303.10 PURPOSE

This policy establishes procedures for authorizing employees to disburse, transfer and invest LCRA funds in accordance with the LCRA enabling act, LCRA bylaws and other legal requirements. It states objectives and guidelines for investing LCRA funds and defines the types of investments in which LCRA may invest. The policy applies to activity involving LCRA funds, excluding the LCRA Retirement Benefits Plan and the LCRA 401(k) and Deferred Compensation Plans, which are not LCRA funds.

303.20 POLICY

LCRA will maintain reasonable internal control and approval procedures for the disbursement, transfer and investment of funds consistent with legal requirements.

LCRA’s investments will be made in accordance with applicable laws, the LCRA enabling legislation, the LCRA bylaws, Board policies and current LCRA bond resolutions. Selection of securities firms or financial institutions must be approved by the LCRA Board of Directors. All such firms must provide certification forms asserting they have read and are familiar with the LCRA investment policy and reasonable procedures and controls have been implemented to preclude unauthorized transactions. Effective cash management is recognized as a foundation of this policy. The chief financial officer is responsible for implementing and ensuring compliance with this policy.

303.30 Banking Procedures

303.301 Signature Authority. In establishing any bank account, signature authority on the account must be provided to the bank in writing with a specimen signature for each officer and employee authorized. Any check, draft or other instrument that authorizes the disbursement or transfer of funds from any account may be signed without countersignature unless countersignatures are required by the GM/CEO and chief financial officer. Designation of positions with authority to countersign will be made in writing and approved by the GM/CEO and chief financial officer.

A complete file of authorized signatures pursuant to the requirements of this policy and facsimile signature impressions for each active demand account will be maintained by the treasurer at all times.
303.302 General Manager/Chief Executive Officer and Chief Financial Officer Designations for Disbursement and Transfer of Funds, and Check Signers. The GM/CEO and chief financial officer will designate the individuals authorized to disburse and transfer funds and to sign checks. Written authorization may be in the form of certificates of incumbency, signature cards or other bank documentation enabling designated individuals to perform fund movement activities. Designations will include limitations as to dollar amounts authorized to the designees to ensure reasonable controls over financial transactions.

303.303 Facsimile Signatures. The use of facsimile signatures, in lieu of manual signatures, for bank transactions is authorized for the chief financial officer and the treasurer without countersignature, except as otherwise required. An authorized copy of the manual signature and the facsimile signature will be furnished to each bank from which checks will be drawn.

303.40 Investment Procedures

303.401 Investment Objectives. The LCRA investment portfolio will be managed in compliance with Chapter 2256 of the Texas Government Code, as amended (the Public Funds Investment Act or TPFIA), primarily to be consistent with LCRA’s responsibilities as a steward of the public trust and to take advantage of investment interest as a source of income for all funds.

LCRA will emphasize the following objectives, listed in order of importance:

Standard of care – LCRA will ensure that all LCRA personnel involved in the investment process act responsibly as custodians of the public trust in the preservation of LCRA capital. LCRA investments will be made with the exercise of judgment and care, under circumstances then prevailing, that persons of prudence, discretion and intelligence exercise in the management of their own affairs, not for speculation but for investment, considering the probable safety of principal as well as the probable income to be derived.

Suitability – LCRA will ensure the suitability of the investment to LCRA’s financial requirements.

Safety – LCRA will give priority to ensuring the preservation and safety of principal.

Liquidity – LCRA will maintain sufficient liquidity to provide adequate and timely availability of funds necessary to pay obligations as they become due.

Marketability – LCRA will consider its ability to liquidate an investment prior to maturity.

Diversification – LCRA will diversify its investments on the basis of maturity, type of instruments, financial institutions and securities firms.
Return on investment – LCRA will optimize return on investments within the constraints of safety and liquidity.

Maturity – LCRA will invest its funds in maturities sufficiently diverse and, in consideration of maximum maturity limits, to achieve safety of principal and adequate liquidity.

303.402 Individuals Authorized to Invest Funds. The GM/CEO and chief financial officer will submit to the Board a list designating the individuals authorized to purchase and sell securities. The Board will approve the list of designated persons and their respective dollar limits. The approved list will be attached as Appendix A. Each investment transaction must be reviewed for compliance with this policy by a person other than the individual executing the trade. The investment transaction will be in accordance with specified dollar limits determined by the GM/CEO and chief financial officer.

303.403 Authorized Instruments and Securities Firms. LCRA will purchase, from securities firms or financial institutions approved by the Board and listed in Appendix B, only those investment instruments authorized under this policy and listed in Appendix C, such list being from the TPFIA as periodically amended, with LCRA maximum maturities.

303.404 Designated Investment Officers. Responsibility for LCRA’s investments and investing activity, as provided for in this policy, will be the responsibility of the designated investment officers: the chief financial officer and the treasurer of LCRA.

303.405 Officer Training. All designated investment officers, as well as all personnel responsible for executing investment transactions, must attend an investment training session not less than once each state fiscal biennium (the state fiscal year runs Sept. 1-Aug. 31), from an independent source approved by the Board and receive not less than 10 training hours as required in the TPFIA. LCRA employees must take training provided by the University of North Texas Center for Public Management, the Government Treasurers’ Organization of Texas, the Government Finance Officers Association of Texas, Texas Municipal League or Texas State University.

303.406 Disclosure of Personal Business Relationships. All designated investment officers, as well as all personnel responsible for executing investment transactions, who have a personal business relationship, as defined in the TPFIA, or are related within the second degree by affinity (marriage) or by consanguinity (descended from the same ancestor), as defined in Texas Government Code Chapter 573, with any representative offering to engage in an investment transaction with LCRA, will file a statement disclosing that personal business interest or relationship with the Texas Ethics Commission and the Board.

303.407 Safekeeping of Investments. LCRA will maintain safekeeping procedures to protect against potential loss or misapplication of investments. The chief financial officer or his or her designee will be responsible for procedures that secure LCRA assets. All investment activity will be accomplished on a “delivery-versus-payment” basis.
Investment instruments will be held in the name of LCRA and the LCRA fund being invested.

303.408 Collateralization. To the extent not insured by federal agencies that secure deposits, LCRA funds must be secured by collateral securities as stated in the Texas Public Funds Collateral Act, as amended. The total market value of the collateral securities will be an amount at least equal to the amount of the deposits of public funds, increased by the amount of any accrued interest and reduced to the extent that the deposits are insured by an agency or instrumentality of the United States government. Notwithstanding the foregoing, securities described in Section 2256.009(b), Texas Government Code, may not be used to secure deposits of LCRA funds.

A collateral depository agreement will be executed by any bank anticipated to hold LCRA funds in excess of federal deposit insurance and by any collateral safekeeping bank. Safekeeping receipts will be furnished by the safekeeping bank indicating the pledge of the securities to LCRA.

303.409 Depository Restrictions and Security of Funds. Other than for paying agent purposes, LCRA will use as depositories for its funds and investments only federal- or state-chartered banks or trust companies with their main office or branch located in the state of Texas in which deposits up to the maximum allowable limit are insured by federal agencies. Such depositories will be approved by the Board.

303.410 Periodic Reporting. Investment reports will be made as required by the TPFIA and will be provided to the Board as follows:

<table>
<thead>
<tr>
<th>General Context of Report</th>
<th>Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investment portfolio summary</td>
<td>Quarterly</td>
</tr>
<tr>
<td>Portfolio composition and performance</td>
<td>Quarterly</td>
</tr>
<tr>
<td>(investment yield versus benchmarks)</td>
<td></td>
</tr>
<tr>
<td>External financial audit</td>
<td>Annually</td>
</tr>
<tr>
<td>(investment holdings, compliance)</td>
<td></td>
</tr>
</tbody>
</table>

All designated investment officers must sign the quarterly reports.

A report on changes to the TPFIA that affect LCRA will be made to the Board within 180 days after the last day of the regular session of the Texas Legislature.

303.411 Investment Strategies. In addition to the above LCRA corporate investment objectives and guidelines, the following detailed investment strategies are provided to address various LCRA funds on issues, including the following:

Revenue Funds – The Revenue Funds will include investments suitable for funds requiring a high degree of liquidity, and will be limited to an average maturity no greater than five years. Due to their short-term nature, involuntary investment liquidations are unlikely for the Revenue Fund; however, should they be necessary, the short-term
nature of the instruments would make material losses highly unlikely. Revenue Funds investments will be compared against appropriately competitive and reasonable benchmarks, including money market funds of similar makeups and maturities.

**Construction Funds** – The Construction Funds will include investments suitable to meet construction payment requirements for which the related funds were acquired. Investment maturities will be structured to meet construction payment requirements and will comply with federal tax regulations on spending terms. These short-term investments are benchmarked by the same process as the Revenue Funds investments.

**Debt Service Reserve Funds** – The Debt Service Reserve Funds will include investments suitable to provide reserves to meet any shortfalls in funds available to make required debt service payments. As Debt Service Reserve Funds are not to be used except in the case of insufficient revenues, average maturities in these funds can range from six months to 10 years. However, in no instance should an investment maturity exceed the latest established debt service requirement/payment date. Debt Service Reserve Fund investments will be structured to achieve the most competitive yields attainable given appropriate diversification and safety requirements, and will be compared against appropriately competitive and reasonable benchmarks, considering limitations on yield provided by federal tax law.

**303.412 Monitoring Market Prices.** Monitoring will be done monthly and more often as economic conditions warrant by using appropriate reports, indices or benchmarks for the type of investment. Information sources may include financial/investment publications and electronic media, software for tracking investments, depository banks, investment banks, financial advisors, and representatives/advisors of investment pools or money market funds. Monitoring of credit ratings will be done on a regular, ongoing basis and as often as economic conditions, market news or credit rating agency news releases warrant review of any specific security, type of security or security issuer. If a credit rating for a security or security issuer falls below the minimum allowable rating set by the TPFIA, LCRA will take all prudent measures that are consistent with its investment policy and TPFIA Section 2256.021 to liquidate the security.

**303.413 Required Policy Compliance Audits.** A compliance audit of management controls and adherence to this policy as it relates to LCRA’s investments and investing activity will be performed on an annual basis in conjunction with the organization’s financial audit. The compliance audit also will cover LCRA’s depository or custodian with respect to investment securities and records for pledged collateral, as required in Chapter 2257 of the Texas Government Code, as amended (the Public Funds Collateral Act).

**303.414 Periodic Review and Approval of Policy.** This investment policy and its investment strategies will be reviewed and approved by the Board on at least an annual basis, as required by the TPFIA. The Board will record in writing its approval of existing policy and any changes to the LCRA investments policy and investment strategies.
303.50  AUTHORITY

LCRA enabling legislation, Chapter 8503, Special District Local Laws Code
Public Funds Investment Act, Chapter 2256, Texas Government Code
Public Funds Collateral Act, Chapter 2257, Texas Government Code

APPENDIX A

Authorization to Purchase and Sell Securities
Individuals in Authorized Positions

Staff Authorized to Purchase and Sell Securities:
Amended Jan. 22, 2020

Chief Financial Officer (Unlimited)                     James D. Travis
Treasurer ($100 million per day)                      David J. Smith
Treasury Supervisor ($75 million per day)             Keri J. Whipple
Treasury Analyst ($75 million per day)                Russell Holloway
Treasury Analyst ($75 million per day; Money Market trades only) Tom Bowen
## APPENDIX B
### APPROVED BROKERS/DEALERS

<table>
<thead>
<tr>
<th>Name of Firm</th>
<th>Headquarters</th>
<th>LCRA Trading Office</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stifel Nicolaus &amp; Company, Inc.</td>
<td>St. Louis</td>
<td>Houston</td>
</tr>
<tr>
<td>RBC Capital Markets</td>
<td>Minneapolis</td>
<td>Dallas</td>
</tr>
<tr>
<td>Merrill Lynch, Pierce, Fenner &amp; Smith Inc.</td>
<td>Charlotte</td>
<td>Chicago</td>
</tr>
<tr>
<td>Raymond James &amp; Associates</td>
<td>Memphis</td>
<td>Austin</td>
</tr>
<tr>
<td>Wells Fargo Securities, LLC</td>
<td>San Francisco</td>
<td>Dallas</td>
</tr>
<tr>
<td>Cantor Fitzgerald &amp; Co.</td>
<td>New York</td>
<td>Dallas</td>
</tr>
<tr>
<td>U.S. Bank N.A.</td>
<td>Minneapolis</td>
<td>Minneapolis</td>
</tr>
<tr>
<td>Jefferies LLC</td>
<td>New York</td>
<td>Atlanta</td>
</tr>
<tr>
<td>FTN Financial</td>
<td>Memphis</td>
<td>Houston</td>
</tr>
<tr>
<td>JP Morgan Securities LLC</td>
<td>New York</td>
<td>Chicago</td>
</tr>
<tr>
<td>Citigroup</td>
<td>New York</td>
<td>Charlotte</td>
</tr>
</tbody>
</table>
APPENDIX C
APPROVED INVESTMENTS OF PUBLIC FUNDS
AS OF Oct. 23, 2019
(SECTION 2256, PUBLIC FUNDS INVESTMENT ACT OF 1987, AMENDED)

DESCRIPTION

1. Obligations of, or guaranteed by, Governmental Entities (Section 2256.009 of the Texas Public Funds Investment Act) Maturity Limit: 30 years

2. Certificates of Deposit and Share Certificates (Section 2256.010 of the Texas Public Funds Investment Act) Maturity Limit: three years

3. Repurchase and/or Reverse Repurchase Agreements (Section 2256.011 of the Texas Public Funds Investment Act) Maturity Limit: one year

4. Securities Lending Program (Section 2256.0115 of the Texas Public Funds Investment Act) Maturity Limit: one year

5. Banker’s Acceptances – Rating/Definition (Section 2256.012 of the Texas Public Funds Investment Act) Maturity Limit: 270 days

6. Commercial Paper – Rating/Definition (Section 2256.013 of the Texas Public Funds Investment Act) Maturity Limit: 365 days

7. Money Market Mutual Funds – Permissions/Restrictions (Section 2256.014 (a) of the Texas Public Funds Investment Act) Maturity Limit: 90 days

8. Guaranteed Investment Contracts (GICs) (Section 2256.015 of the Texas Public Funds Investment Act) Maturity Limit: three years

9. Investment Pools (Section 2256.016 of the Texas Public Funds Investment Act) Maturity Limit: 90 days