



MEMORANDUM

To: The Chairperson and Members

From: Eric Enderlin *EE*
President

Date: September 12, 2017

Subject: Approval of Investment Guidelines

I am pleased to recommend that the Members approve the Investment Guidelines attached hereto. The Corporation's Investment Guidelines are drafted to correspond with statutory authority granted to the Corporation pursuant to Article XII of the Private Housing Finance Law as well as related sections of the Public Authorities Law and State Finance Law. There have been no changes since last year's revisions were approved by the Members.

NEW YORK CITY HOUSING DEVELOPMENT CORPORATION INVESTMENT GUIDELINES

Originally Adopted August 14, 1984

Approved _____

I. Purpose

These "Investment Guidelines" (also referred to as the "Guidelines") are adopted pursuant to Section 2925 of the Public Authorities Law and, after adoption by the Members, shall be annually reviewed and approved by the Corporation. These Investment Guidelines shall be effective with respect to all investments entered into by the Corporation after the date of their adoption.

II. Investment Committee

Investments of the Corporation shall be made and monitored by the Corporation's Investment Committee (the "Committee") under the chairmanship of the Executive Vice President. In the absence of the Executive Vice President, the Senior Vice President of Debt Issuance and Finance shall chair the Committee. The Committee's members shall also include the Treasurer, the Controller, the Vice President for Cash Management and the Assistant Vice President for Cash Management or Investment Analyst. No person shall serve on the Committee who has not completed college level or higher courses in finance or two or more years of professional experience in investment activities. The Vice President of Cash Management shall be responsible for daily supervision of investment activities.

The Committee shall meet on a regular basis to determine funds available for investment and the appropriate Investment Instruments (as hereinafter defined) for those funds based on market conditions, length of time the funds are available for investment purposes, investment restrictions imposed by related bond or note resolutions, and the diversification of the Corporation's investment portfolio. Any funds derived from the issuance of bonds will be invested pursuant to the related bond resolution, as approved by the Members. In addition, the Committee shall determine the Corporation's periodic need for funds, based on anticipated construction advances, dates of debt service payments on the Corporation's obligations, and other financial requirements.

III. Approved Investment Instruments

1. Any bonds, debentures, notes, participation certificates or other similar obligations under consideration for investment will be rated in one of the two highest rating categories of a nationally recognized rating service. Subject to the provisions of any bond or note resolution, the Committee may use only the following Investment Instruments to invest the funds of the Corporation or funds held by the Corporation:

- A. direct obligations of or obligations guaranteed by the United States.
- B. bonds, debentures, notes, participation certificates or other similar obligations issued by any one or combination of any of the following:

Government National Mortgage Association, Federal Land Banks, Federal Home Loan Banks, Federal Intermediate Credit Banks, Federal Farm Credit System Banks Consolidated Obligations, Banks for Cooperatives, Tennessee Valley Authority, Washington Metropolitan Area Transportation Authority, United States Postal Service, Farmers' Home Administration and Export-Import Bank of the United States.
- C. bonds, debentures, notes, participation certificates or other similar obligations issued by any federal agency and backed by the full-faith and credit of the United States.
- D. any other obligations of the United States or any federal agencies which may be purchased by New York State Savings Banks.
- E. participation certificates of the Federal Home Loan Mortgage Corporation and mortgage-backed securities of the Federal National Mortgage Association rated in the highest rating category of a nationally recognized rating service.
- F. short-term corporate obligations, known as Commercial Paper, with a maturity of up to ninety days which are issued by corporations that are deemed by a nationally recognized rating service to be in the highest short-term rating category of such rating service.

Concentration limits: not to exceed 60% of portfolio, or \$50 million with any one issuer.
- G. deposits in interest-bearing time or demand deposits, certificates of deposit or other similar banking arrangements (i) secured by any of the obligations described in A through D above, or (ii) fully insured by the Federal Deposit Insurance Corporation, or (iii) made with banking institutions, or their parents which either (a) have unsecured debt rated in one of the two highest rating categories of a nationally recognized rating service or (b) are deemed by a nationally recognized rating service to be an institution rated in one of the two highest rating categories of such rating service.

Concentration limits: not to exceed 60% of portfolio

- H. obligations of the City and State of New York.
- I. obligations of the New York City Municipal Water Finance Authority.
- J. obligations, the principal and interest of which, are guaranteed by the City or State of New York.
- K. obligations in which the Comptroller of the State of New York is authorized to invest in as specified in section ninety-eight of the State Finance Law.

2. Except for Investment Instruments in book-entry form, Investment Instruments above shall be physically delivered for retention by the Corporation or its agent. Any agent or custodian for the Corporation shall maintain such Investment Instruments in a segregated account and shall provide such confirmations of Investment Instruments and other information as may be required by the Corporation in order to supervise the Investment Instruments. In the case of book-entry Investment Instruments, the Corporation shall take such actions as may be necessary to obtain title or a perfected security interest in such Investment Instruments.

3. Repurchase Agreements

The Corporation may enter into repurchase agreements for the Investment Instruments described in Secs. III 1. A to D above, pursuant to the delivery requirements of Sec. III 2. The Investment Instruments shall be held by an agent of the Corporation, such agent shall not be an agent, with respect to the repurchase transaction, of the party with whom the Corporation has entered into the repurchase agreement and the agent shall not assert any claims against the Investment Instruments, based on claims it may have against said party.

Concentration limits: not to exceed 50% of portfolio.

A. Short Term Fixed Repurchase Agreements

All Short Term Fixed Repurchase Agreements (those repurchase agreements which do not exceed thirty-four days and require repurchase on a predetermined date) must be made with a financial institution meeting the qualifications of Sec. V.A. (iii) hereof. To the maximum extent possible, consistent with market practice, such Short Term Fixed Repurchase Agreements shall be pursuant to a written master agreement and, in the event no written agreement is feasible, shall be made, monitored and secured in a manner sufficient to protect the Corporation's interests.

The terms of such Short Term Fixed Repurchase Agreement must permit the Corporation to sell Investment Instruments if the other party to such agreement shall fail to promptly repurchase the Investment

Instrument on the day required by the repurchase agreement. To assure such repurchase, the agreement shall require that there be maintained on an ongoing basis in such account Investment Instruments having a market value at least equal to 101% of the moneys held under overnight repurchase agreements and 102% of the moneys held under longer term repurchase agreements, which will be marked to market daily by the Corporation. At the option of the Corporation, repurchase agreements with the same party may be combined for the purpose of valuating the Investment Instruments to market.

B. Long Term Repurchase Agreements

All funds invested for more than thirty-four days through flexible or fixed repurchase agreements ("Long Term Repurchase Agreements") shall be pursuant to written agreements incorporating the provisions required above except that the Investment Instruments held shall be marked to market according to the negotiated terms of each agreement but in no event less than monthly. In addition, any institution or its parent with whom the Corporation enters into a Long Term Repurchase Agreement and which (a) does not have unsecured debt rated in one of the three highest rating categories of a nationally recognized rating service or (b) is not deemed by a nationally recognized rating service to be an institution rated in one of the three highest rating categories of such rating service, shall be required to provide Investment Instruments with a market value at least equal to 103% of the moneys held under the repurchase agreement, which Investment Instruments will be marked to market at least weekly. Additional Investment Instruments must be provided when the market value falls below 103% of money held under these Long Term Repurchase Agreements.

IV. Diversification

The Committee, in making its investment decisions based on these guidelines, shall seek to diversify both its investment holdings and the parties with whom it deals in making investment decisions.

Subject to the provisions of these Guidelines, the limitations set on the total percentage of the portfolio invested with any one party may be lower than the maximums permitted under the Guidelines and will be based on the financial review indicated in section V. C (below), with a maximum determined by the Committee under advisement from the Corporation's Credit Risk department.

The Corporation shall seek at least three bids, whenever feasible, in selecting offers for repurchase agreements, government securities or certificates of deposit. In awarding investment contracts, diversification of forms of Investment Instruments and

trading partners shall be a major consideration.

V. Qualifications

- A. Pursuant to the limitations established in the Investment Guidelines, the Corporation shall enter into investment transactions only with the following entities:
- (i) Any member bank of the Federal Reserve System;
 - (ii) Any bank or trust company organized under the laws of any state or any national banking association;
 - (iii) any government bond dealer currently listed on the List of the Government Securities Dealers Reporting to the Market Reports Division of the Federal Reserve Bank of New York, or other substantial financial institution which itself or its parent either (a) has unsecured debt rated in one of the three highest rating categories of a nationally recognized rating service or (b) is deemed by a nationally recognized rating service to be an institution rated in one of the three highest rating categories of such rating service;
 - (iv) with regard to the purchasing and/or sale of government and municipal securities, other than repurchase agreements, any dealer that provides for simultaneous security transactions and payments.
- B. Any agent or custodian of Investment Instruments for the Corporation must be a bank or trust company organized under the laws of any state or a national banking association. Any custodian of Investment Instruments for the Corporation will be rated in an investment grade category of a nationally recognized rating service.
- C. The Credit Risk Department of the Corporation shall review the financial statements, level of capitalization, ratio of repurchase transactions to capitalization (for parties to repurchase agreements), its rating, and financial situation of any new bank, broker, securities dealer, investment advisor or agent and shall review such party's financial status periodically thereafter.

VI. Reporting

The Committee shall prepare a quarterly report for the Members on the investment activities of the Corporation and in addition shall prepare an annual report which shall include these Investment Guidelines, any amendments, an explanation of

the guidelines and amendments, the results of the annual independent audit, the investment income record of the Corporation and a list of fees paid for investment services. This annual report, which may incorporate parts of the Corporation's annual report, shall be submitted to the Mayor, the Comptroller of the City of New York and the New York State Department of Audit and Control, and shall be available to the public upon reasonable request.