Meeting of Federal Open Market Committee

March 21, 1978

MINUTES OF ACTIONS

A meeting of the Federal Open Market Committee was held in the offices of the Board of Governors of the Federal Reserve System in Washington, D. C., on Tuesday, March 21, 1978, beginning at 9:00 a.m.

PRESENT: Mr. Miller, Chairman
Mr. Volcker, Vice Chairman
Mr. Baughman
Mr. Coldwell
Mr. Eastburn
Mr. Jackson
Mr. Partee
Mr. Wallich
Mr. Willes
Mr. Winn

Messrs. Balles, Black, Kimbrel, and Mayo, Alternate Members of the Federal Open Market Committee

Messrs. Guffey, Morris, and Roos, Presidents of the Federal Reserve Banks of Kansas City, Boston, and St. Louis, respectively

Mr. Broida, Secretary
Mr. Altmann, Deputy Secretary
Mr. Bernard, Assistant Secretary
Mr. O'Connell, General Counsel
Mr. Axilrod, Economist
Messrs. Burns, J. Davis, Ettin, Keir, Kichline, Paulus, Truman, and Zeisel, Associate Economists
Mr. Holmes, Manager System Open Market Account
Mr. Pardee, Deputy Manager for Foreign Operations
Mr. Sternlight, Deputy Manager for Domestic Operations
Mr. Coyne, Assistant to the Board of Governors
Mr. Smith,1/ Chief, Financial Markets Section, Division of International Finance, Board of Governors
Mrs. Farar, Economist, Open Market Secretariat, Board of Governors
Mrs. Deck, Staff Assistant, Open Market Secretariat, Board of Governors

Messrs. Balbach, Boehne, Eisenmenger, Scheld, and Sims, Senior Vice Presidents, Federal Reserve Banks of St. Louis, Philadelphia, Boston, Chicago, and San Francisco, respectively
Messrs. Brandt, Broaddus, T. Davis, and Fousek, Vice Presidents, Federal Reserve Banks of Atlanta, Richmond, Kansas City, and New York, respectively
Ms. Clarkin, Securities Trading Officer, Federal Reserve Bank of New York

In the agenda for this meeting, it was reported that advices of the election of the following members and alternate members of the Federal Open Market Committee for the year commencing March 1, 1978, had been received by the Secretary and the named individuals had executed their oaths of office.

1/ Left the meeting at the point indicated.
The elected members and alternate members were as follows:

David P. Eastburn, President of the Federal Reserve Bank of Philadelphia, with Robert P. Black, President of the Federal Reserve Bank of Richmond, as alternate;

Paul A. Volcker, President of the Federal Reserve Bank of New York, with Thomas M. Timlen, First Vice President of the Federal Reserve Bank of New York, as alternate;

Willis J. Winn, President of the Federal Reserve Bank of Cleveland, with Robert P. Mayo, President of the Federal Reserve Bank of Chicago, as alternate;

Ernest T. Baughman, President of the Federal Reserve Bank of Dallas, with Monroe Kimbrel, President of the Federal Reserve Bank of Atlanta, as alternate;

Mark H. Willes, President of the Federal Reserve Bank of Minneapolis, with John J. Balles, President of the Federal Reserve Bank of San Francisco, as alternate.

By unanimous vote, the following officers of the Federal Open Market Committee were elected to serve until the election of their successors at the first meeting of the Committee after February 28, 1979, with the understanding that in the event of the discontinuance of their official connection with the Board of Governors or with a Federal Reserve Bank, as the case might be, they would cease to have any official connection with the Federal Open Market Committee:

G. William Miller
Paul A. Volcker

Chairman
Vice Chairman
By unanimous vote, the Federal Reserve Bank of New York was selected to execute transactions for the System Open Market Account until the adjournment of the first meeting of the Federal Open Market Committee after February 28, 1979.

By unanimous vote, Alan R. Holmes, Peter D. Sternlight, and Scott E. Pardee were selected to serve at the pleasure of the Committee in the capacities of Manager of the System Open Market Account, Deputy Manager for Domestic Operations, and Deputy Manager for Foreign Operations, respectively, on the understanding that their selection was subject to their being satisfactory to the Federal Reserve Bank of New York.

Secretary's note: Advice was subsequently received that the selections indicated above were satisfactory to the Federal Reserve Bank of New York.
By unanimous vote, the minutes of actions taken at the meetings of the Federal Open Market Committee held on February 28 and March 10, 1978, were approved.

By unanimous vote, System open market transactions in foreign currencies during the period February 28 through March 20, 1978, were ratified.

By unanimous vote, paragraph 1B of the Procedural Instructions was amended, effective immediately, to read as follows:

B. Any transaction which would result in gross transactions (excluding swap drawings and repayments and purchases and sales of any currencies incidental to such repayments), in a single foreign currency exceeding $200 million on any day or $500 million since the most recent regular meeting of the Committee.

By unanimous vote, the paragraphs of the Procedural Instructions not affected by the preceding action were reaffirmed. Reflecting the amendment to paragraph 1B the Instructions read as follows:

PROCEDURAL INSTRUCTIONS

In conducting operations pursuant to the authorization and direction of the Federal Open Market Committee as set forth in the Authorization for Foreign Currency Operations and the Foreign Currency Directive, the Federal Reserve Bank of New York, through the Manager of the System Open Market Account, shall be guided by the following procedural understandings with respect to consultations and clearance with the Committee, the Foreign Currency Subcommittee, and the Chairman of the Committee. All operations undertaken pursuant to such clearances shall be reported promptly to the Committee.
1. The Manager shall clear with the Subcommittee (or with the Chairman, if the Chairman believes that consultation with the Subcommittee is not feasible in the time available):

   A. Any transaction which would result in a change in the System's over-all open position in foreign currencies exceeding $100 million on any day or $300 million since the most recent regular meeting of the Committee.

   B. Any transaction which would result in gross transactions (excluding swap drawings and repayments and purchases and sales of any currencies incidental to such repayments), in a single foreign currency exceeding $200 million on any day or $500 million since the most recent regular meeting of the Committee.

   C. Any swap drawing proposed by a foreign bank not exceeding the larger of (i) $200 million or (ii) 15 per cent of the size of the swap arrangement.

2. The Manager shall clear with the Committee (or with the Subcommittee, if the Subcommittee believes that consultation with the full Committee is not feasible in the time available, or with the Chairman, if the Chairman believes that consultation with the Subcommittee is not feasible in the time available):

   A. Any transaction which would result in a change in the System's over-all open position in foreign currencies exceeding $500 million since the most recent regular meeting of the Committee.

   B. Any swap drawing proposed by a foreign bank exceeding the larger of (i) $200 million or (ii) 15 per cent of the size of the swap arrangement.

3. The Manager shall also consult with the Subcommittee or the Chairman about proposed swap drawings by the System, and about any transactions that are not of a routine character.
Pursuant to paragraph 1D of the Authorization for Foreign Currency Operations, the Committee, by unanimous vote, expressly authorized an over-all open position in foreign currencies of $2.25 billion, effective immediately.

Renewal for further periods of 3 months of System drawings on the German Federal Bank maturing in the period April 3 through June 30, 1978, and a drawing on the Swiss National Bank maturing on April 26, 1978, was authorized.

Prior to the following action, Mr. Smith left the meeting.

By unanimous vote, System open market transactions in Government securities, agency obligations, and bankers' acceptances during the period February 28 through March 20, 1978, were ratified.

By unanimous vote, the Federal Reserve Bank of New York was authorized and directed, until otherwise directed by the Committee, to execute transactions in the System Account in accordance with the following domestic policy directive:

The information reviewed at this meeting suggests that growth in real output of goods and services has been adversely affected in the current quarter by unusually severe weather and the lengthy strike in coal mining but that there has been little change in the underlying economic situation. In February industrial production
recovered much of the decline of the preceding month, and nonfarm payroll employment increased considerably further. The unemployment rate declined from 6.3 to 6.1 per cent. Retail sales picked up somewhat from the sharply reduced level of January. The pace of the rise in prices stepped up in February, reflecting large increases in farm products and processed foods. The index of average hourly earnings was unchanged, after having advanced sharply in January when higher minimum wages became effective.

The trade-weighted value of the dollar against major foreign currencies rose sharply in anticipation of the U.S.-German announcements on March 13. Subsequently, the dollar declined to about the level at the end of February. The U.S. trade statistics reported for January showed a continuing large deficit.

M-1 declined and M-2 increased relatively little in February, apparently in part because of the economic effects of the coal strike and the severe weather. Inflows to banks of the interest-bearing deposits included in M-2 were about maintained, but the inflows were almost entirely into large-denomination time deposits exempt from ceilings on interest rates. Inflows to nonbank thrift institutions remained slow. Market interest rates have changed little in recent weeks.

In light of the foregoing developments, it is the policy of the Federal Open Market Committee to foster bank reserve and other financial conditions that will encourage continued economic expansion and help resist inflationary pressures, while contributing to a sustainable pattern of international transactions.

At its meeting on February 28, 1978, the Committee agreed that growth of M-1, M-2, and
M-3 within ranges of 4 to 6-1/2 per cent, 6-1/2 to 9 per cent, and 7-1/2 to 10 per cent, respectively, from the fourth quarter of 1977 to the fourth quarter of 1978 appears to be consistent with these objectives. These ranges are subject to reconsideration at any time as conditions warrant.

The Committee seeks to encourage near-term rates of growth in M-1 and M-2 on a path believed to be reasonably consistent with the longer-run ranges for monetary aggregates cited in the preceding paragraph. Specifically, at present, it expects the annual growth rates over the March-April period to be within ranges of 4 to 8 per cent for M-1 and 5-1/2 to 9 per cent for M-2. In the judgment of the Committee such growth rates are likely to be associated with a weekly-average Federal funds rate of about 6-3/4 per cent. If, giving approximately equal weight to M-1 and M-2, it appears that growth rates over the 2-month period will deviate significantly from the midpoints of the indicated ranges, the operational objective for the Federal funds rate shall be modified in an orderly fashion within a range of 6-1/2 to 7 per cent. In the conduct of day-to-day operations, account shall be taken of emerging financial market conditions, including the conditions in foreign exchange markets.

If it appears during the period before the next meeting that the operating constraints specified above are proving to be significantly inconsistent, the Manager is promptly to notify the Chairman who will then decide whether the situation calls for supplementary instructions from the Committee.

Consideration was then given to the continuing authorizations of the Committee, in accordance with the customary practice of reviewing such matters at the first regular meeting in March of every year.
Secretary's note: On March 2, 1978, certain continuing authorizations of the Committee, listed below, had been distributed by the Secretary with the advice that, in accordance with procedures approved by the Committee, they were being called to the Committee's attention before the March organization meeting to give members an opportunity to raise any questions they had concerning them. Members were asked to so indicate if they wished to have any of the authorizations in question placed on the agenda for consideration at this meeting, and no such requests were received.

The authorizations in question were as follows:


2. List of Treasury Department officials to whom weekly reports on open market operations may be sent.

3. Authority for the Chairman to appoint a Federal Reserve Bank as agent to operate the System Account in case the New York Bank is unable to function.

4. Resolutions providing for continued operation of the Committee and for certain actions by the Reserve Banks during an emergency.

5. Resolution relating to examinations of the System Open Market Account.

6. Guidelines for the conduct of System operations in Federal agency issues.

7. Regulation relating to Open Market Operations of Federal Reserve Banks.

It was agreed that the authorization for the lending of Government securities from the System Open Market Account, contained in paragraph 3 of the Authorization for Domestic Open Market Operations, should be retained at this time, subject to annual review.

By unanimous vote, the Authorization for Domestic Open Market Operations shown below was reaffirmed:

**AUTHORIZATION FOR DOMESTIC OPEN MARKET OPERATIONS**

1. The Federal Open Market Committee authorizes and directs the Federal Reserve Bank of New York, to the extent necessary to carry out the most recent domestic policy directive adopted at a meeting of the Committee:

   (a) To buy or sell U. S. Government securities, including securities of the Federal Financing Bank, and securities that are direct obligations of, or fully guaranteed as to principal and interest by, any agency of the United States in the open market, from or to securities dealers and foreign and international accounts maintained at the Federal Reserve Bank of New York, on a cash, regular, or deferred delivery basis, for the System Open Market Account at market prices and, for such Account, to exchange maturing U. S. Government and Federal agency securities with the Treasury or the individual agencies or to allow them to mature without replacement; provided that the aggregate amount of U. S. Government and Federal agency securities held in such Account (including forward commitments) at the close of business on the day of a meeting of the Committee at which action is taken with respect to a domestic policy directive shall not be increased or decreased by more than $3.0 billion during the period commencing with the opening of business on the day following such meeting and ending with the close of business on the day of the next such meeting;
(b) When appropriate, to buy or sell in the open market, from or to acceptance dealers and foreign accounts maintained at the Federal Reserve Bank of New York, on a cash, regular, or deferred delivery basis, for the account of the Federal Reserve Bank of New York at market discount rates, prime bankers' acceptances with maturities of up to nine months at the time of acceptance that (1) arise out of the current shipment of goods between countries or within the United States, or (2) arise out of the storage within the United States of goods under contract of sale or expected to move into the channels of trade within a reasonable time and that are secured throughout their life by a warehouse receipt or similar document conveying title to the underlying goods; provided that the aggregate amount of bankers' acceptances held at any one time shall not exceed $100 million;

(c) To buy U. S. Government securities, obligations that are direct obligations of, or fully guaranteed as to principal and interest by, any agency of the United States, and prime bankers' acceptances of the types authorized for purchase under 1(b) above, from dealers for the account of the Federal Reserve Bank of New York under agreements for repurchase of such securities, obligations, or acceptances in 15 calendar days or less, at rates that, unless otherwise expressly authorized by the Committee, shall be determined by competitive bidding, after applying reasonable limitations on the volume of agreements with individual dealers; provided that in the event Government securities or agency issues covered by any such agreement are not repurchased by the dealer pursuant to the agreement or a renewal thereof, they shall be sold in the market or transferred to the System Open Market Account; and provided further that in the event bankers' acceptances covered by any such agreement are not repurchased by the seller, they shall continue to be held by the Federal Reserve Bank or shall be sold in the open market.

2. The Federal Open Market Committee authorizes and directs the Federal Reserve Bank of New York, or, under special circumstances, such as when the New York Reserve Bank is closed, any other Federal Reserve Bank, to purchase directly from the Treasury for its own account (with
discretion, in cases where it seems desirable, to issue participations to one or more Federal Reserve Banks) such amounts of special short-term certificates of indebtedness as may be necessary from time to time for the temporary accommodation of the Treasury; provided that the rate charged on such certificates shall be a rate 1/4 of 1 per cent below the discount rate of the Federal Reserve Bank of New York at the time of such purchases, and provided further that the total amount of such certificates held at any one time by the Federal Reserve Banks shall not exceed $2 billion.

3. In order to insure the effective conduct of open market operations, the Federal Open Market Committee authorizes and directs the Federal Reserve Banks to lend U. S. Government securities held in the System Open Market Account to Government securities dealers and to banks participating in Government securities clearing arrangements conducted through a Federal Reserve Bank, under such instructions as the Committee may specify from time to time.

4. In order to ensure the effective conduct of open market operations, while assisting in the provision of short-term investments for foreign and international accounts maintained at the Federal Reserve Bank of New York, the Federal Open Market Committee authorizes and directs the Federal Reserve Bank of New York, (a) for System Open Market Account, to sell U. S. Government securities to such foreign and international accounts on the bases set forth in paragraph 1(a) under agreements providing for the resale by such accounts of those securities within 15 calendar days on terms comparable to those available on such transactions in the market; and (b) for New York Bank account, when appropriate, to undertake with dealers, subject to the conditions imposed on purchases and sales of securities in paragraph 1(c), repurchase agreements in U. S. Government and agency securities, and to arrange corresponding sale and repurchase agreements between its own account and foreign and international accounts maintained at the Bank. Transactions undertaken with such accounts under the provisions of this paragraph may provide for a service fee when appropriate.
With Mr. Coldwell dissenting, the Committee reaffirmed the agreement of January 17, 1977, to "warehouse" foreign currencies for the Exchange Stabilization Fund.

By unanimous vote, the Authorization for Foreign Currency Operations shown below was reaffirmed:

AUTHORIZED FOR FOREIGN CURRENCY OPERATIONS

1. The Federal Open Market Committee authorizes and directs the Federal Reserve Bank of New York, for System Open Market Account, to the extent necessary to carry out the Committee's foreign currency directive and express authorizations by the Committee pursuant thereto, and in conformity with such procedural instructions as the Committee may issue from time to time:

A. To purchase and sell the following foreign currencies in the form of cable transfers through spot or forward transactions on the open market at home and abroad, including transactions with the U. S. Exchange Stabilization Fund established by Section 10 of the Gold Reserve Act of 1934, with foreign monetary authorities, with the Bank for International Settlements, and with other international financial institutions:

Austrian shillings
Belgian francs
Canadian dollars
Danish kroner
Pounds sterling
French francs
German marks
Italian lire
Japanese yen
Mexican pesos
Netherlands guilders
Norwegian kroner
Swedish kronor
Swiss francs
B. To hold balances of, and to have outstanding forward contracts to receive or to deliver, the foreign currencies listed in paragraph A above.

C. To draw foreign currencies and to permit foreign banks to draw dollars under the reciprocal currency arrangements listed in paragraph 2 below, provided that drawings by either party to any such arrangement shall be fully liquidated within 12 months after any amount outstanding at that time was first drawn, unless the Committee, because of exceptional circumstances, specifically authorizes a delay.

D. To maintain an over-all open position in all foreign currencies not exceeding $1.0 billion, unless a larger position is expressly authorized by the Committee. For this purpose, the over-all open position in all foreign currencies is defined as the sum (disregarding signs) of open positions in each currency. The open position in a single foreign currency is defined as holdings of balances in that currency, plus outstanding contracts for future receipt, minus outstanding contracts for future delivery of that currency, i.e., as the sum of these elements with due regard to sign.1/2/

1/ Effective December 28, 1976, the Federal Open Market Committee authorized the Federal Reserve Bank of New York to maintain an over-all open position in foreign currencies exceeding the figure of $1 billion specified in this paragraph by an amount equal to the remaining forward commitment associated with the System's outstanding 1971 Swiss franc swap drawings.

2/ Earlier in this meeting, the Federal Open Market Committee authorized the Federal Reserve Bank of New York to maintain an over-all open position in foreign currencies of $2.25 billion (excluding the authorization relating to outstanding 1971 Swiss franc swap drawings cited in the preceding footnote).
2. The Federal Open Market Committee directs the Federal Reserve Bank of New York to maintain reciprocal currency arrangements ("swap" arrangements) for the System Open Market Account for periods up to a maximum of 12 months with the following foreign banks, which are among those designated by the Board of Governors of the Federal Reserve System under Section 214.5 of Regulation N, Relations with Foreign Banks and Bankers, and with the approval of the Committee to renew such arrangements on maturity:

<table>
<thead>
<tr>
<th>Foreign bank</th>
<th>Amount (Millions of dollars equivalent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Austrian National Bank</td>
<td>250</td>
</tr>
<tr>
<td>National Bank of Belgium</td>
<td>1,000</td>
</tr>
<tr>
<td>Bank of Canada</td>
<td>2,000</td>
</tr>
<tr>
<td>National Bank of Denmark</td>
<td>250</td>
</tr>
<tr>
<td>Bank of England</td>
<td>3,000</td>
</tr>
<tr>
<td>Bank of France</td>
<td>2,000</td>
</tr>
<tr>
<td>German Federal Bank</td>
<td>4,000</td>
</tr>
<tr>
<td>Bank of Italy</td>
<td>3,000</td>
</tr>
<tr>
<td>Bank of Japan</td>
<td>2,000</td>
</tr>
<tr>
<td>Bank of Mexico</td>
<td>360</td>
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<tr>
<td>Netherlands Bank</td>
<td>500</td>
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<tr>
<td>Bank of Norway</td>
<td>250</td>
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<tr>
<td>Bank of Sweden</td>
<td>300</td>
</tr>
<tr>
<td>Swiss National Bank</td>
<td>1,400</td>
</tr>
<tr>
<td>Bank for International Settlements:</td>
<td></td>
</tr>
<tr>
<td>Dollars against Swiss francs</td>
<td>600</td>
</tr>
<tr>
<td>Dollars against authorized European currencies other than Swiss francs</td>
<td>1,250</td>
</tr>
</tbody>
</table>

Any changes in the terms of existing swap arrangements, and the proposed terms of any new arrangements that may be authorized, shall be referred for review and approval to the Committee.
3. Currencies to be used for liquidation of System swap commitments may be purchased from the foreign central bank drawn on, at the same exchange rate as that employed in the drawing to be liquidated. Apart from any such purchases at the rate of the drawing, all transactions in foreign currencies undertaken under paragraph 1(A) above shall, unless otherwise expressly authorized by the Committee, be at prevailing market rates.

4. It shall be the normal practice to arrange with foreign central banks for the coordination of foreign currency transactions. In making operating arrangements with foreign central banks on System holdings of foreign currencies, the Federal Reserve Bank of New York shall not commit itself to maintain any specific balance, unless authorized by the Federal Open Market Committee. Any agreements or understandings concerning the administration of the accounts maintained by the Federal Reserve Bank of New York with the foreign banks designated by the Board of Governors under Section 214.5 of Regulation N shall be referred for review and approval to the Committee.

5. Foreign currency holdings shall be invested insofar as practicable, considering needs for minimum working balances. Such investments shall be in accordance with Section 14(e) of the Federal Reserve Act.

6. All operations undertaken pursuant to the preceding paragraphs shall be reported daily to the Foreign Currency Subcommittee. The Foreign Currency Subcommittee consists of the Chairman and Vice Chairman of the Committee, the Vice Chairman of the Board of Governors, and such other member of the Board as the Chairman may designate (or in the absence of members of the Board serving on the Subcommittee, other Board Members designated by the Chairman as alternates, and in the absence of the Vice Chairman of the Committee, his alternate). Meetings of the Subcommittee shall be called at the request of any member, or at the request of the Manager, for the purposes of reviewing recent or contemplated operations and of consulting with the Manager on other matters.
relating to his responsibilities. At the request of any member of the Subcommittee, questions arising from such reviews and consultations shall be referred for determination to the Federal Open Market Committee.

7. The Chairman is authorized:

A. With the approval of the Committee, to enter into any needed agreement or understanding with the Secretary of the Treasury about the division of responsibility for foreign currency operations between the System and the Treasury;

B. To keep the Secretary of the Treasury fully advised concerning System foreign currency operations, and to consult with the Secretary on policy matters relating to foreign currency operations;

C. From time to time, to transmit appropriate reports and information to the National Advisory Council on International Monetary and Financial Policies.

8. Staff officers of the Committee are authorized to transmit pertinent information on System foreign currency operations to appropriate officials of the Treasury Department.

9. All Federal Reserve Banks shall participate in the foreign currency operations for System Account in accordance with paragraph 3 G(1) of the Board of Governors' Statement of Procedure with Respect to Foreign Relationships of Federal Reserve Banks dated January 1, 1944.

By unanimous vote, the Foreign Currency Directive shown below was reaffirmed:
FOREIGN CURRENCY DIRECTIVE

1. System operations in foreign currencies shall generally be directed at countering disorderly market conditions, provided that market exchange rates for the U. S. dollar reflect actions and behavior consistent with the proposed IMF Article IV, Section 1.

2. To achieve this end the System shall:

   A. Undertake spot and forward purchases and sales of foreign exchange.

   B. Maintain reciprocal currency ("swap") arrangements with selected foreign central banks and with the Bank for International Settlements.

   C. Cooperate in other respects with central banks of other countries and with international monetary institutions.

3. Transactions may also be undertaken:

   A. To adjust System balances in light of probable future needs for currencies.

   B. To provide means for meeting System and Treasury commitments in particular currencies, and to facilitate operations of the Exchange Stabilization Fund.

   C. For such other purposes as may be expressly authorized by the Committee.

4. System foreign currency operations shall be conducted:

   A. In close and continuous consultation and cooperation with the United States Treasury;

   B. In cooperation, as appropriate, with foreign monetary authorities; and

   C. In a manner consistent with the obligations of the United States in the International Monetary Fund regarding exchange arrangements under the proposed IMF Article IV.
It was agreed that the next meeting of the Committee would be held on Tuesday, April 18, 1978, beginning at 9:30 a.m..

The meeting adjourned.

Secretary