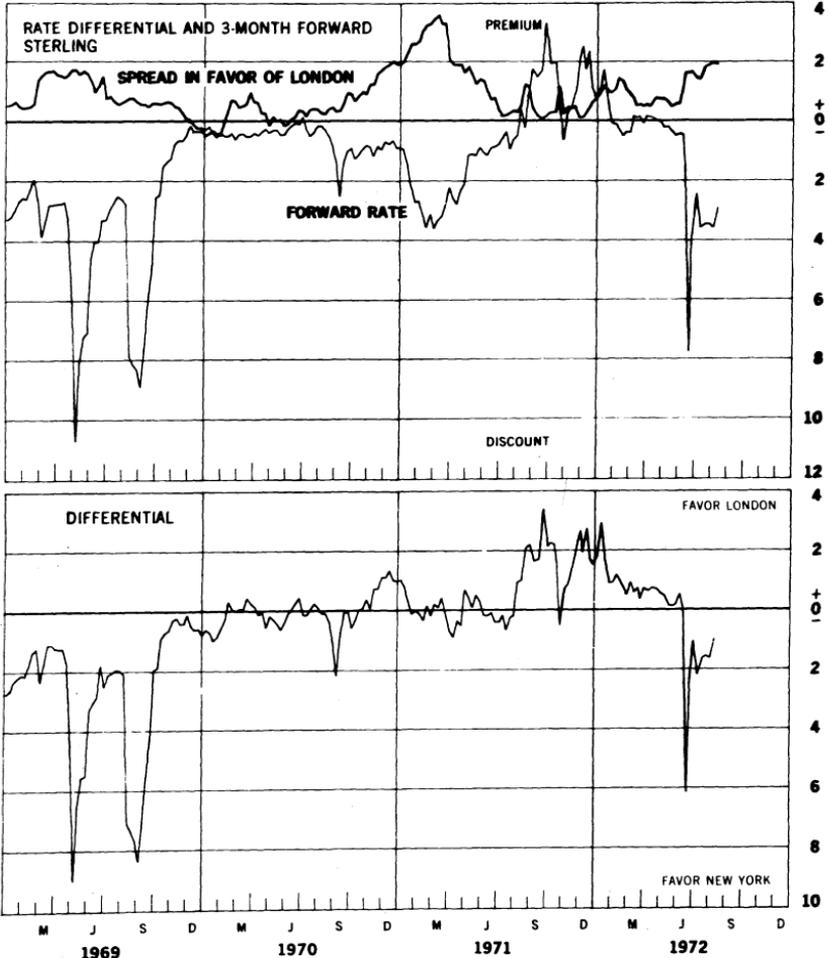
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Chart 98

INTEREST ARBITRAGE: UNITED STATES AND UNITED KINGDOM

Friday figures

Per cent per annum



113F

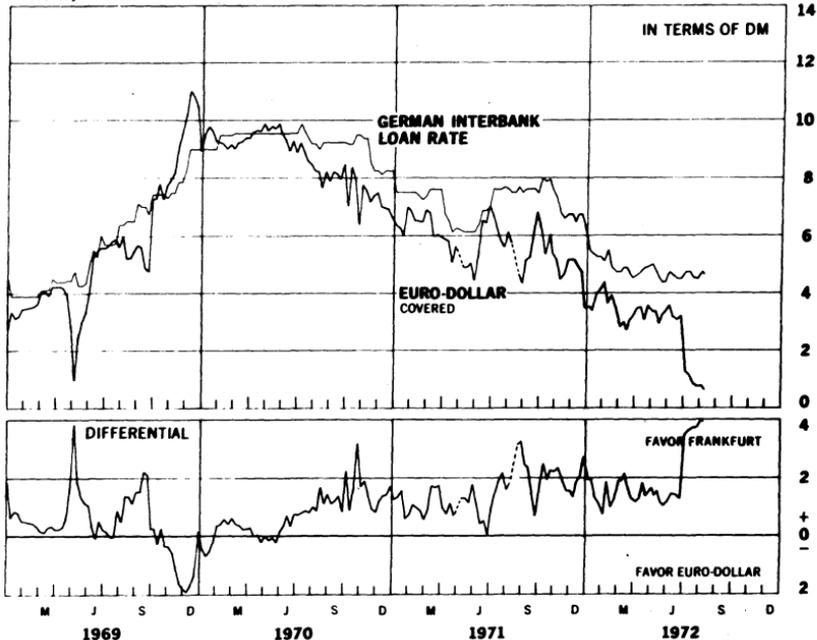
Chart 10A

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

FRANKFURT INTERBANK LOAN RATE VS. LONDON EURO-DOLLAR RATE

Wednesday rates

Per cent per annum



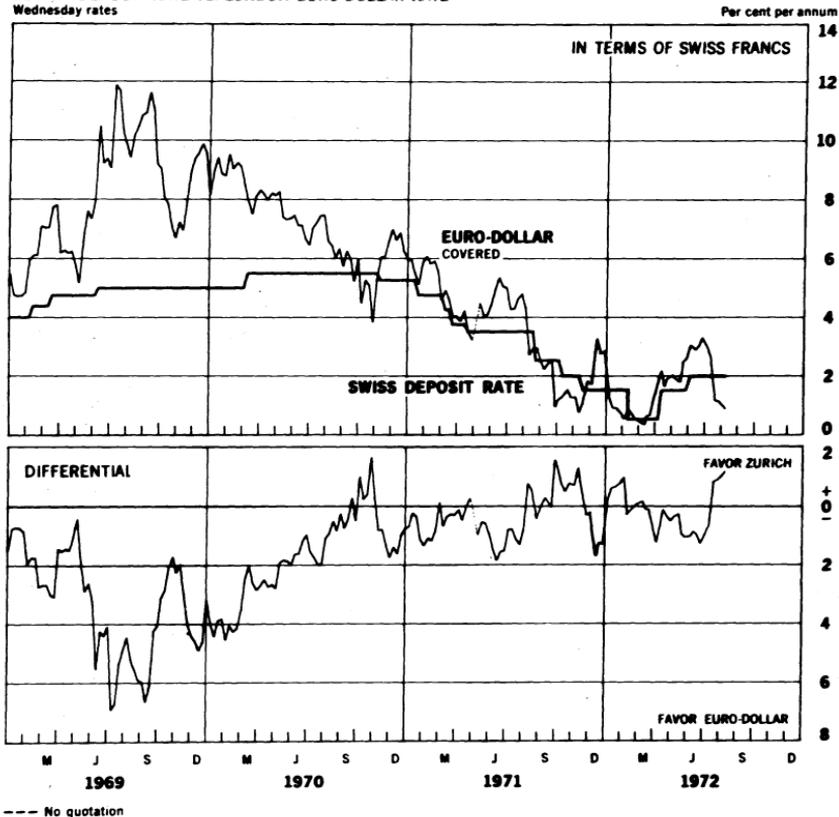
--- No quotation

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Chart 108

3-MONTH FUNDS INTEREST ARBITRAGE: EURO-DOLLAR - SWISS FRANC

ZURICH DEPOSIT RATE VS. LONDON EURO-DOLLAR RATE
Wednesday rates



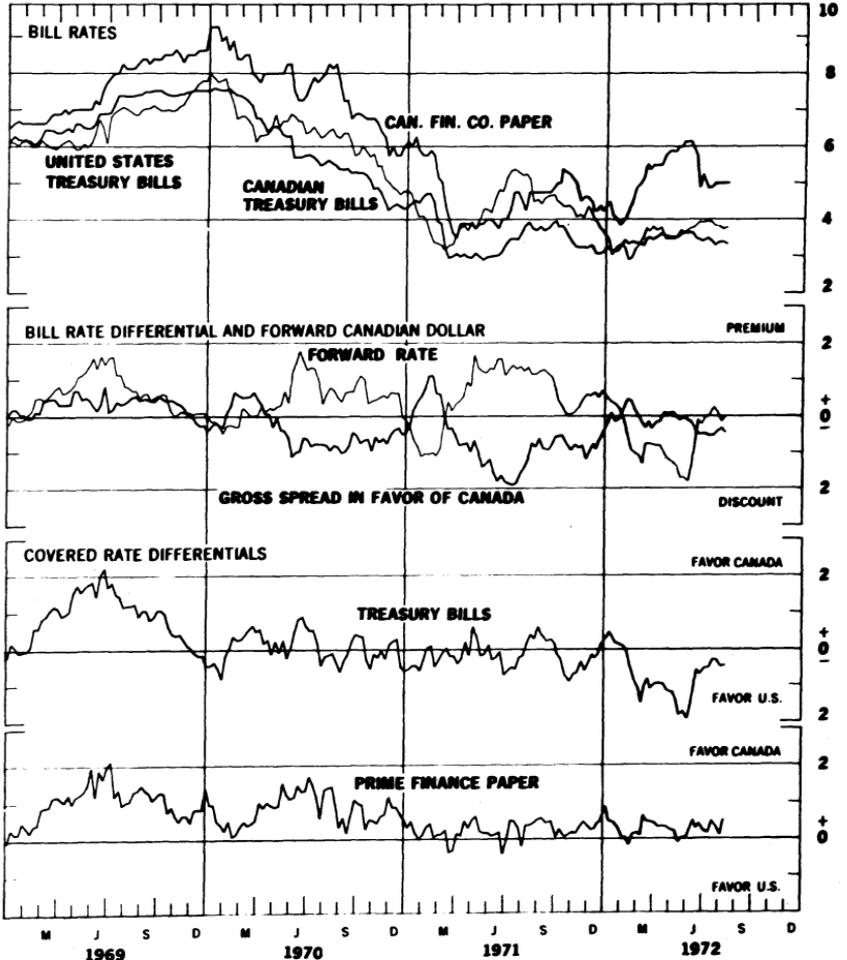
1133

Chart 11

3-MONTH INTEREST ARBITRAGE: UNITED STATES - CANADA

Friday figures

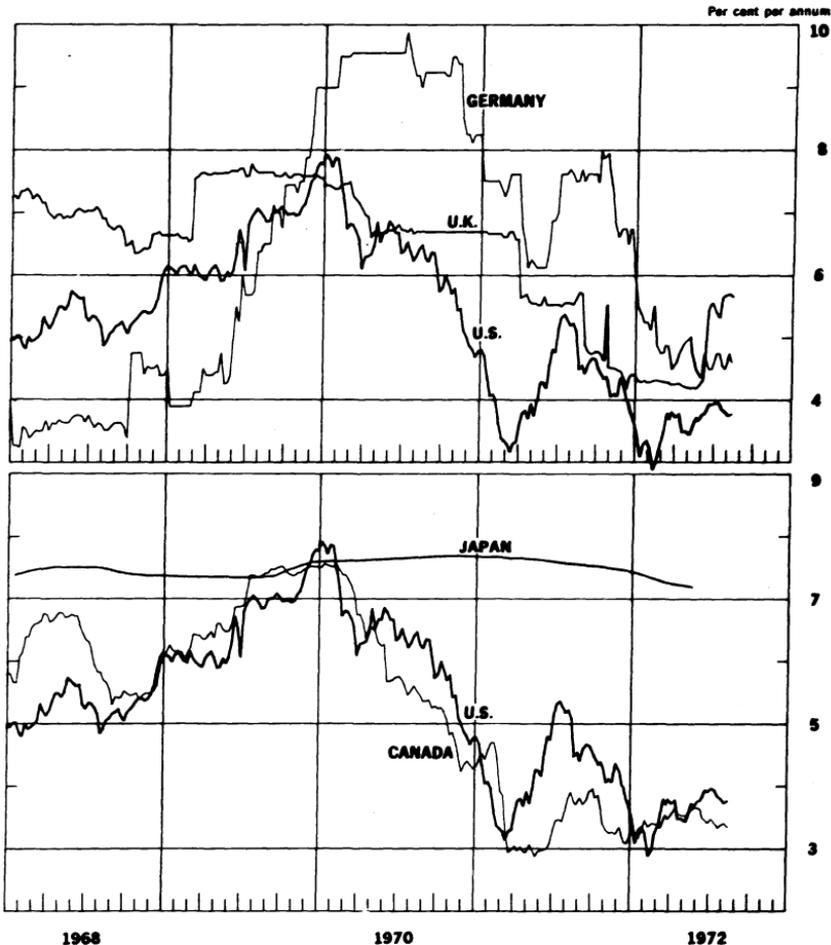
Per cent per annum



1436

Chart 12A

SELECTED SHORT-TERM INTEREST RATES*

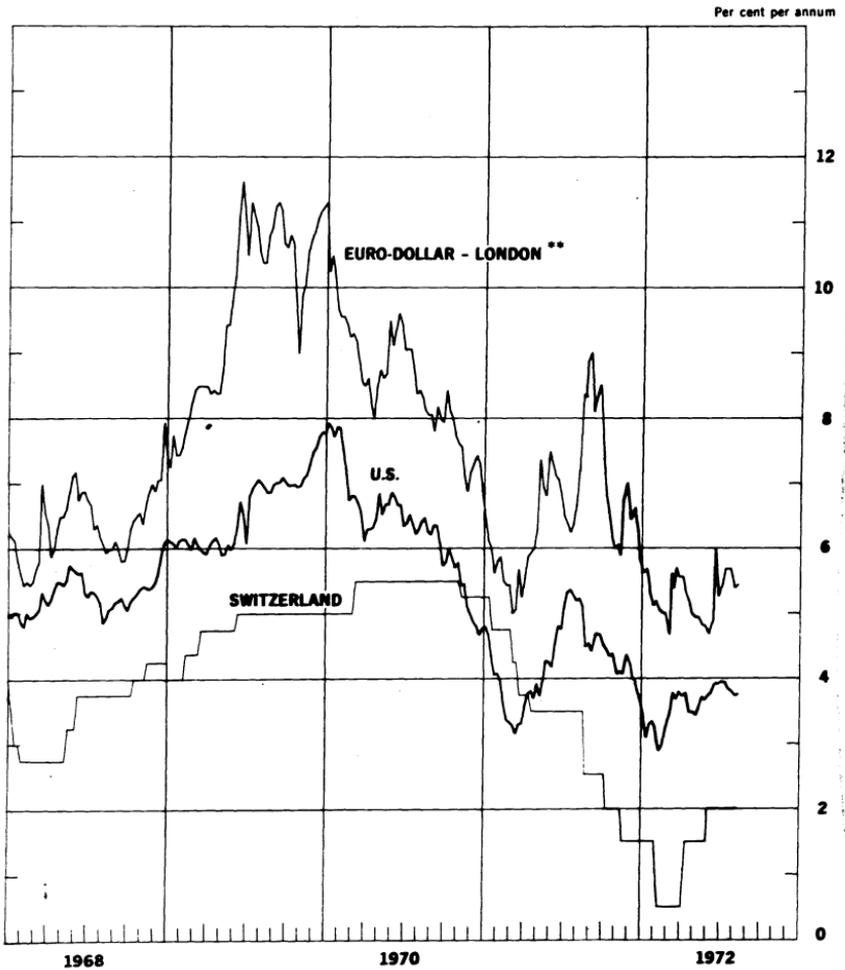


* 3-month treasury bill rates for all countries except Japan (Average rate on bank loans and discounts) and Germany (Interbank Loan Rate)

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Chart 12B

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.

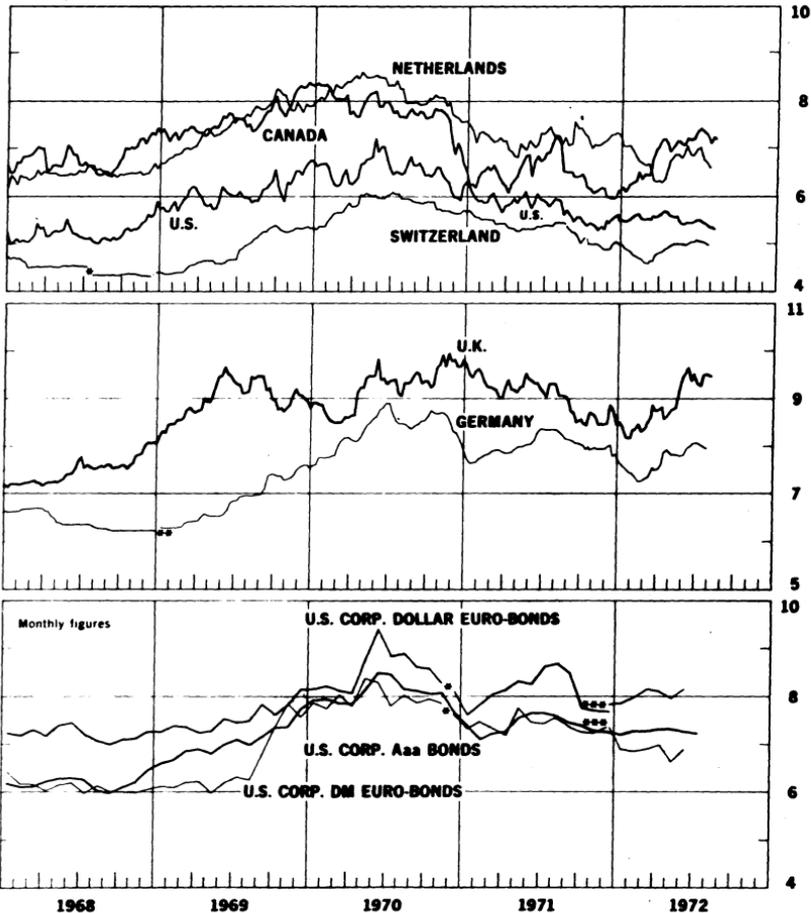
1137

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.

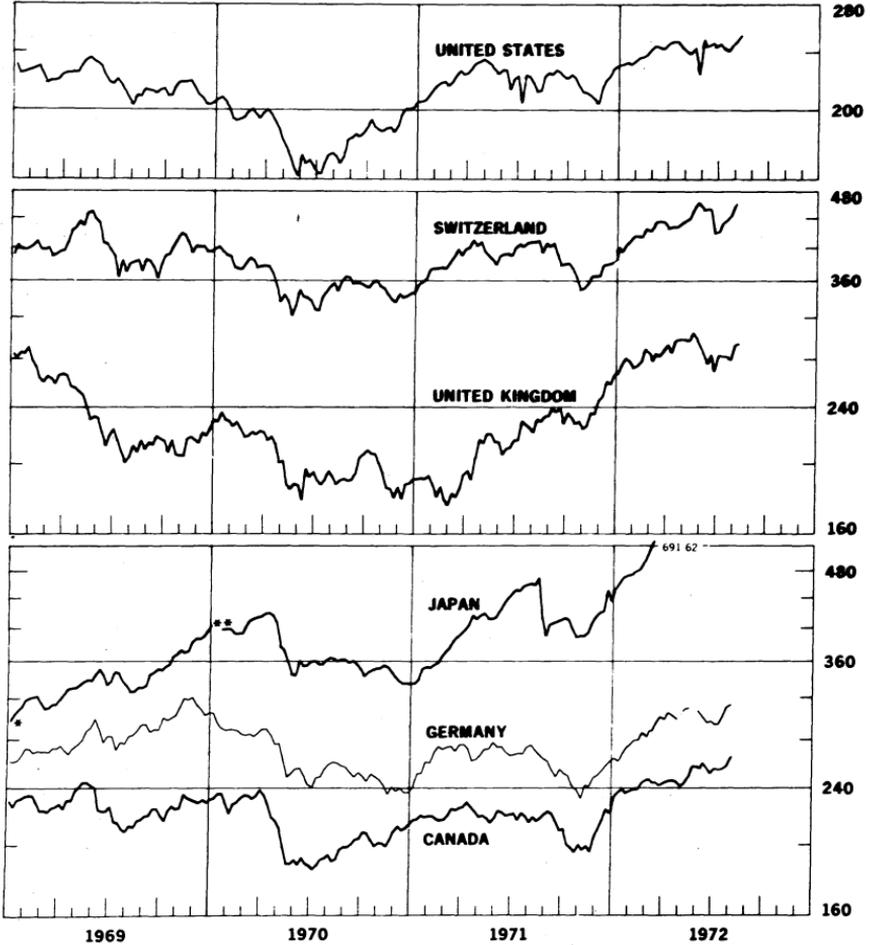
*** New series F starts 12-71.

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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	4.0	March 2, 1972	4.5	Feb. 5, 1972
France	5.75	April 6, 1972	6.0	Jan. 13, 1972
Germany	3.0	Feb. 25, 1972	4.0	Dec. 23, 1971
Italy	4.0	April 10, 1972	4.5	Oct. 14, 1971
Netherlands	4.0	March 1, 1972	4.5	Jan. 6, 1972
Switzerland	3.75	Sept. 15, 1969	3.0	July 10, 1967
United Kingdom	6.0	June 22, 1972	5.0	Sept. 3, 1971
Canada	4.75	Oct. 25, 1971	5.25	Feb. 24, 1971
Japan	4.25	June 24, 1972	4.75	Apr. 29, 1971
United States	4.50	Dec. 13, 1971	6.75	Nov. 11, 1971

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LATEST FIGURES PLOTTED ON THE CHARTS

Chart	Panel	Series	Date	Rate
1A	Upper	Swiss franc	August 11	+1.667
		U.K. pound Actual rate	August 4	244.98r
	Lower	French franc	August 11	245.24
		Japanese yen	"	+2.265
1B	Upper	Belgian franc	"	+2.266
		Italian lire	"	+0.047
	Lower	Canadian dollar Actual rate	"	101.84
		German mark	"	+1.290
		Dutch guilder	"	+1.355
2A		German mark	August 11	+4.62
		Swiss franc	"	+4.43
		U.K. pound	"	-3.33
2B	Upper	Dutch guilder	"	+4.79
		Canadian dollar	"	-0.10
		French franc	"	+0.70
	Lower	Japanese yen		n. a.
3A		German mark	August 11	+7.56
		U.S. dollar	"	+2.55
3B		Swiss franc	"	+5.52
		French franc	"	+3.34
4		Gold price, U.S. dollar per ounce	"	66.24
5A	Upper	Overnight Euro-\$ deposits	August 9	4.20
		Federal Funds	"	4.69
	Middle	Differential	"	-0.49
	Lower	Euro-currencies:		
		Euro DM	August 11	-0.25
	Euro Swiss Fr.	"	+0.25	
5B	Upper	Japan, Unconditional Money	July 29	4.25
		U.K., 2-day Local Author. Depts.	August 4	7.75
		Canada, Day-to-day Loans	August 9	3.45
	Lower	France, Day-to-Day Money	August 11	3.62
		Germany, Call Money	August 11	4.32
	Netherlands, Call Money	July 28	0.63	

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Chart	Panel	Series	Date	Rate
6A		Euro-\$ 7-Day	August 11	4.88
		Euro-\$ 1-month Rate	"	5.25
6B		Euro-\$ 3-month Rate	"	5.44
		Euro-\$ 6-month Rate	"	6.12
7A	Upper	Euro-\$ 3-month Deposits	August 9	5.25
		U.S. Certificate of Deposits	"	4.72
	Lower	Differential	"	+0.53
7B	Upper	Euro-\$ 3-month Deposits	"	5.25
		Euro-\$ 3-month Deposits (Adj.)	"	6.56
		U.S. Certificate of Deposits (Adj.)	"	4.86
	Lower	Differential: on Adj. Euro-\$ Deposits	"	+1.70
		on Unadj. Euro-\$ Deposits	"	+0.39
8A	Upper	Euro-\$ 3-month Deposits	July 28	5.75
		Hire Purchase Deposits (covered)	"	5.13
	Lower	Differential	"	-0.62
8B	Upper	Euro-\$ 3-month Deposits	"	5.75
		Local Authority Deposits (covered)	"	4.95
	Lower	Differential	"	-0.80
9A		U.S. Treasury Bill rate	August 11	3.77
		U.K. Treasury Bill rate	"	5.69
		Local Authority Deposit (uncovered)	August 4	8.31
9B	Upper	Spread (+/- favor London)	August 11	+1.92
		3-month Forward Pound	"	-2.91
	Lower	Net Incentive (+/- favor London)	"	-0.99

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Chart	Panel	Series	Date	Rate
10A	Upper	Euro-\$ Deposits (covered)	August 9	0.68
		German Interbank Loan rate	"	4.62
	Lower	Differential	"	+3.94
10B	Upper	Euro-\$ Deposits (covered)	"	0.86
		Swiss Deposit rate	"	2.00p
	Lower	Differential	"	+1.14
11	Upper	Canadian Finance Paper	August 11	5.00
		U.S. Treasury Bill rate	"	3.77
		Canadian Treasury Bill rate	"	3.34
		U.S. Prime Finance paper (not plotted)	"	4.50
	Second	Bill rate differential	"	-0.43
		Forward Canadian dollar	"	0.00
	Third	Net incentive on bills	"	-0.43
	Bottom	Net incentive on Finance Paper	"	+0.50
12A	Upper	U.K. Treasury Bill rate	"	5.67
		U.S. Treasury Bill rate	"	3.77
		German Interbank Loan rate	August 9	4.62
	Lower	Japanese Average rate	May	7.191
		Canadian Treasury Bill rate	August 11	3.34
		U.S. Treasury Bill rate	"	3.77
12B		Euro-\$ Deposits	"	5.44
		Swiss 3-month Deposit rate	"	2.00p
		U.S. Treasury Bill rate	"	3.77

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Chart	Panel	Series	Date	Rate
13	Upper	Netherlands	July 28	6.60
		Canada	Aug. 9	7.21
		United States	"	5.31
		Switzerland	July 28	4.95
	Middle	* Germany	July 31	7.94
		United Kingdom	Aug. 4	9.47
	Lower	U.S. Corp. Dollar Euro-bonds Series F	June	8.19
		U.S. Corp. DM Euro-bonds	" "	6.88
U.S. Corp. Aaa bonds		July	7.21	
14	Upper	Switzerland	Aug. 4	460.4
		Germany	Aug. 7	312.0
		United States	Aug. 11	252.95
	Middle	United Kingdom	Aug. 11	294.11
		Canada	Aug. 3	265.67
	Lower	** Japan	Aug. 5	691.62
		United States	Aug. 11	252.95

* 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.