

Meeting No. 1,157

THE MINUTES OF THE BOARD OF REGENTS
OF
THE UNIVERSITY OF TEXAS SYSTEM

Pages 1 - 22

January 11, 2017

Austin, Texas

MEETING NO. 1,157

WEDNESDAY, JANUARY 11, 2017.--The members of the Board of Regents of The University of Texas System convened a special called meeting at 5:00 p.m. via telephone conference call on Wednesday, January 11, 2017, in the Board Room, Ninth Floor, Ashbel Smith Hall, 201 West Seventh Street, Austin, Texas, with the following participation:

ATTENDANCE.--

Present

Chairman Foster
Vice Chairman Hicks
Vice Chairman Hildebrand
Regent Aliseda
Regent Beck
Regent Cranberg (in person)
Regent Pejovich
Regent Tucker
Regent Joseph, Student Regent, nonvoting

Absent

Regent Hall

In accordance with a notice being duly posted with the Secretary of State and there being a quorum present, Chairman Foster called the meeting to order in Open Session.

RECESS TO EXECUTIVE SESSION.--At 5:01 p.m., the Board recessed to convene in Executive Session pursuant to *Texas Government Code* Sections 551.071, 551.073, and 551.074 to consider the matters listed on the Executive Session agenda.

RECONVENE IN OPEN SESSION.--The Board reconvened in Open Session at 5:12 p.m. to consider the following actions on Executive Session items and to consider the following agenda item.

- 1a. U. T. System Academic Institutions: Discussion and appropriate action regarding proposed negotiated gifts with potential naming features

No action was taken on this item.

1b. U. T. System Health Institutions: Discussion and appropriate action regarding proposed negotiated gifts with potential naming features

Upon motion by Regent Cranberg, seconded by Regent Beck, the Board authorized the Vice Chancellor for External Relations, the Chancellor or Deputy Chancellor, and the President of The University of Texas Health Science Center at San Antonio to conclude negotiations necessary to finalize, approve, and accept gifts and to finalize and execute agreements with potential naming features for the benefit of the named institution consistent with the terms and conditions outlined and recommended in Executive Session.

The motion carried unanimously.

2. U. T. System Board of Regents: Discussion with Counsel on pending legal issues

No action was taken on this item.

3. U. T. System: Discussion and appropriate action regarding individual personnel matters relating to appointment, employment, evaluation, compensation, assignment, and duties of presidents (academic and health institutions), U. T. System Administration officers (Executive Vice Chancellors and Vice Chancellors), other officers reporting directly to the Board (Chancellor, General Counsel to the Board, and Chief Audit Executive), members of the Board of Regents, and U. T. System and institutional employees

No action was taken on this item.

AGENDA ITEM

U. T. System Board of Regents: Adoption of resolutions authorizing certain bond enhancement agreements for Permanent University Fund debt and Revenue Financing System debt

The Board adopted the resolutions substantially in the form set out on Pages 4 - 21 (the Resolutions) authorizing appropriate officers of The University of Texas System to enter into bond enhancement agreements related to its Revenue Financing System (RFS) and Permanent University Fund (PUF) debt programs and to take any and all actions necessary to carry out the intentions of the U. T. System Board of Regents.

Texas Education Code Section 65.461 provides specific authority to the U. T. System Board of Regents to enter into "bond enhancement agreements," which include interest rate swaps and related agreements in connection with administration of the U. T. System's RFS and PUF debt programs.

The U. T. System Interest Rate Swap Policy was approved by the Board of Regents as a Regental Policy on February 13, 2003, and was incorporated into the Regents' *Rules and Regulations*, Rule 70202, on December 10, 2004. The Rule was subsequently amended on August 23, 2007.

On August 25, 2016, the Board approved bond enhancement agreement resolutions for Fiscal Year 2017. Approval of this item provides additional authority authorizing the execution of basis swap transactions with Deutsche Bank AG related to RFS and PUF debt in accordance with the U. T. System Interest Rate Swap Policy. The U. T. System has had International Swaps and Derivatives Association, Inc. (ISDA) Master Agreements in place with Deutsche Bank AG since 2011 and has previously executed five bond enhancement agreements with Deutsche Bank. The determination to utilize bond enhancement agreements will be made based on market conditions at the time of pricing, and any agreements would be executed under the existing ISDA Master Agreements. The Chancellor and the Chairman of the Board's Finance and Planning Committee will be informed in advance of any proposed transactions to be undertaken pursuant to the resolutions.

A RESOLUTION AUTHORIZING THE EXECUTION AND DELIVERY OF BOND ENHANCEMENT AGREEMENTS RELATING TO REVENUE FINANCING SYSTEM DEBT AND AUTHORIZING AND APPROVING OTHER INSTRUMENTS AND PROCEDURES RELATING TO SAID AGREEMENTS

January 11, 2017

WHEREAS, the Board of Regents (the "Board") of The University of Texas System (the "System") is the governing body of the System, an institution of higher education under the *Texas Education Code* and an agency of the State of Texas; and

WHEREAS, on February 14, 1991, the Board adopted the First Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System and amended such resolution on October 8, 1993, and August 14, 1997 (referred to herein as the "Master Resolution"); and

WHEREAS, unless otherwise defined herein, terms used herein shall have the meaning given in the Master Resolution or as set forth in Exhibit A hereto; and

WHEREAS, the Master Resolution establishes the Revenue Financing System comprised of the institutions now or hereafter constituting components of the System that are designated "Members" of the Financing System by action of the Board and pledges the Pledged Revenues attributable to each Member of the Financing System to the payment of Parity Debt to be outstanding under the Master Resolution; and

WHEREAS, the Board has adopted Supplemental Resolutions to the Master Resolution authorizing the issuance of Parity Debt thereunder as special, limited obligations of the Board payable solely from and secured by a lien on and pledge of Pledged Revenues pledged for the equal and proportionate benefit and security of all owners of Parity Debt; and

WHEREAS, the Board has previously entered into certain Executed Master Agreements (as defined herein) with certain counterparties setting forth the terms and conditions applicable to each Confirmation (as defined herein) executed or to be executed thereunder; and

WHEREAS, the Board hereby desires to severally authorize each Authorized Representative (as defined in the System's Interest Rate Swap Policy) to enter into Bond Enhancement Agreements (as defined herein) from time to time, all as provided in this Resolution.

NOW THEREFORE BE IT RESOLVED, that

SECTION 1. DEFINITIONS. In addition to the definitions set forth in the preamble of this Resolution, the terms used in this Resolution and not otherwise defined shall have the meanings given in the Master Resolution or in Exhibit A to this Resolution attached hereto and made a part hereof.

SECTION 2. AUTHORIZATION OF BOND ENHANCEMENT AGREEMENTS.

(a) Delegation. Each Authorized Representative is hereby severally authorized to act on behalf of the Board in accepting and executing new or amended confirmations under one or more of the Master Agreements (each, a "Confirmation", and collectively with the applicable Master Agreement, a "Bond Enhancement Agreement") when, in his or her judgment, the execution of such Confirmation is consistent with this Resolution and the System's Interest Rate Swap Policy (except to the extent provided for in Section 2(h) hereof) and either (i) the transaction is expected to reduce the net interest to be paid by the

Board with respect to any then outstanding Parity Debt over the term of the Bond Enhancement Agreement or (ii) the transaction is in the best interests of the Board given the market conditions at that time. Prior to entering into any such transaction, an Authorized Representative must deliver to the General Counsel of the Board a certificate setting forth the determinations of the Authorized Representative in connection with the foregoing. Each Authorized Representative is also severally authorized to execute any required novation agreement related to the execution and delivery of a new or amended Confirmation undertaken in conjunction with the novation of an existing Confirmation. The delegation to each Authorized Representative to execute and deliver Bond Enhancement Agreements on behalf of the Board under this Resolution shall expire on September 1, 2017.

(b) Authorizing Law and Treatment as Credit Agreement. The Board hereby determines that any such Bond Enhancement Agreement entered into by an Authorized Representative pursuant to this Resolution is necessary or appropriate to place the Board's obligations with respect to its outstanding Parity Debt on the interest rate, currency, cash flow or other basis set forth in such Bond Enhancement Agreement as approved and executed on behalf of the Board by an Authorized Representative. Each Bond Enhancement Agreement constitutes a "Credit Agreement" as defined in the Master Resolution and a "bond enhancement agreement" under Section 65.461 of the *Texas Education Code*, as amended ("Section 65.461"). Pursuant to Section 65.461, a Bond Enhancement Agreement authorized and executed by an Authorized Representative under this Resolution shall not be considered a "credit agreement" under Chapter 1371 of the *Texas Government Code*, as amended ("Chapter 1371"), unless specifically designated as such by such Authorized Representative. In the event an Authorized Representative elects to treat a Bond Enhancement Agreement authorized by this Resolution as a "credit agreement" under Chapter 1371 and this Resolution has not previously been submitted to the Attorney General by an Authorized Representative, such Authorized Representative shall submit this Resolution to the Attorney General for review and approval in accordance with the requirements of Chapter 1371 as the proceedings authorizing Bond Enhancement Agreements entered into by the Board pursuant to this Resolution.

(c) Maximum Term. The maximum term of each Bond Enhancement Agreement authorized by this Resolution shall not exceed the maturity date of the then outstanding related Parity.

(d) Notional Amount. The notional amount of any Bond Enhancement Agreement authorized by this Resolution shall not at any time exceed the aggregate principal amount of the then outstanding related Parity Debt; provided that the aggregate notional amount of multiple Bond Enhancement Agreements relating to the same Parity Debt may exceed the principal amount of the related Parity Debt if such Bond Enhancement Agreements are for different purposes, as evidenced for example by different rates for calculating payments owed, and the aggregate notional amount of any such Bond Enhancement Agreements for the same purpose otherwise satisfies the foregoing requirements.

(e) Early Termination. No Confirmation entered into pursuant to this Resolution shall contain early termination provisions at the option of the counterparty except upon the occurrence of an event of default or an additional termination event, as prescribed in the applicable Master Agreement. Each Authorized Representative is hereby severally authorized to terminate any Bond Enhancement when, in his or her judgment, such termination is in the best interests of the Board given the market conditions at that time.

(f) Maximum Rate. No Bond Enhancement Agreement authorized by this Resolution shall be payable at a rate greater than the maximum rate allowed by law.

(g) Credit Enhancement. An Authorized Representative may obtain credit enhancement for any Bond Enhancement Agreement if such Authorized Representative, as evidenced by a certificate delivered

to the General Counsel to the Board, has determined that after taking into account the cost of such credit enhancement, such credit enhancement will reduce the amount payable by the Board pursuant to such Bond Enhancement Agreement; provided that the annual cost of credit enhancement on any Bond Enhancement Agreement entered into pursuant to this Resolution may not exceed 0.50% of the notional amount of such Bond Enhancement Agreement.

(h) Deutsche Bank Credit Rating. Notwithstanding anything else in this Resolution or the System's Interest Rate Swap Policy to the contrary, an Authorized Representative is authorized specifically to execute a Bond Enhancement Agreement described in Section 4(a)(4) with Deutsche Bank AG, New York Branch ("Deutsche Bank"), provided that if Deutsche Bank does not have a long term rating of at least A/A2, any new Bond Enhancement Agreements executed with Deutsche Bank AG shall require Deutsche Bank AG to post collateral for the benefit of the Board at a zero threshold as security for Deutsche Bank's obligations under the Bond Enhancement Agreement. The Board hereby finds that entering into a Bond Enhancement Agreement contemplated by this subsection would constitute a beneficial transaction for the System and would be in the best interest of the Board, and the Board hereby deems the System's Interest Rate Swap Policy to be amended to permit such a Bond Enhancement Agreement.

SECTION 3. BOND ENHANCEMENT AGREEMENTS AS PARITY DEBT. The costs of any Bond Enhancement Agreement and the amounts payable thereunder shall be payable out of Pledged Revenues and each Bond Enhancement Agreement shall constitute Parity Debt under the Master Resolution, except to the extent that a Bond Enhancement Agreement provides that an obligation of the Board thereunder shall be payable from and secured by a lien on Pledged Revenues subordinate to the lien securing the payment of the Parity Debt. The Board determines that this Resolution shall constitute a Supplemental Resolution to the Master Resolution and as required by Section 5(a) of the Master Resolution, the Board further determines that upon the delivery of the Bond Enhancement Agreements authorized by this Resolution it will have sufficient funds to meet the financial obligations of the System, including sufficient Pledged Revenues to satisfy the Annual Debt Service Requirements of the Financing System and to meet all financial obligations of the Board relating to the Financing System and that the Members on whose behalf such Bond Enhancement Agreements are entered into possess the financial capacity to satisfy their Direct Obligations after taking such Bond Enhancement Agreements into account.

SECTION 4. AUTHORIZATION FOR SPECIFIC TRANSACTIONS. (a) In addition to the authority otherwise granted in this Resolution, each Authorized Representative is hereby severally granted continuing authority to enter into the following specific transactions pursuant to a Confirmation (or other agreement or instrument deemed necessary by an Authorized Representative) upon satisfaction of the following respective conditions:

(1) Floating-to-fixed rate interest rate swap transactions under which the Board would pay an amount based upon a fixed rate of interest and the counterparty would pay an amount based upon a variable rate of interest with respect to Parity Debt then outstanding bearing interest at a variable rate. Prior to entering into such transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that (i) the synthetic fixed rate to the Board pursuant to the swap transaction is lower than the rate available to the Board for comparable fixed rate debt at the time of the swap transaction, and (ii) if the variable rate being paid or expected to be paid by the Board on the applicable Parity Debt is computed on a basis different from the calculation of the variable rate to be received under the swap transaction over the stated term of such swap transaction, the basis risk of the transaction is expected to be minimal based upon historical relationships between such bases.

(2) Fixed-to-floating rate interest rate swap transactions under which the Board would pay an amount based upon a variable rate of interest and the counterparty would pay an amount based upon a

fixed rate of interest, with respect to Parity Debt then outstanding bearing interest at a fixed rate. Prior to entering into such transaction an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that converting such portion of fixed rate Parity Debt to a variable rate pursuant to the fixed-to-floating interest rate swap transaction would be beneficial to the System by (i) lowering the anticipated net interest cost on the Parity Debt to be swapped against or (ii) assisting in the System's asset/liability management by matching a portion of its variable rate assets with variable rate Parity Debt.

(3) Basis swap transactions under which the Board would pay a variable rate of interest computed on one basis, such as the Securities Industry and Financial Markets Association Municipal Swap Index, and the counterparty would pay a variable rate of interest computed on a different basis, such as the London Interbank Offered Rate ("LIBOR"), with respect to a designated maturity or principal amount of outstanding Parity Debt. Prior to entering into such transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that by entering into the basis swap transaction the Board is expected to be able to (i) achieve spread income or upfront cash payments, (ii) preserve call option and advance refunding capability on its Parity Debt, (iii) lower net interest cost by effecting a percent of LIBOR synthetic refunding without issuing additional bonds or acquiring credit enhancement, (iv) lower net interest cost on Parity Debt by layering tax risk on top of a traditional or synthetic fixed rate financing, (v) preserve liquidity capacity, or (vi) avoid the mark to market volatility of a fixed-to-floating or floating-to-fixed swap in changing interest rate environments.

(4) Basis swap transactions that are a combination of authority granted under subsections (1) and (2) above under which the Board would pay a variable rate of interest computed on one basis, such as LIBOR, and the counterparty would pay a fixed rate of interest ("Fixed Rate #1"), combined with a swap under which the Board would receive the same variable rate of interest, and the counterparty would receive a fixed rate of interest different than Fixed Rate #1, with respect to a given principal amount of Parity Debt then outstanding. Prior to entering into such transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that by entering into the basis swap transaction the Board is expected to be able to (i) achieve spread income or upfront cash payments, or (ii) lowering the anticipated net interest cost on the related Parity Debt.

(5) Interest rate locks, caps, options, floors, and collars for the purpose of limiting the exposure of the Board to adverse changes in interest rates in connection with outstanding Parity Debt. Prior to entering into such a transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that such transaction is expected to limit or eliminate such exposure.

(b) The foregoing is not intended to be a comprehensive list of permissible types of transactions, but rather to specify additional conditions necessary to enter into the specified types of transactions. The requirements of Section 2(a) above shall apply to any transaction not specified in subsection (a) hereof.

SECTION 5. APPLICATION OF PAYMENTS RECEIVED UNDER BOND ENHANCEMENT AGREEMENTS.

(a) General. Except as further limited by subsection (b) hereof, to the extent the Board receives payments pursuant to a Bond Enhancement Agreement, such payments shall be applied for any lawful purpose.

(b) Payments under Chapter 1371 Credit Agreements. In the event an Authorized Representative elects to treat a Bond Enhancement Agreement authorized by this Resolution as a "credit agreement" under Chapter 1371 and such Bond Enhancement Agreement is executed and delivered pursuant to Chapter 1371, to the extent that the Board receives payments pursuant to such a Bond Enhancement Agreement, such payments shall be applied as follows: (i) to pay (A) debt service on the Parity Debt related to the Bond Enhancement Agreement, or (B) the costs to be financed by the Parity Debt related to the Bond Enhancement Agreement; provided that, if applicable, such costs shall have been approved for construction by the Board; (ii) to pay other liabilities or expenses that are secured on parity with or senior to the Parity Debt; or (iii) to the extent that costs set forth in (i) and (ii) have been satisfied, for any other lawful purpose.

SECTION 6. AMENDMENTS TO MASTER AGREEMENTS.

(a) Amendments to Master Agreements. Each Authorized Representative is hereby further severally authorized to enter into amendments to the Master Agreements to allow Confirmations thereunder to be issued and entered into with respect to any then outstanding Parity Debt and to make such other amendments in accordance with the terms of the respective Master Agreements as in the judgment of such Authorized Representative, with the advice and counsel of the Office of General Counsel and Bond Counsel, are necessary or desirable to allow the Board to achieve the benefits of the Bond Enhancement Agreements in accordance with and subject to the System's Interest Rate Swap Policy and this Resolution.

SECTION 7. ADDITIONAL AUTHORIZATION

(a) Additional Agreements and Documents Authorized. Each Authorized Representative and all officers of the Board are severally authorized to execute and deliver such other agreements and documents as are contemplated by this Resolution and the Master Agreements or are otherwise necessary in connection with entering into Confirmations and Bond Enhancement Agreements as described in this Resolution, as any such Authorized Representative or officer shall deem appropriate, including without limitation, officer's certificates, legal opinions, credit support documents and any documentation pursuant to an ISDA DF Protocol, and the execution of any certificates and the filing of any returns with the Internal Revenue Service as may be necessary in the judgment of Bond Counsel with respect to a Bond Enhancement Agreement or the related Parity Debt. Any such actions heretofore taken are hereby ratified, approved and affirmed in all respects.

(b) Further Actions. Each Authorized Representative and all officers of the Board are severally authorized to take all such further actions, to execute and deliver such further instruments and documents in the name and on behalf of the Board to pay all such expenses as in his or her judgment shall be necessary or advisable in order fully to carry out the purposes of this Resolution.

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EXHIBIT A

DEFINITIONS

As used in this Resolution the following terms and expressions shall have the meanings set forth below, unless the text hereof specifically indicates otherwise:

"Authorized Representative" – As defined in the System's Interest Rate Swap Policy.

"Board" – The Board of Regents of The University of Texas System.

"Bond Enhancement Agreement" – Collectively, each Confirmation and the applicable Master Agreement.

"Chapter 1371" – Chapter 1371 of the *Texas Government Code*, as amended.

"Confirmation" – Each confirmation entered into by an Authorized Representative on behalf of the Board pursuant to this Resolution.

"Executed Master Agreements" – The following existing and fully executed ISDA Master Agreements currently in effect between the Board and the respective counterparty noted below (copies of which are attached hereto as Exhibit B):

- (i) ISDA Master Agreement with Bank of America, N.A., dated as of December 6, 2005;
- (ii) ISDA Master Agreement with JPMorgan Chase Bank, National Association, dated as of May 2, 2006;
- (iii) ISDA Master Agreement with Merrill Lynch Capital Services, Inc., dated as of May 1, 2006;
- (iv) ISDA Master Agreement with Morgan Stanley Capital Services Inc., dated as of December 6, 2005;
- (v) ISDA Master Agreement with UBS AG, dated as of November 1, 2007;
- (vi) ISDA Master Agreement with Goldman Sachs Bank USA, dated as of August 1, 2009;
- (vii) ISDA Master Agreement with Wells Fargo Bank, National Association, dated as of August 21, 2009;
- (viii) ISDA Master Agreement with Barclays Bank PLC, dated as of November 4, 2010;
- (ix) ISDA Master Agreement with Deutsche Bank AG, New York Branch, dated as of May 1, 2011;

(x) ISDA Master Agreement with Royal Bank of Canada, dated as of June 8, 2011;
and

(xi) ISDA Master Agreement with Citibank, N.A., dated as of October 26, 2011.

"ISDA" – The International Swaps and Derivatives Association, Inc.

"ISDA DF Protocol" – Any protocol developed by ISDA in response to provisions of the Dodd Frank Wall Street Reform and Consumer Protection Act relating to derivatives.

"LIBOR" – London Interbank Offered Rate.

"Master Agreements" – Collectively, the Executed Master Agreements and any New Master Agreements.

"Master Resolution" – The First Amended and Restated Master Resolution Establishing The University of Texas System Revenue Financing System adopted by the Board on February 14, 1991, and amended on October 8, 1993, and August 14, 1997.

"New Master Agreements" – Any ISDA Master Agreements entered into by or on behalf of the Board pursuant to another resolution of the Board.

"Section 65.461" – Section 65.461 of the *Texas Education Code*, as amended.

"System" – The University of Texas System.

EXHIBIT B

EXECUTED MASTER AGREEMENTS

[On file with the U. T. System Office of Business Affairs]

A RESOLUTION AUTHORIZING THE EXECUTION AND DELIVERY OF BOND ENHANCEMENT AGREEMENTS RELATING TO PERMANENT UNIVERSITY FUND DEBT AND AUTHORIZING AND APPROVING OTHER INSTRUMENTS AND PROCEDURES RELATING TO SAID AGREEMENTS

January 11, 2017

WHEREAS, the Board of Regents (the “Board”) of The University of Texas System (the “System”) is the governing body of the System, an institution of higher education under the Texas Education Code and an agency of the State of Texas (the “State”); and

WHEREAS, the Permanent University Fund is a constitutional fund and public endowment created in the Texas Constitution of 1876, as created, established, implemented and administered pursuant to Sections 10, 11, 11a, 11b, 15 and 18 of Article VII of the Constitution of the State, as amended, and by other applicable present and future constitutional and statutory provisions, and further implemented by the provisions of Chapter 66, *Texas Education Code*, as amended (the “Permanent University Fund”); and

WHEREAS, the Available University Fund is defined by the Constitution of the State and consists of distributions made to it from the total return on all investment assets of the Permanent University Fund, including the net income attributable to the surface of Permanent University Fund land, as determined by the Board pursuant to Section 18 of Article VII of the Constitution of the State, as amended (the “Available University Fund”); and

WHEREAS, Section 18 of Article VII of the Constitution of the State, as may hereafter be amended (the “Constitutional Provision”), authorizes the Board to issue bonds and notes (“PUF Debt”) not to exceed a total amount of 20% of the cost value of investments and other assets of the Permanent University Fund, exclusive of real estate, at the time of issuance thereof and to pledge all or any part of its two-thirds interest in the Available University Fund (the “Interest of the System”) to secure the payment of the principal of and interest on PUF Debt, for the purpose of acquiring land, constructing and equipping buildings or other permanent improvements, major repair and rehabilitation of buildings and other permanent improvements, acquiring capital equipment and library books and library materials, and refunding bonds or notes issued under the Constitutional Provision or prior law, at or for the System administration and institutions of the System as listed in the Constitutional Provision; and

WHEREAS, the Constitutional Provision also provides that out of the Interest of the System in the Available University Fund there shall be appropriated an annual sum sufficient to pay the principal and interest due on PUF Debt, and the remainder of the Interest of the System in the Available University Fund (the “Residual AUF”) shall be appropriated for the support and maintenance of The University of Texas at Austin and the System Administration; and

WHEREAS, the Board has previously entered into certain Executed Master Agreements (as defined herein) with certain counterparties setting forth the terms and conditions applicable to each Confirmation (as defined herein) to be executed thereunder; and

WHEREAS, the Board hereby desires to severally authorize each Authorized Representative (as defined in the System’s Interest Rate Swap Policy) to enter into Bond Enhancement Agreements (as defined herein) from time to time, all as provided in this Resolution.

NOW THEREFORE BE IT RESOLVED, that

SECTION 1. DEFINITIONS. Capitalized terms used in this Resolution and not otherwise defined shall have the meanings given in Exhibit A attached hereto and made a part hereof.

SECTION 2. AUTHORIZATION OF BOND ENHANCEMENT AGREEMENTS.

(a) Delegation. Each Authorized Representative is hereby severally authorized to act on behalf of the Board in accepting and executing new or amended confirmations under one or more of the Master Agreements (each, a “Confirmation” and, collectively with the applicable Master Agreement, a “Bond Enhancement Agreement”) when, in his or her judgment, the execution of such Confirmation is consistent with this Resolution and the System’s Interest Rate Swap Policy (except to the extent provided for in Section 2(h) hereof) and either (i) the transaction is expected to reduce the net interest to be paid by the Board with respect to any then outstanding PUF Debt over the term of the Bond Enhancement Agreement or (ii) the transaction is in the best interests of the Board given the market conditions at that time. Prior to entering into any such transaction, an Authorized Representative must deliver to the General Counsel of the Board a certificate setting forth the determinations of the Authorized Representative in connection with the foregoing. Each Authorized Representative is also severally authorized to execute any required novation agreement related to the execution and delivery of a new or amended Confirmation undertaken in conjunction with the novation of an existing Confirmation. The delegation to each Authorized Representative to execute and deliver Bond Enhancement Agreements on behalf of the Board under this Resolution shall expire on September 1, 2017.

(b) Authorizing Law and Treatment as Credit Agreement. The Board hereby determines that any such Bond Enhancement Agreement entered into by an Authorized Representative pursuant to this Resolution is necessary or appropriate to place the Board’s obligations with respect to its outstanding PUF Debt on the interest rate, currency, cash flow or other basis set forth in such Bond Enhancement Agreement as approved and executed on behalf of the Board by an Authorized Representative. Each Bond Enhancement Agreement constitutes a “bond enhancement agreement” under Section 65.461 of the *Texas Education Code*, as amended (“Section 65.461”). Pursuant to Section 65.461, a Bond Enhancement Agreement authorized and executed by an Authorized Representative under this Resolution shall not be considered a “credit agreement” under Chapter 1371 of the *Texas Government Code*, as amended (“Chapter 1371”), unless specifically designated as such by such Authorized Representative. In the event an Authorized Representative elects to treat a Bond Enhancement Agreement authorized by this Resolution as a “credit agreement” under Chapter 1371 and this Resolution has not previously been submitted to the Attorney General by an Authorized

Representative, such Authorized Representative shall submit this Resolution to the Attorney General for review and approval in accordance with the requirements of Chapter 1371 as the proceedings authorizing Bond Enhancement Agreements entered into by the Board pursuant to this Resolution.

(c) Costs; Maximum Term. The costs of any Bond Enhancement Agreement and the amounts payable thereunder, including but not limited to any amounts payable by the Board as a result of terminating a Bond Enhancement Agreement, shall be payable from the Residual AUF as a cost of the support and maintenance of System administration or from any other source that is legally available to make such payments.

The maximum term of each Bond Enhancement Agreement authorized by this Resolution shall not exceed the maturity date of the then outstanding related PUF Debt.

(d) Notional Amount. The notional amount of any Bond Enhancement Agreement authorized by this Resolution shall not at any time exceed the aggregate principal amount of the then outstanding related PUF Debt; provided that the aggregate notional amount of multiple Bond Enhancement Agreements relating to the same PUF Debt may exceed the principal amount of the related PUF Debt if such Bond Enhancement Agreements are for different purposes, as evidenced for example by different rates for calculating payments owed, and the aggregate notional amount of any such Bond Enhancement Agreements for the same purpose otherwise satisfies the foregoing requirements.

(e) Early Termination. No Confirmation entered into pursuant to this Resolution shall contain early termination provisions at the option of the counterparty except upon the occurrence of an event of default or an additional termination event, as prescribed in the applicable Master Agreement. In addition to subsections (a) and (b) of Section 5 hereof, each Authorized Representative is hereby severally authorized to terminate any Bond Enhancement when, in his or her judgment, such termination is in the best interests of the Board given the market conditions at that time.

(f) Maximum Rate. No Bond Enhancement Agreement authorized by this Resolution shall be payable at a rate greater than the maximum rate allowed by law.

(g) Credit Enhancement. An Authorized Representative may obtain credit enhancement for any Bond Enhancement Agreement if such Authorized Representative, as evidenced by a certificate delivered to the General Counsel to the Board, has determined that after taking into account the cost of such credit enhancement, such credit enhancement will reduce the amount payable by the Board pursuant to such Bond Enhancement Agreement; provided that the annual cost of credit enhancement on any Bond Enhancement Agreement entered into pursuant to this Resolution may not exceed 0.50% of the notional amount of such Bond Enhancement Agreement.

(h) Deutsche Bank Credit Rating. Notwithstanding anything else in this Resolution or the System's Interest Rate Swap Policy to the contrary, an Authorized Representative is authorized specifically to execute a Bond Enhancement Agreement described in Section 3(a)(4) with Deutsche Bank AG, New York Branch ("Deutsche Bank"), provided

that if Deutsche Bank does not have a long term rating of at least A/A2, any new Bond Enhancement Agreements executed with Deutsche Bank AG shall require Deutsche Bank AG to post collateral for the benefit of the Board at a zero threshold as security for Deutsche Bank's obligations under the Bond Enhancement Agreement. The Board hereby finds that entering into a Bond Enhancement Agreement contemplated by this subsection would constitute a beneficial transaction for the System and would be in the best interest of the Board, and the Board hereby deems the System's Interest Rate Swap Policy to be amended to permit such a Bond Enhancement Agreement.

SECTION 3. AUTHORIZATION FOR SPECIFIC TRANSACTIONS.

(a) In addition to the authority otherwise granted in this Resolution, each Authorized Representative is hereby severally granted continuing authority to enter into the following specific transactions pursuant to a Confirmation (or other agreement or instrument deemed necessary by an Authorized Representative) upon satisfaction of the following respective conditions:

(1) Floating-to-fixed rate interest rate swap transactions under which the Board would pay an amount based upon a fixed rate of interest and the counterparty would pay an amount based upon a variable rate of interest with respect to PUF Debt then outstanding bearing interest at a variable rate. Prior to entering into such transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that (i) the synthetic fixed rate to the Board pursuant to the swap transaction is lower than the rate available to the Board for comparable fixed rate debt at the time of the swap transaction, and (ii) if the variable rate being paid or expected to be paid by the Board on the applicable PUF Debt is computed on a basis different from the calculation of the variable rate to be received under the swap transaction over the stated term of such swap transaction, the basis risk of the transaction is expected to be minimal based upon historical relationships between such bases.

(2) Fixed-to-floating rate interest rate swap transactions under which the Board would pay an amount based upon a variable rate of interest and the counterparty would pay an amount based upon a fixed rate of interest, with respect to PUF Debt then outstanding bearing interest at a fixed rate. Prior to entering into such transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that converting such portion of fixed rate PUF Debt to a variable rate pursuant to the fixed-to-floating interest rate swap transaction would be beneficial to the System by (i) lowering the anticipated net interest cost on the PUF Debt to be swapped against or (ii) assisting in the System's asset/liability management by matching a portion of its variable rate assets with variable rate PUF Debt.

(3) Basis swap transactions under which the Board would pay a variable rate of interest computed on one basis, such as the Securities Industry and Financial Markets Association Municipal Swap Index, and the counterparty would pay a variable rate of interest computed on a different basis, such as a designated

maturity of the London Interbank Offered Rate (“LIBOR”), with respect to a given principal amount of PUF Debt then outstanding. Prior to entering into such transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that by entering into the basis swap transaction the Board is expected to be able to (i) achieve spread income or upfront cash payments, (ii) preserve call option and advance refunding capability on its PUF Debt, (iii) lower net interest cost by effecting a percent of LIBOR synthetic refunding without issuing additional bonds or acquiring credit enhancement, (iv) lower net interest cost on PUF Debt by layering tax risk on top of a traditional or synthetic fixed rate financing, (v) preserve liquidity capacity, or (vi) avoid the mark to market volatility of a fixed-to-floating or floating-to-fixed swap in changing interest rate environments.

(4) Basis swap transactions that are a combination of authority granted under subsections (1) and (2) above under which the Board would pay a variable rate of interest computed on one basis, such as LIBOR, and the counterparty would pay a fixed rate of interest (“Fixed Rate #1”), combined with a swap under which the Board would receive the same variable rate of interest, and the counterparty would receive a fixed rate of interest different than Fixed Rate #1, with respect to a given principal amount of PUF Debt then outstanding. Prior to entering into such transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that by entering into the basis swap transaction the Board is expected to be able to (i) achieve spread income or upfront cash payments, or (ii) lowering the anticipated net interest cost on the related PUF Debt.

(5) Interest rate locks, caps, options, floors, and collars for the purpose of limiting the exposure of the Board to adverse changes in interest rates in connection with outstanding PUF Debt. Prior to entering into such a transaction, an Authorized Representative must deliver to the General Counsel to the Board a certificate to the effect that such transaction is expected to limit or eliminate such exposure.

(b) The foregoing is not intended to be a comprehensive list of permissible types of transactions, but rather to specify additional conditions necessary to enter into the specified types of transactions. The requirements of Section 2(a) above shall apply to any transaction not specified in Section 3(a) above.

SECTION 4. APPLICATION OF PAYMENTS RECEIVED UNDER BOND ENHANCEMENT AGREEMENTS.

(a) General. Except as provided in subsection (b) hereof, to the extent the Board receives payments pursuant to a Bond Enhancement Agreement, such payments shall be applied for any lawful purpose.

(b) Payments under Chapter 1371 Credit Agreements. In the event an Authorized Representative elects to treat a Bond Enhancement Agreement authorized by this

Resolution as a “credit agreement” under Chapter 1371 and such Bond Enhancement Agreement is executed and delivered pursuant to Chapter 1371, to the extent that the Board receives payments pursuant to such a Bond Enhancement Agreement, such payments shall be applied as follows: (i) to pay (A) debt service on the PUF Debt related to the Bond Enhancement Agreement, or (B) the costs to be financed by the PUF Debt related to the Bond Enhancement Agreement; provided that, if applicable, such costs shall have been approved for construction by the Board; (ii) to pay other liabilities or expenses that are secured on parity with or senior to the PUF Debt related to the Bond Enhancement Agreement; or (iii) to the extent that costs set forth in (i) and (ii) have been satisfied, for any other lawful purpose.

SECTION 5. MASTER AGREEMENTS.

(a) New Master Agreements. Each Authorized Representative is hereby severally authorized to enter into ISDA Master Agreements (the “New Master Agreements”) with counterparties satisfying the ratings requirements of the System’s Interest Rate Swap Policy. Such New Master Agreements shall be in substantially the same form as the Executed Master Agreements, with such changes as, in the judgment of an Authorized Representative, with the advice and counsel of the Office of General Counsel and Bond Counsel, are necessary or desirable (i) to carry out the intent of the Board as expressed in this Resolution, (ii) to receive approval of this Resolution by the Attorney General of the State of Texas, if pursuant Section 2(b) of this Resolution, an Authorized Representative elects to designate any Bond Enhancement Agreement entered into by the Board pursuant to this Resolution as a “credit agreement” under Chapter 1371, (iii) to accommodate the credit structure or requirements of a particular counterparty or (iv) to incorporate comments received or anticipated to be received from any credit rating agency relating to a New Master Agreement. Each Authorized Representative is authorized to enter into such New Master Agreements and to enter into Confirmations thereunder in accordance with this Resolution and in furtherance of and to carry out the intent hereof. If a New Master Agreement entered into pursuant to this subsection replaces a then effective Master Agreement with the same or a related counterparty, each Authorized Representative is hereby severally authorized to terminate such existing Master Agreement upon the New Master Agreement becoming effective and to take any and all actions necessary to transfer any Confirmations thereunder to such New Master Agreement.

(b) Amendments to Master Agreements. Each Authorized Representative is hereby further severally authorized to enter into amendments to the Master Agreements to allow Confirmations thereunder to be issued and entered into with respect to any then outstanding PUF Debt and to make such other amendments in accordance with the terms of the respective Master Agreements as in the judgment of such Authorized Representative, with the advice and counsel of the Office of General Counsel and Bond Counsel, are necessary or desirable to allow the Board to achieve the benefits of the Bond Enhancement Agreements in accordance with and subject to the System’s Interest Rate Swap Policy and this Resolution.

SECTION 6. ADDITIONAL AUTHORIZATION.

(a) Additional Agreements and Documents Authorized. Each Authorized Representative and all officers of the Board are severally authorized to execute and deliver such other agreements and documents as are contemplated by this Resolution and the Master Agreements or are otherwise necessary in connection with entering into Confirmations and Bond Enhancement Agreements as described in this Resolution, as any such Authorized Representative or officer shall deem appropriate, including without limitation, officer's certificates, legal opinions, credit support documents and any documentation pursuant to an ISDA DF Protocol, and the execution of any certificates and the filing of any returns with the Internal Revenue Service as may be necessary in the judgment of Bond Counsel with respect to a Bond Enhancement Agreement or the related PUF Debt. Any such actions heretofore taken are hereby ratified, approved and affirmed in all respects.

(b) Further Actions. Each Authorized Representative and all officers of the Board are severally authorized to take all such further actions, to execute and deliver such further instruments and documents in the name and on behalf of the Board to pay all such expenses as in his or her judgment shall be necessary or advisable in order fully to carry out the purposes of this Resolution.

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EXHIBIT A

DEFINITIONS

As used in this Resolution the following terms shall have the meanings set forth below, unless the text hereof specifically indicates otherwise:

“Authorized Representative” shall have the meaning given to such term in the System’s Interest Rate Swap Policy (a copy of which is attached hereto as Exhibit B).

“Available University Fund” shall have the meaning given to such term in the recitals to this Resolution.

“Board” shall have the meaning given to such term in the recitals to this Resolution.

“Bond Enhancement Agreement” shall have the meaning given to such term in Section 2(a) hereof.

“Chapter 1371” shall have the meaning given to such term in Section 2(b) hereof.

“Confirmation” shall have the meaning given to such term in Section 2(a) hereof.

“Constitutional Provision” shall have the meaning given to such term in the recitals to this Resolution.

“Executed Master Agreements” shall mean the following existing and fully executed ISDA Master Agreements currently in effect between the Board and the respective counterparty noted below (copies of which are attached hereto as Exhibit C):

(i) ISDA Master Agreement with Bank of America, N.A., dated as of December 1, 2007;

(ii) ISDA Master Agreement with Goldman Sachs Capital Markets, L.P., dated as of December 1, 2007;

(iii) ISDA Master Agreement with JPMorgan Chase Bank, National Association, dated as of December 1, 2007;

(iv) ISDA Master Agreement with Merrill Lynch Capital Services, Inc., dated as of December 1, 2007;

(v) ISDA Master Agreement with Morgan Stanley Capital Services Inc., dated as of December 1, 2007;

(vi) ISDA Master Agreement with UBS AG, dated as of April 1, 2008;

(vii) ISDA Master Agreement with Barclays Bank PLC, dated as of February 3, 2011;

(viii) ISDA Master Agreement with Deutsche Bank AG, New York Branch, dated as of February 1, 2011;

(ix) ISDA Master Agreement with Royal Bank of Canada, dated as of June 8, 2011; and

(x) ISDA Master Agreement with Wells Fargo Bank, National Association, dated as of January 15, 2010.

“Interest of the System” shall have the meaning given to such term in the recitals to this Resolution.

“ISDA” shall mean the International Swaps and Derivatives Association, Inc.

“ISDA DF Protocol” shall mean any protocol developed by ISDA in response to provisions of the Dodd Frank Wall Street Reform and Consumer Protection Act relating to derivatives.

“LIBOR” shall have the meaning given to such term in Section 3(a)(3) hereof.

“Master Agreements” shall mean, collectively, the Executed Master Agreements and any New Master Agreements.

“New Master Agreements” shall have the meaning given to such term in Section 5 hereof.

“Permanent University Fund” shall have the meaning given to such term in the recitals to this Resolution.

“PUF Debt” shall have the meaning given to such term in the recitals to this Resolution.

“Residual AUF” shall have the meaning given to such term in the recitals to this Resolution.

“Section 65.461” shall have the meaning given to such term in Section 2(b) hereof.

“State” shall have the meaning given to such term in the recitals to this Resolution.

“System” shall have the meaning given to such term in the recitals to this Resolution.

EXHIBIT B

EXECUTED MASTER AGREEMENTS

[On file with the U. T. System Office of Business Affairs]

ADJOURNMENT.--At 5:18 p.m., there being no further business, the meeting was adjourned.

/s/ Tina E. Montemayor
Assistant Secretary to the Board of Regents

February 7, 2017