State of Texas Bond Transaction Report For the period September 1, 2021 – August 31, 2022

Prepared by the Texas Bond Review Board November 15, 2022



TEXAS BOND REVIEW BOARD

Governor Greg Abbott, Chairman Lieutenant Governor Dan Patrick Speaker Dade Phelan Comptroller Glenn Hegar

Robert B. Latsha II Executive Director

November 15, 2022

This Historically Underutilized Businesses (HUB) report on state bond transactions was prepared as required by House Bill 3109 of the 74th Legislature and amended by Acts 2011, 82nd Legislature. Specifically, subsection 1231.086 of Chapter 1231 of the Texas Government Code requires HUB information to be collected and reported annually. This report includes HUB information received from state issuers from September 1, 2021 through August 31, 2022.

Included in this HUB report is information for each issue from the bond transaction reports. It specifically includes a summary of underwriting fees paid and summaries of orders and allotments for each bond issue closed during the designated reporting time frame. Also, a brief glossary of terms found in the detailed reports and statute is included. This report includes thirty-six (36) bond issues with a total par value amount of \$4,411,579,558.

"HUB" (Historically Underutilized Business) status and transaction costs are reported to the Bond Review Board by the issuing agencies and entities. For the purposes of this report, to identify the controlling ownership of firms based on race, gender, and ethnicity, the businesses are classified as Black American (BA), Hispanic American (HA), Asian-Pacific American (AP), Native American (NA), Woman-Owned (WO), Disabled-Veteran (DV), Veteran-Owned (VO) or not belonging to one of these categories. Although "HUB" is used in this report, it does not imply that the firms listed as such are certified with the Texas Comptroller of Public Accounts.

The next report will be available on November 15, 2023.

Robert B. Latsha II Executive Director

TABLE OF CONTENTS

State Bond Issues by Closing Date	3
Summary of Underwriting Fees	5
Bond Transaction Reports Texas Department of Housing and Community Affairs Single Family Mortgage Revenue Bonds Series 2021A and Refunding Series 2021B	12
Texas State Affordable Housing Corporation Multifamily Housing Revenue Notes (Riverstation) Series 2021	15
Texas Woman's University Revenue Financing System Bonds Series 2021B	10
Texas Water Development Board Water Financial Assistance Bonds Series 2021A	17
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2021B	19
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2021C (EDAP)	21
Texas Water Development Board State Water Implementation Revenue Fund For Texas Revenue Bonds Series 2021 (Master Trust)	23
Texas State Affordable Housing Corporation Multifamily Mortgage Revenue Notes (W. Leo Daniels Towers) Series 2021A-1 and Series 2021A-2	25
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2021	20
Texas Public Finance Authority General Obligation and Refunding Bonds Series 2021AB	28
Texas Department of Housing and Community Affairs Multifamily Housing Revenue Bonds (Meadowbrook Apartments) Series 2021	31
Texas Department of Housing and Community Affairs Multifamily Governmental Lender Note (Fiji Lofts) Series 2021	32
Texas Department of Housing and Community Affairs Multifamily Housing Revenue Bonds (The Park at Kirkstall) Series 2021	33
Texas State Affordable Housing Corporation Multifamily Mortgage Revenue Notes (Sandpiper Cove Apartments) Series 2022A-1 and Series 2022A-2	35
Texas Department of Housing and Community Affairs Single Family Residential Mortgage Revenue Bonds Series 2022A (Non-AMT) (Social Bonds)	30
Texas State Technical College Revenue Financing System Refunding Bonds Series 2022	39
University of North Texas System Revenue Financing System Refunding and Improvement Bonds Series 2022	40
Texas Woman's University Revenue Financing System Bonds Series 2022	42
Texas Water Development Board Water Financial Assistance Bonds Series 2022A	44

Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2022B	40
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2022C (EDAP)	48
Texas Water Development Board Water Financial Assistance Refunding Bonds Taxable Series 2022D (SPP)	50
University of Texas System Revenue Financing System Bonds Series 2022A	52
Texas Higher Education Coordinating Board College Student Loan Bonds Series 2022	55
Texas Department of Housing and Community Affairs Single Family Mortgage Revenue Bonds 2022 Series A (Non-AMT) (Social Bonds)	57
Texas Department of Housing and Community Affairs Multifamily Housing Revenue Bonds (Torrington Arcadia Trails Project) Series 2022	60
Texas Veterans Land Board State of Texas Veterans Bonds Series 2022	61
University of Houston System Consolidated Revenue and Refunding Bonds Series 2022A	63
University of Houston System Consolidated Revenue and Refunding Bonds Series 2022B (Txbl)	60
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2022	68
Texas Department of Housing and Community Affairs Multifamily Housing Mortgage Revenue Bonds (Union Acres Project) Series 2022	70
Texas Department of Housing and Community Affairs Multifamily Housing Governmental Note (Champions Crossing) Series 2022	71
Texas Department of Housing and Community Affairs Multifamily Housing Governmental Note (Marine Park) Series 2022	72
Texas Department of Housing and Community Affairs Multifamily Housing Revenue Bonds (Palladium East Berry Street) Series 2022	73
Texas Department of Housing and Community Affairs Multifamily Housing Revenue Bonds (Socorro Village) Series 2022	74
Texas Department of Housing and Community Affairs Multifamily Governmental Lender Notes (380 Villas) Series 2022A and Series 2022B	70
Glossary	77

STATE BOND ISSUANCES BY CLOSING DATE

Issuance Name	Par Amount	BRB Approval	Closing Date
Texas Department of Housing and Community Affairs Single Family Mortgage Revenue Bonds Series 2021A and Refunding Series 2021B	\$174,829,558	07/16/2021	9/1/2021
Texas State Affordable Housing Corporation Multifamily Housing Revenue Notes (Riverstation) Series 2021	\$28,000,000	08/16/2021	9/1/2021
Texas Woman's University Revenue Financing System Bonds Series 2021B	\$7,000,000	N/A	9/2/2021
Texas Water Development Board Water Financial Assistance Bonds Series 2021A	\$31,270,000	08/30/2021	9/28/2021
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2021B	\$168,460,000	08/30/2021	9/28/2021
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2021C (EDAP)	\$15,785,000	08/30/2021	9/28/2021
Texas Water Development Board State Water Implementation Revenue Fund For Texas Revenue Bonds Series 2021 (Master Trust)	\$444,735,000	09/09/2021	10/13/2021
Texas State Affordable Housing Corporation Multifamily Mortgage Revenue Notes (W. Leo Daniels Towers) Series 2021A-1 and Series 2021A-2	\$14,000,000	10/07/2021	10/18/2021
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2021	\$386,155,000	09/22/2021	11/4/2021
Texas Public Finance Authority General Obligation and Refunding Bonds Series 2021AB	\$832,115,000	10/21/2021	11/18/2021
Texas Department of Housing and Community Affairs Multifamily Housing Revenue Bonds (Meadowbrook Apartments) Series 2021	\$30,000,000	11/18/2021	11/23/2021
Texas Department of Housing and Community Affairs Multifamily Governmental Lender Note (Fiji Lofts) Series 2021	\$23,849,000	11/18/2021	12/10/2021
Texas Department of Housing and Community Affairs Multifamily Housing Revenue Bonds (The Park at Kirkstall) Series 2021	\$26,750,000	10/21/2021	12/10/2021
Texas State Affordable Housing Corporation Multifamily Mortgage Revenue Notes (Sandpiper Cove Apartments) Series 2022A-1 and Series 2022A-2	\$28,800,000	11/18/2021	2/4/2022
Texas Department of Housing and Community Affairs Single Family Residential Mortgage Revenue Bonds Series 2022A (Non-AMT) (Social Bonds)	\$190,000,000	12/09/2021	2/24/2022
Texas State Technical College Revenue Financing System Refunding Bonds Series 2022	\$18,935,000	02/18/2022	3/11/2022
University of North Texas System Revenue Financing System Refunding and Improvement Bonds Series 2022	\$101,555,000	N/A	3/29/2022
Texas Woman's University Revenue Financing System Bonds Series 2022	\$36,700,000	N/A	4/28/2022
Texas Water Development Board Water Financial Assistance Bonds Series 2022A	\$93,865,000	04/01/2022	5/10/2022
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2022B	\$136,700,000	04/01/2022	5/10/2022
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2022C (EDAP)	\$13,225,000	04/01/2022	5/10/2022
Texas Water Development Board Water Financial Assistance Refunding Bonds Taxable Series 2022D (SPP)	\$18,020,000	N/A	5/10/2022
University of Texas System Revenue Financing System Bonds Series 2022A	\$256,395,000	N/A	5/18/2022
Texas Higher Education Coordinating Board College Student Loan Bonds Series 2022	\$92,315,000	01/06/2022	6/9/2022
Texas Department of Housing and Community Affairs Single Family Mortgage Revenue Bonds 2022 Series A (Non-AMT) (Social Bonds)	\$190,000,000	04/25/2022	6/14/2022
Texas Department of Housing and Community Affairs Multifamily Housing Revenue Bonds (Torrington Arcadia Trails Project) Series 2022	\$31,000,000	05/19/2022	6/22/2022
Texas Veterans Land Board State of Texas Veterans Bonds Series 2022	\$250,000,000	06/17/2022	6/29/2022

3

Issuance Name	Par Amount	BRB Approval	Closing Date
University of Houston System Consolidated Revenue and Refunding Bonds Series 2022A	\$385,680,000	N/A	6/29/2022
University of Houston System Consolidated Revenue and Refunding Bonds Series 2022B (Txbl)	\$44,940,000	N/A	6/29/2022
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2022	\$234,550,000	05/23/2022	6/30/2022
Texas Department of Housing and Community Affairs Multifamily Housing Mortgage Revenue Bonds (Union Acres Project) Series 2022	\$10,100,000	05/19/2022	7/1/2022
Texas Department of Housing and Community Affairs Multifamily Housing Governmental Note (Champions Crossing) Series 2022	\$14,054,000	06/30/2022	7/7/2022
Texas Department of Housing and Community Affairs Multifamily Housing Governmental Note (Marine Park) Series 2022	\$15,800,000	07/01/2022	7/13/2022
Texas Department of Housing and Community Affairs Multifamily Housing Revenue Bonds (Palladium East Berry Street) Series 2022	\$26,092,000	07/05/2022	7/14/2022
Texas Department of Housing and Community Affairs Multifamily Housing Revenue Bonds (Socorro Village) Series 2022	\$6,350,000	03/17/2022	7/15/2022
Texas Department of Housing and Community Affairs Multifamily Governmental Lender Notes (380 Villas) Series 2022A and Series 2022B	\$33,555,000	07/14/2022	7/21/2022
Total	\$4,411,579,558		

SUMMARY OF UNDERWRITING FEES

			<u>Fees</u>	
<u>Firm</u>	<u>HUB</u>	Management	Take Down	Total
Academy Securities	VO			
University of Texas System Revenue Financing Series 2022A	System Bonds		\$25,074	\$25,074
	_	\$0	\$25,074	\$25,074
Baird				
Texas Water Development Board State Revolvi Bonds New Series 2022	ng Fund Revenue		\$80,283	\$80,283
	_	\$0	\$80,283	\$80,283
Barclays Capital, Inc				
Texas Department of Housing and Community Family Mortgage Revenue Bonds Series 2021A Series 2021B		\$174,830	\$567,282	\$742,112
Texas Department of Housing and Community Family Residential Mortgage Revenue Bonds Se AMT) (Social Bonds)			\$92,286	\$92,286
University of North Texas System Revenue Fin Refunding and Improvement Bonds Series 202.			\$282,345	\$282,345
	_	\$174,830	\$941,913	\$1,116,743
Blaylock Van, LLC	BA			
Texas Public Finance Authority General Obliga Refunding Bonds Series 2021AB	ation and		\$227,093	\$227,093
	_	\$0	\$227,093	\$227,093
BOK Financial Securities, Inc.				
Texas Water Development Board State Water I Revenue Fund For Texas Revenue Bonds Serie Trust)			\$89,486	\$89,486
	_	\$0	\$89,486	\$89,486
Cabrera Capital Markets, LLC	HA			
University of Houston System Consolidated Re Refunding Bonds Series 2022A	evenue and		\$67,728	\$67,728
University of Houston System Consolidated Re Refunding Bonds Series 2022B (Txbl)	evenue and		\$8,426	\$8,426
	_	\$0	\$76,154	\$76,154

Citigroup 5

		<u>Fees</u>	
<u>Firm</u> <u>HUB</u>	Management	Take Down	<u>Total</u>
University of Houston System Consolidated Revenue and Refunding Bonds Series 2022A		\$47,784	\$47,784
University of Houston System Consolidated Revenue and Refunding Bonds Series 2022B (Txbl)		\$6,667	\$6,667
	\$0	\$54,451	\$54,451
Estrada Hinojosa & Co, Inc HA			
University of Texas System Revenue Financing System Bonds Series 2022A		\$16,286	\$16,286
	\$0	\$16,286	\$16,286
FHN Financial Capital Markets			
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2021		\$79,303	\$79,303
Texas Water Development Board Water Financial Assistance Bonds Series 2021A		\$10,854	\$10,854
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2021B		\$54,656	\$54,656
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2021C (EDAP)		\$3,019	\$3,019
	\$0	\$147,832	\$147,832
Frost Bank			
Texas Water Development Board State Water Implementation Revenue Fund For Texas Revenue Bonds Series 2021 (Master Trust)		\$89,141	\$89,141
Texas Water Development Board Water Financial Assistance Bonds Series 2022A		\$43,686	\$43,686
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2022B		\$63,346	\$63,346
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2022C (EDAP)		\$4,714	\$4,714
Texas Water Development Board Water Financial Assistance Refunding Bonds Taxable Series 2022D (SPP)		\$8,259	\$8,259
	\$0	\$209,146	\$209,146
Hilltop Securities, Inc			
Texas Woman's University Revenue Financing System Bonds Series 2022	\$18,350	\$157,809	\$176,159
University of Texas System Revenue Financing System Bonds Series 2022A		\$48,037	\$48,037
_	\$18,350	\$205,846	\$224,196

		<u>Fees</u>	
<u>Firm</u> <u>HUB</u>	Management	Take Down	<u>Total</u>
Jefferies, LLC			
Texas Department of Housing and Community Affairs Single Family Mortgage Revenue Bonds 2022 Series A (Non-AMT) (Social Bonds)	\$190,000	\$825,550	\$1,015,550
Texas Department of Housing and Community Affairs Single Family Mortgage Revenue Bonds Series 2021A and Refunding Series 2021B		\$77,691	\$77,691
Texas Department of Housing and Community Affairs Single Family Residential Mortgage Revenue Bonds Series 2022A (Non-AMT) (Social Bonds)		\$72,781	\$72,781
Texas Higher Education Coordinating Board College Student Loan Bonds Series 2022		\$255,896	\$255,896
Texas Public Finance Authority General Obligation and Refunding Bonds Series 2021AB		\$227,093	\$227,093
Texas Veterans Land Board State of Texas Veterans Bonds Series 2022		\$37,000	\$37,000
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2021		\$557,284	\$557,284
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2022		\$86,144	\$86,144
University of Houston System Consolidated Revenue and Refunding Bonds Series 2022A		\$304,353	\$304,353
University of Houston System Consolidated Revenue and Refunding Bonds Series 2022B (Txbl)		\$33,705	\$33,705
_	\$190,000	\$2,477,497	\$2,667,497
Loop Capital Markets, LLC BA			
University of Houston System Consolidated Revenue and Refunding Bonds Series 2022A		\$67,769	\$67,769
University of Houston System Consolidated Revenue and Refunding Bonds Series 2022B (Txbl)		\$8,426	\$8,426
_	\$0	\$76,195	\$76,195
Lument/OREC Securities			
Texas Department of Housing and Community Affairs Multifamily Housing Revenue Bonds (Socorro Village) Series 2022	\$66,000		\$66,000
_	\$66,000	\$0	\$66,000
Mesirow Financial, Inc			
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2022		\$75,995	\$75,995
Texas Water Development Board State Water Implementation Revenue Fund For Texas Revenue Bonds Series 2021 (Master Trust)		\$89,141	\$89,141

		<u>Fees</u>	
<u>Firm</u> <u>HUB</u>	Management	Take Down	<u>Total</u>
_	\$0	\$165,136	\$165,136
Morgan Stanley			
Texas Department of Housing and Community Affairs Single Family Mortgage Revenue Bonds Series 2021A and Refunding Series 2021B		\$87,612	\$87,612
Texas Department of Housing and Community Affairs Single Family Residential Mortgage Revenue Bonds Series 2022A (Non-AMT) (Social Bonds)		\$105,616	\$105,616
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2022		\$112,605	\$112,605
Texas Water Development Board State Water Implementation Revenue Fund For Texas Revenue Bonds Series 2021 (Master Trust)		\$91,220	\$91,220
University of Texas System Revenue Financing System Bonds Series 2022A		\$379,086	\$379,086
	\$0	\$776,138	\$776,138
Piper Sandler & Co			
Texas Department of Housing and Community Affairs Single Family Mortgage Revenue Bonds 2022 Series A (Non-AMT) (Social Bonds)		\$3,944	\$3,944
Texas Department of Housing and Community Affairs Single Family Mortgage Revenue Bonds Series 2021A and Refunding Series 2021B		\$84,711	\$84,711
Texas Department of Housing and Community Affairs Single Family Residential Mortgage Revenue Bonds Series 2022A (Non- AMT) (Social Bonds)		\$78,136	\$78,136
Texas Public Finance Authority General Obligation and Refunding Bonds Series 2021AB		\$227,093	\$227,093
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2021		\$109,941	\$109,941
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2022		\$357,752	\$357,752
Texas Water Development Board Water Financial Assistance Bonds Series 2021A		\$11,749	\$11,749
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2021B		\$62,769	\$62,769
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2021C (EDAP)		\$3,414	\$3,414
University of Houston System Consolidated Revenue and Refunding Bonds Series 2022A		\$47,394	\$47,394
University of Houston System Consolidated Revenue and Refunding Bonds Series 2022B (Txbl)		\$4,912	\$4,912
University of Texas System Revenue Financing System Bonds Series 2022A		\$189,377	\$189,377

			<u>Fees</u>	
<u>Firm</u>	HUB	Management	Take Down	<u>Total</u>
	_	\$0	\$1,181,191	\$1,181,191
Ramirez & Co, Inc	HA			
Texas Department of Housing and Community Af Family Mortgage Revenue Bonds 2022 Series A (N (Social Bonds)			\$225,263	\$225,263
Texas Department of Housing and Community Af Family Mortgage Revenue Bonds Series 2021A and Series 2021B			\$49,527	\$49,527
Texas Department of Housing and Community Aff Family Residential Mortgage Revenue Bonds Series AMT) (Social Bonds)	_		\$102,343	\$102,343
Texas Public Finance Authority General Obligation Refunding Bonds Series 2021AB	n and		\$227,093	\$227,093
Texas Water Development Board State Water Impl Revenue Fund For Texas Revenue Bonds Series 20 Trust)			\$89,141	\$89,141
Texas Water Development Board Water Financial A Bonds Series 2022A	Assistance		\$137,634	\$137,634
Texas Water Development Board Water Financial A Refunding Bonds Series 2022B	Assistance		\$218,539	\$218,539
Texas Water Development Board Water Financial A Refunding Bonds Series 2022C (EDAP)	Assistance		\$15,739	\$15,739
Texas Water Development Board Water Financial A Refunding Bonds Taxable Series 2022D (SPP)	Assistance		\$23,113	\$23,113
University of North Texas System Revenue Financ Refunding and Improvement Bonds Series 2022	ing System		\$152,032	\$152,032
	_	\$0	\$1,240,422	\$1,240,422
Raymond James & Associates, Inc				
Texas Public Finance Authority General Obligation Refunding Bonds Series 2021AB	n and		\$1,139,056	\$1,139,056
Texas Water Development Board Water Financial A Bonds Series 2021A	Assistance		\$46,529	\$46,529
Texas Water Development Board Water Financial A Bonds Series 2022A	Assistance		\$62,252	\$62,252
Texas Water Development Board Water Financial A Refunding Bonds Series 2021B	Assistance		\$218,323	\$218,323
Texas Water Development Board Water Financial A Refunding Bonds Series 2021C (EDAP)	Assistance		\$21,224	\$21,224
Texas Water Development Board Water Financial A Refunding Bonds Series 2022B	Assistance		\$77,039	\$77,039
Texas Water Development Board Water Financial A Refunding Bonds Series 2022C (EDAP)	Assistance		\$6,715	\$6,715
Texas Water Development Board Water Financial A Refunding Bonds Taxable Series 2022D (SPP)	Assistance 9		\$10,171	\$10,171

		<u>Fees</u>	
<u>Firm</u> <u>HUB</u>	Management	Take Down	<u>Total</u>
University of Houston System Consolidated Revenue and Refunding Bonds Series 2022A		\$43,492	\$43,492
University of Houston System Consolidated Revenue and Refunding Bonds Series 2022B (Txbl)		\$5,273	\$5,273
_	\$0	\$1,630,073	\$1,630,073
RBC Capital Markets, LLC			
Texas Department of Housing and Community Affairs Single Family Mortgage Revenue Bonds Series 2021A and Refunding Series 2021B		\$92,537	\$92,537
Texas Department of Housing and Community Affairs Single Family Residential Mortgage Revenue Bonds Series 2022A (Non-AMT) (Social Bonds)	\$190,000	\$614,638	\$804,638
Texas Water Development Board State Water Implementation Revenue Fund For Texas Revenue Bonds Series 2021 (Master Trust)		\$89,283	\$89,283
_	\$190,000	\$796,457	\$986,457
Robert W Baird & Co., Inc.			
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2021		\$77,266	\$77,266
Texas Water Development Board Water Financial Assistance Bonds Series 2021A		\$12,992	\$12,992
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2021B		\$53,648	\$53,648
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2021C (EDAP)		\$3,061	\$3,061
	\$0	\$146,967	\$146,967
SAMCO Capital Markets, Inc			
Texas Public Finance Authority General Obligation and Refunding Bonds Series 2021AB		\$227,093	\$227,093
_	\$0	\$227,093	\$227,093
Siebert Williams Shank & Co, LLC BA			
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2021		\$95,188	\$95,188
Texas Water Development Board Water Financial Assistance Bonds Series 2022A		\$51,359	\$51,359
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2022B		\$77,879	\$77,879
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2022C (EDAP)		\$6,092	\$6,092

		<u>Fees</u>	
<u>Firm</u> <u>HUB</u>	Management	Take Down	<u>Total</u>
Texas Water Development Board Water Financial Assistance Refunding Bonds Taxable Series 2022D (SPP)		\$8,101	\$8,101
University of Texas System Revenue Financing System Bonds Series 2022A		\$57,026	\$57,026
	\$0	\$295,645	\$295,645
Stifel Nicolaus & Co., Inc.			
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2021		\$100,404	\$100,404
Texas Water Development Board Water Financial Assistance Bonds Series 2021A		\$15,012	\$15,012
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2021B		\$73,786	\$73,786
Texas Water Development Board Water Financial Assistance Refunding Bonds Series 2021C (EDAP)		\$3,604	\$3,604
_	\$0	\$192,806	\$192,806
UBS Financial Services, Inc			
University of Texas System Revenue Financing System Bonds Series 2022A		\$45,048	\$45,048
_	\$0	\$45,048	\$45,048
UMB Bank, NA			
Texas Water Development Board State Revolving Fund Revenue Bonds New Series 2021		\$72,665	\$72,665
Texas Water Development Board State Water Implementation Revenue Fund For Texas Revenue Bonds Series 2021 (Master Trust)		\$89,141	\$89,141
_	\$0	\$161,806	\$161,806
Wells Fargo Corporate & Investment			
Texas Department of Housing and Community Affairs Multifamily Housing Revenue Bonds (The Park at Kirkstall) Series 2021	\$167,187		\$167,187
_	\$167,187	\$0	\$167,187
Wells Fargo Securities			
Texas Water Development Board State Water Implementation Revenue Fund For Texas Revenue Bonds Series 2021 (Master Trust)		\$748,420	\$748,420
<u> </u>	\$0	\$748,420	\$748,420
TOTAL UNDERWRITING FEES	\$806,367	\$12,234,458	\$13,040,825

Issuance Single Family Mortgage Revenue Bonds Series 2021A and Refunding Series 2021B

Purpose Proceeds of the Series 2021A bonds will be used to purchase Ginnie Mae mortgage-backed securities (MBS) backed

by tax-exempt eligible mortgage loans, to pay all or a portion of the costs of issuance related to the Bonds, and to finance a portion of the down payment assistance, lender compensation, and second loan servicing fees related to the underlying mortgage loans. The 2021B Bonds will be used to refund the Department's 2004 Series B Single Family Variable Rate Mortgage Revenue Refunding Bonds and 2004 Series D Single Family Variable Rate Mortgage

Revenue Bonds and may be used to pay a portion of the costs of issuance.

 Actual Par
 \$174,829,558

 Sale Type
 Negotiated

 Sale Date
 7/27/2021

 Closing Date
 9/1/2021

Series Name	TIC	NIC	Is Variable
SF MRB Ref Ser 2021B (Txbl) (MBS Pass-Through Bonds)	1.56%	1.55%	No
SF MRB Ser 2021A (Non-AMT) (Social Bonds)	2.10%	2.17%	No

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$19,000	0.11
Bond Counsel	Bracewell LLP	NO	\$116,967	0.67
Disclosure Counsel	McCall Parkhurst & Horton, LLP	NO	\$55,000	0.31
Financial Advisor	Stifel	NO	\$174,830	1.00
Miscellaneous	Bond Link	NO	\$13,497	0.08
Miscellaneous	Causey Demgen & Moore, PC	NO	\$6,500	0.04
Miscellaneous	Kestrel	NO	\$3,500	0.02
Printing	ImageMaster	NO	\$3,750	0.02
Private Activity Fee		NO	\$40,500	0.23
Trustee	Bank of New York Trust Co., NA	NO	\$10,000	0.06
Trustee Counsel	McGuire Craddock & Strother, PC	NO	\$20,000	0.11
	'	Total	\$463,544	2.65

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Moody's	Aaa	\$99,000	0.57
Rating Fee	S&P	AA+	\$78,250	0.45
		Total	\$177,250	1.01

Fee Name	Actual Fee	\$ Per 1000
Management Fee	\$174,830	1.00
Spread Expenses	\$76,477	0.44
Takedown	\$959,360	5.49
Total	\$1,210,667	6.92

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Chapman & Cutler LLP	NO	\$50,000	0.29	Yes

Firm Name	HUB	% of Risk	Mgmt Fee %	Mgmt Fee \$	Take Down %	Take Down \$
Barclays Capital, Inc	NO	55.68%	100.00%	\$174,830	59.13%	\$567,282

RBC Capital Markets, LLC	NO	13.64%			9.65%	\$92,537
Morgan Stanley	NO	5.68%			9.13%	\$87,612
Piper Sandler & Co	NO	5.68%			8.83%	\$84,711
Jefferies, LLC	NO	13.65%			8.10%	\$77,691
Ramirez & Co, Inc	HA	5.68%			5.16%	\$49,527
		Total	100%	\$174,830	100%	\$959,360

Issuance Single Family Mortgage Revenue Bonds Series 2021A and Refunding Series 2021B

Actual Par \$174,829,558

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Barclays Capital, Inc	\$42,230	\$333,980		\$19,425	\$148,940	\$2,790
Jefferies, LLC			\$21,000			
Morgan Stanley	\$3,545		\$4,000	\$3,545		
Piper Sandler & Co	\$2,050					
RBC Capital Markets, LLC	\$130		\$27,000	\$130		
Ramirez & Co, Inc			\$5,000			
	1	Tot	al Allotments			\$174,830

Issuer Texas State Affordable Housing Corporation Multifamily

Issuance Multifamily Housing Revenue Notes (Riverstation) Series 2021

Purpose The proceeds of the Note will be used for the acquisition, rehabilitation, and equipping of an existing residential

rental project known as Riverstation Apartments located in Dallas, Texas.

Actual Par \$28,000,000

Sale Type Private Placement

 Sale Date
 7/21/2021

 Closing Date
 9/1/2021

Series Name			TIC	NIC I	s Variable
Multifamily Housing Rev 1	Notes (Riverstation) Ser 2021		3.98%	3.95%	Yes
Fee Name	Firm Name	,	HUB	Actual Fee	\$ Per 1000
Bond Counsel	Norton Rose Fulbright US, LLP		NO	\$265,000	9.46
Financial Advisor	PFM Financial Advisors, LLC		NO	\$66,000	2.36
Issuer Counsel	Norton Rose Fulbright US, LLP		NO	\$15,000	0.54
Issuer Fees	Texas State Affordable Housing Corp.		NO	\$10,620	0.38
Issuer Fees	Texas State Affordable Housing Corp.		NO	\$28,000	1.00
Issuer Fees	Texas State Affordable Housing Corp.		NO	\$42,000	1.50
Trustee	BOKF, NA		NO	\$7,000	0.25
		Total		\$433,620	15.49

Issuer Texas Woman's University

Issuance Revenue Financing System Bonds Series 2021B

Purpose The bonds are being issued for the purpose of acquiring, purchasing, constructing, improving, renovating, enlarging

or equipping property, buildings, structures, activities, services, operations, or other facilities for the Texas

Woman's University System.

Actual Par \$7,000,000

Sale Type Private Placement

Sale Date 8/13/2021 **Closing Date** 9/2/2021

	Series Name		TIC	NIC	Is Variable
RFS Bonds Ser 2021B			2.27%	2.27%	No
Fee Name	Firm Name	,	HUB	Actual Fee	\$ Per 1000
Attorney General			NO	\$7,000	1.00
Bond Counsel	McCall Parkhurst & Horton, LLP		NO	\$15,000	2.14
Financial Advisor	RBC Capital Markets, LLC		NO	\$27,000	3.86
Miscellaneous			NO	\$700	0.10
Paying Agent/Registrar	BOKF, NA		NO	\$300	0.04
Private Placement Counsel	Orrick Herrington & Sutcliffe, LLP		NO	\$15,000	2.14
		Total		\$65,000	9.29

Issuance Water Financial Assistance Bonds Series 2021A

Purpose The bonds are being issued to finance two projects for the Green Valley Special Utility District (SUD) and one

project for the Greater Texoma Utility Authority (GTUA).

Actual Par \$31,270,000 Sale Type Negotiated Sale Date 9/15/2021 Closing Date 9/28/2021

	Series Name	TIC	NIC I	s Variable
WFA Bonds Ser 2021A		2.03%	2.16%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.30
Bond Counsel	Orrick Herrington & Sutcliffe LLP	NO	\$25,738	0.82
Disclosure Counsel	Bracewell, LLP	NO	\$7,255	0.23
Financial Advisor	Hilltop Securities, Inc.	NO	\$26,518	0.85
Miscellaneous	Bond Link	NO	\$2,244	0.07
Paying Agent/Registrar	Bank of New York Mellon Trust Co., NA	NO	\$259	0.01
Printing	Hilltop Securities Print Shop	NO	\$1,088	0.03
Printing	ImageMaster	NO	\$383	0.01
	Т	otal	\$72,985	2.33

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Fitch	AAA	\$5,314	0.17
Rating Fee	Moody's	Aaa	\$5,340	0.17
Rating Fee	S&P	AAA	\$4,716	0.15
		Total	\$15,370	0.49

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$12,703	0.41
Takedown	\$97,135	3.11
Total	\$109,838	3.51

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	McCall Parkhurst & Horton, LLP	NO	\$8,706	0.28	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Raymond James & Associates, Inc	NO	50.00%		47.90%	\$46,529
Stifel Nicolaus & Co., Inc.	NO	12.50%		15.45%	\$15,012
Robert W Baird & Co., Inc.	NO	12.50%		13.38%	\$12,992
Piper Sandler & Co	NO	12.50%		12.10%	\$11,749
FHN Financial Capital Markets	NO	12.50%		11.17%	\$10,854
	, ,	Total		100%	\$97,136

Issuance Water Financial Assistance Bonds Series 2021A

Actual Par \$31,270,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
FHN Financial Capital Markets		\$1,450,000			\$100,000	
Piper Sandler & Co	\$75,000		\$7,210,000	\$75,000		
Raymond James & Associates, In	\$450,000	\$77,895,000	\$2,225,000	\$450,000	\$25,490,000	\$2,225,000
Robert W Baird & Co., Inc.	\$165,000		\$10,500,000	\$165,000		\$1,055,000
Stifel Nicolaus & Co., Inc.	\$1,150,000	\$2,060,000	\$4,220,000	\$650,000	\$1,060,000	
Total Allotments					1	\$31,270,000

Issuance Water Financial Assistance Refunding Bonds Series 2021B

Purpose The Series 2021B refunding bonds are being issued to currently refund a portion of the outstanding Series 2011B

bonds and all outstanding 2012C bonds within the WFA Program.

 Actual Par
 \$168,460,000

 Sale Type
 Negotiated

 Sale Date
 9/15/2021

 Closing Date
 9/28/2021

	Series Name	TIC	NIC Is	. Variable
WFA Ref Bonds Ser 2021B		1.97%	2.05%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.06
Bond Counsel	Orrick Herrington & Sutcliffe LLP	NO	\$138,657	0.82
Disclosure Counsel	Bracewell, LLP	NO	\$39,085	0.23
Escrow Agent	Bank of New York Mellon Trust Co., NA	NO	\$750	0.00
Financial Advisor	Hilltop Securities, Inc.	NO	\$142,861	0.85
Miscellaneous	BondLink	NO	\$12,089	0.07
Paying Agent/Registrar	Bank of New York Mellon Trust Co., NA	NO	\$2,259	0.01
Printing	Hilltop Holdings Print Shop	NO	\$5,863	0.03
Printing	ImageMaster	NO	\$2,065	0.01
	T	otal	\$353,129	2.10

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Fitch	AAA	\$29,705	0.18
Rating Fee	Moody's	Aaa	\$28,767	0.17
Rating Fee	S&P	AAA	\$25,405	0.15
		Total	\$83,877	0.50

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$65,148	0.39
Takedown	\$463,181	2.75
Total	\$528,329	3.14

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	McCall Parkhurst & Horton, LLP	NO	\$46,900	0.28	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Raymond James & Associates, Inc	NO	50.00%)	47.14%	\$218,323
Stifel Nicolaus & Co., Inc.	NO	12.50%)	15.93%	\$73,786
Piper Sandler & Co	NO	12.50%)	13.55%	\$62,769
FHN Financial Capital Markets	NO	12.50%)	11.80%	\$54,656
Robert W Baird & Co., Inc.	NO	12.50%		11.58%	\$53,648
		Total		100%	\$463,182

Issuance Water Financial Assistance Refunding Bonds Series 2021B

Actual Par \$168,460,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
FHN Financial Capital Markets		\$2,250,000	\$38,500,000		\$500,000	
Piper Sandler & Co	\$40,000		\$45,000,000	\$40,000		
Raymond James & Associates, In	\$150,000	\$918,800,000	\$8,075,000	\$150,000	\$148,385,000	\$8,075,000
Robert W Baird & Co., Inc.	\$250,000	\$3,650,000	\$25,780,000	\$250,000	\$700,000	
Stifel Nicolaus & Co., Inc.	\$1,500,000	\$10,160,000	\$30,000,000	\$1,500,000	\$8,860,000	
		To	tal Allotments			\$168,460,000

Issuance Water Financial Assistance Refunding Bonds Series 2021C (EDAP)

Purpose The Series 2021C refunding bonds are being issued to currently refund all outstanding Series 2010D bonds and all

outstanding Series 2012B bonds within the EDAP Program.

 Actual Par
 \$15,785,000

 Sale Type
 Negotiated

 Sale Date
 9/15/2021

 Closing Date
 9/28/2021

Series Name			NIC Is	s Variable
WFA Ref Bonds Ser 2021C	(EDAP)	0.52%	0.57%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.60
Bond Counsel	Orrick Herrington & Sutcliffe, LLP	NO	\$12,984	0.82
Disclosure Counsel	Bracewell, LLP	NO	\$3,660	0.23
Financial Advisor	Hilltop Securities, Inc.	NO	\$13,378	0.85
Miscellaneous	BondLink	NO	\$1,132	0.07
Paying Agent/Registrar	Bank of New York Mellon Trust Co., NA	NO	\$259	0.02
Printing	Hilltop Holdings Print Shop	NO	\$549	0.03
Printing	ImageMaster	NO	\$193	0.01
		Total	\$41,655	2.64

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Fitch	AAA	\$2,782	0.18
Rating Fee	Moody's	Aaa	\$2,694	0.17
Rating Fee	S&P	AAA	\$2,379	0.15
	,	Total	\$7,855	0.50

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$6,442	0.41
Takedown	\$34,323	2.17
Total	\$40,765	2.58

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	McCall Parkhurst & Horton, LLP	NO	\$4,395	0.28	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Raymond James & Associates, Inc	NO	50.00%)	61.85%	\$21,224
Stifel Nicolaus & Co., Inc.	NO	12.50%		10.49%	\$3,604
Piper Sandler & Co	NO	12.50%)	9.95%	\$3,414
Robert W Baird & Co., Inc.	NO	12.50%)	8.92%	\$3,061
FHN Financial Capital Markets	NO	12.50%)	8.79%	\$3,019
	<u> </u>	Total		100%	\$34,322

Issuance Water Financial Assistance Refunding Bonds Series 2021C (EDAP)

Actual Par \$15,785,000

Firm	Retail	Institutional	Member	Retail	Institutional	Member
Name	Orders	Orders	Orders	Allotments	Allotments	Allotments
Raymond James & Associates, In		\$11,175,000	\$5,480,000		\$10,305,000	\$5,480,000
Robert W Baird & Co., Inc.			\$12,785,000			
	Total Allotments					\$15,785,000

Issuance State Water Implementation Revenue Fund For Texas Revenue Bonds Series 2021 (Master Trust)

Purpose The Series 2021 bonds are being issued to provide funds to purchase or enter into political subdivision obligations,

the proceeds of which will be used to finance SWP projects within the SWIRFT and to pay costs of issuance.

 Actual Par
 \$444,735,000

 Sale Type
 Negotiated

 Sale Date
 9/30/2021

 Closing Date
 10/13/2021

SWIRFT Rev Bonds Ser 2021 (Master Trust)		TIC	NIC Is	s Variable
		2.75%	3.02%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.02
Bond Counsel	McCall Parkhurst & Horton, LLP	NO	\$181,000	0.41
Disclosure Counsel	Bracewell, LLP	NO	\$50,000	0.11
Financial Advisor	Hilltop Securities, Inc.	NO	\$260,000	0.58
Miscellaneous	BondLink	NO	\$22,343	0.05
Printing	Hilltop Holdings Print Shop	NO	\$7,500	0.02
Printing	ImageMaster	NO	\$4,337	0.01
Trustee	Bank of New York Mellon Trust Co., NA	NO	\$81,531	0.18
	7	Гotal	\$616,211	1.39

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Fitch	AAA	\$85,000	0.19
Rating Fee	S&P	AAA	\$126,000	0.28
		Total	\$211,000	0.47

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$106,686	0.24
Takedown	\$1,374,973	3.09
Total	\$1,481,659	3.33

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Orrick Herrington & Sutcliffe LLP	NO	\$65,000	0.15	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Wells Fargo Securities	NO	49.95%)	50.07%	\$748,420
Morgan Stanley	NO	7.15%)	6.92%	\$91,220
BOK Financial Securities, Inc.	NO	7.15%		7.17%	\$89,486
RBC Capital Markets, LLC	NO	7.15%)	7.17%	\$89,283
UMB Bank, NA	NO	7.15%)	7.17%	\$89,141
Ramirez & Co, Inc	HA	7.15%)	7.17%	\$89,141
Mesirow Financial, Inc	NO	7.15%		7.17%	\$89,141
Frost Bank	NO	7.15%		7.17%	\$89,141
		Total		100%	\$1,374,973

Issuance State Water Implementation Revenue Fund For Texas Revenue Bonds Series 2021 (Master Trust)

Actual Par \$444,735,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
BOK Financial Securities, Inc.	\$380	\$4,895	\$63,000	\$340	\$4,895	
Frost Bank		\$9,000	\$21,000		\$3,000	
Mesirow Financial, Inc			\$39,600			
Morgan Stanley	\$2,325		\$37,500	\$1,825		
Ramirez & Co, Inc		\$10,000	\$33,330		\$4,410	
RBC Capital Markets, LLC	\$75		\$35,000	\$75		
UMB Bank, NA		\$5,000	\$31,755		\$1,990	
Wells Fargo Securities	\$435	\$488,855	\$48,570	\$235	\$379,395	\$48,570
Total Allotments					1	\$444,735

Issuer Texas State Affordable Housing Corporation Multifamily

Issuance Mortgage Revenue Notes (W. Leo Daniels Towers) Series 2021A-1 and Series 2021A-2

Purpose The proceeds of the Notes will be used for the acquisition, rehabilitation, and equipping of an existing qualified

residential rental project serving the senior population known as W. Leo Daniels Towers.

Actual Par \$14,000,000

Sale Type Private Placement

Sale Date 10/14/2021 **Closing Date** 10/18/2021

Trustee Counsel

	TIC	NIC I	s Variable	
Mortgage Rev Notes (W. I.	4.51%	4.47%	No	
Mortgage Rev Notes (W. Leo Daniels Towers) Ser 2021A-2		3.51%	3.48%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.68
Bond Counsel	Norton Rose Fulbright US, LLP	NO	\$152,000	10.86
Financial Advisor	PFM Financial Advisors, LLC	NO	\$38,000	2.71
Issuer Counsel	Norton Rose Fulbright US, LLP	NO	\$25,000	1.79
Issuer Fees	Texas State Affordable Housing Corp.	NO	\$5,000	0.36
Issuer Fees	Texas State Affordable Housing Corp.	NO	\$18,500	1.32
Issuer Fees	Texas State Affordable Housing Corp.	NO	\$21,000	1.50
Trustee	Wilmington Trust, NA	NO	\$6,000	0.43

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel		NO			No

NO

Total

\$7,000

\$282,000

0.50

20.14

Naman Howell Smith & Lee, PLLC

Issuance State Revolving Fund Revenue Bonds New Series 2021

Purpose The Series 2021 Bonds are being issued to provide funds to the Water Resources Fund to augment the clean water

state revolving fund (CWSRF) and the Drinking Water State Revolving Fund (DWSRF), and provide state

matching funds to obtain federal capitalization grants relating to the CWSRF and the DWSRF.

 Actual Par
 \$386,155,000

 Sale Type
 Negotiated

 Sale Date
 10/13/2021

 Closing Date
 11/4/2021

	TIC	NIC Is	s Variable	
State Revolving Fund Rev F	Bonds New Ser 2021	1.94%	2.11%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.02
Bond Counsel	McCall Parkhurst & Horton, LLP	NO	\$181,000	0.47
Disclosure Counsel	Bracewell, LLP	NO	\$50,000	0.13
Financial Advisor	Hilltop Securities, Inc.	NO	\$260,000	0.67
Miscellaneous	BondLink	NO	\$20,585	0.05
Paying Agent/Registrar	Bank of New York Mellon Trust Co., NA	NO	\$183	0.00
Printing	Hilltop Holdings Print Shop	NO	\$7,500	0.02
Printing	ImageMaster	NO	\$3,234	0.01
		Γotal	\$532,002	1.38

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Fitch	AAA	\$70,000	0.18
Rating Fee	S&P	AAA	\$29,325	0.08
		Total	\$99,325	0.26

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$112,386	0.29
Takedown	\$1,092,051	2.83
Total	\$1,204,437	3.12

Fee Name	Firm Name		Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Orrick Herrington & Sutcliffe, LLP		\$65,000	0.17	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Γake Down \$
Jefferies, LLC	NO	49.90%		51.03%	\$557,284
Piper Sandler & Co	NO	8.35%		10.07%	\$109,941
Stifel Nicolaus & Co., Inc.	NO	8.35%		9.19%	\$100,404
Siebert Williams Shank & Co, LLC	BA	8.35%		8.72%	\$95,188
FHN Financial Capital Markets	NO	8.35%		7.26%	\$79,303
Robert W Baird & Co., Inc.	NO	8.35%		7.08%	\$77,266
UMB Bank, NA	NO	8.35%		6.65%	\$72,665
	,	Total		100%	\$1,092,051

Issuance State Revolving Fund Revenue Bonds New Series 2021

Actual Par \$386,155,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
FHN Financial Capital Markets			\$34,500			
Jefferies, LLC		\$1,249,305	\$7,150		\$368,360	\$7,150
Piper Sandler & Co	\$610		\$40,000	\$610		
Robert W Baird & Co., Inc.	\$35		\$30,000	\$35		
Siebert Williams Shank & Co, LL			\$35,000			
Stifel Nicolaus & Co., Inc.		\$15,000	\$45,000		\$10,000	
UMB Bank, NA			\$33,500			
		To	tal Allotments		1	\$386,155

Issuer Texas Public Finance Authority

General Obligation and Refunding Bonds Series 2021AB Issuance

Purpose The proceeds of the bonds will be used to (1) currently refund all or a portion of the Series 2011 bonds for savings;

(2) advance refund all or a portion of the Series 2014A and Taxable Series 2014B bonds for savings; (3) fund certain projects authorized under the Texas Constitution, Article III, Section 50-g, specifically the DPS Project and the Parks and Wildlife Project; (4) refund all or a portion of the outstanding CPRIT Series A Taxable GO commercial paper; (5) make grants for cancer research and prevention and pay for the administrative operations of CPRIT, as authorized by the Constitutional Provision; (6) refund certain outstanding GO commercial paper notes

of the state issued by the Authority under the 2008 GO CP program.

Actual Par \$832,115,000 Sale Type Negotiated Sale Date 11/2/2021 **Closing Date** 11/18/2021

Series Name				NIC	Is Variable
GO & Ref Bonds Txbl Ser 2021A				2.17%	No
GO & Ref Bonds Txbl Ser	: 2021B				No
Fee Name	Firm Name		HUB	Actual Fee	e \$ Per 1000
Attorney General			NO	\$19,00	0.02
Bond Counsel	Norton Rose Fulbright US, LLP		NO	\$121,77	78 0.15
Disclosure Counsel	Escamilla & Poneck, LLP		HA	\$62,06	69 0.07
Escrow Agent	Robert Thomas CPA, LLC		WO	\$2,25	0.00

	,	Γotal	\$319,889	0.38
Printing	ImageMaster, LLC	NO	\$2,291	0.00
Miscellaneous		NO	\$1,906	0.00
Financial Advisor	RBC Capital Markets, LLC	NO	\$102,590	0.12
Escrow Agent	Texas Treasury Safekeeping Trust Company	NO	\$8,005	0.01
Escrow Agent	Robert Thomas CPA, LLC	WO	\$2,250	0.00
Disclosure Counsel	Escamilla & Poneck, LLP	HA	\$62,069	0.07
Bond Counsel	Norton Rose Fulbright US, LLP	NO	\$121,778	0.15
			11 - 3	

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Fitch	AAA	\$85,000	0.10
Rating Fee	S&P	AAA	\$93,192	0.11
		Total	\$178,192	0.21

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$149,837	0.18
Takedown	\$2,274,519	2.73
Total	\$2,424,356	2.91

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Co-Underwriters Counsel	Hardwick Law Firm, LLC	WO	\$12,000	0.01	Yes
Underwriter Counsel	Bracewell, LLP	NO	\$28,000	0.03	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Raymond James & Associates, Inc	NO	50.00%		50.08%	\$1,139,056
SAMCO Capital Markets, Inc	NO	10.00%		9.98%	\$227,093
Ramirez & Co, Inc	HA	10.00%		9.98%	\$227,093

Piper Sandler & Co	NO	10.00%	9.98%	\$227,093
Jefferies, LLC	NO	10.00%	9.98%	\$227,093
Blaylock Van, LLC	BA	10.00%	9.98%	\$227,093
		Total	100%	\$2,274,519

Issuer Texas Public Finance Authority

Issuance General Obligation and Refunding Bonds Series 2021AB

Actual Par \$832,115,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Blaylock Van, LLC		\$20,000	\$7,000		\$1,000	
Jefferies, LLC			\$85,000			
Piper Sandler & Co		\$500	\$37,030		\$500	
Ramirez & Co, Inc			\$25,000			
Raymond James & Associates, In		\$2,664,550			\$828,640	\$1,675
SAMCO Capital Markets, Inc		\$9,000	\$108,810		\$300	
		To	tal Allotments		1	\$832,115

Issuance Multifamily Housing Revenue Bonds (Meadowbrook Apartments) Series 2021

Purpose The proceeds of the bonds will be used to construct Meadowbrook, a new 180-unit affordable multifamily

residential rental development in Dallas, Texas.

Actual Par \$30,000,000 Sale Type Private Placement Sale Date 11/16/2021 Closing Date 11/23/2021

	TIC	NIC I	s Variable	
Multifamily Housing Rev Bonds (Meadowbrook Apartments) Ser 2021		4.25%	4.25%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.32
Bond Counsel	Bracewell, LLP	NO	\$127,500	4.25
Disclosure Counsel	McCall Parkhurst & Horton, LLP	NO	\$6,500	0.22
Financial Advisor	Stifel	NO	\$35,000	1.17
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$3,240	0.11
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$4,050	0.14
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$58,166	1.94
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$150,000	5.00
Private Activity Fee		NO	\$12,500	0.42
Trustee	BOKF, NA	NO	\$5,000	0.17
Trustee Counsel	Naman Howell Smith & Lee, PLLC	NO	\$7,000	0.23
	Total		\$418,456	13.95

Issuance Governmental Lender Note (Fiji Lofts) Series 2021

Purpose The proceeds of the Note will be used for site acquisition, construction, and equipping of Fiji Lofts, a new 174-unit

affordable multifamily residential rental development to be located at 301 Corinth St. Road, Dallas, Dallas County,

Texas.

Actual Par \$23,849,000

Sale Type Private Placement

Sale Date 12/3/2021 **Closing Date** 12/10/2021

	TIC	NIC I	s Variable	
Governmental Lender Note (Fiji Lofts) Ser 2021		3.65%	3.65%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.40
Bond Counsel	Bracewell, LLP	NO	\$135,000	5.66
Disclosure Counsel	McCall Parkhurst & Horton, LLP	NO	\$6,500	0.27
Financial Advisor	Stifel	NO	\$35,000	1.47
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$3,480	0.15
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$4,350	0.18
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$47,433	1.99
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$119,245	5.00
Private Activity Fee		NO	\$11,250	0.47
Trustee	Wilmington Trust, NA	NO	\$5,500	0.23
Trustee Counsel	Naman Howell Smith & Lee, PLLC	NO	\$6,000	0.25
	Total	·	\$383,258	16.07

Issuance Multifamily Housing Revenue Bonds (The Park at Kirkstall) Series 2021

Purpose The proceeds of the bonds will be used for the acquisition and rehabilitation of an existing 240-unit multifamily

residential rental development known as the Park at Kirkstall Apartments.

 Actual Par
 \$26,750,000

 Sale Type
 Negotiated

 Sale Date
 12/2/2021

 Closing Date
 12/10/2021

	TIC	NIC I	s Variable	
Multifamily Housing Rev Bonds (The Park at Kirkstall) Ser 2021		0.65%	0.65%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.36
Bond Counsel	Bracewell LLP	NO	\$134,999	5.05
Disclosure Counsel	McCall Parkhurst & Horton, LLP	NO	\$6,500	0.24
Financial Advisor	Stifel	NO	\$35,000	1.31
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$4,800	0.18
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$6,000	0.22
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$53,202	1.99
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$133,750	5.00
Printing	ImageMaster	NO	\$2,000	0.07
Private Activity Fee		NO	\$12,000	0.45
Trustee	Wilmington Trust, NA	NO	\$7,250	0.27
Trustee Counsel	Naman Howell Smith & Lee, PLLC	NO	\$6,500	0.24
	Total		\$411,501	15.38

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Moody's	Aaa	\$5,500	0.21
		Total	\$5,500	0.21

Fee Name	Actual Fee	\$ Per 1000	
Management Fee	\$167,187	6.25	
Total	\$167,187	6.25	

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Tiber Hudson	NO	\$75,000	2.80	No

Firm Name	HUB	% of Risk	Mgmt Fee %	Mgmt Fee \$	Take Down %	Take Down \$
Wells Fargo Corporate & Investment	NO	100.00%	100.00%	\$167,187		
		Total	100%	\$167,187		

Issuance Multifamily Housing Revenue Bonds (The Park at Kirkstall) Series 2021

Actual Par \$26,750,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Wells Fargo Corporate & Invest		\$26,750			\$26,750	
		To	tal Allotments			\$26,750

Issuer Texas State Affordable Housing Corporation Multifamily

Issuance Multifamily Mortgage Revenue Notes (Sandpiper Cove Apartments) Series 2022A-1 and Series 2022A-2

Purpose The proceeds of the Notes will be used for the acquisition, rehabilitation, and equipping of an existing two-story

garden style qualified residential rental project serving low-income families known as Sandpiper Cove Apartments.

Actual Par \$28,800,000

Sale Type Private Placement

 Sale Date
 2/1/2022

 Closing Date
 2/4/2022

	Series Name	TIC	NIC I	s Variable
Multifamily Mortgage Rev	4.24%	4.20%	No	
Multifamily Mortgage Rev	Notes (Sandpiper Cove Apartments) Ser 2022A-2	4.01%	3.98%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.33
Bond Counsel	Norton Rose Fulbright US, LLP	NO	\$206,250	7.16
Financial Advisor	PFM Financial Advisors LLC	NO	\$71,000	2.47
Issuer Counsel	Norton Rose Fulbright US, LLP	NO	\$25,000	0.87
Issuer Fees	Texas State Affordable Housing Corp.	NO	\$5,000	0.17
Issuer Fees	Texas State Affordable Housing Corp.	NO	\$37,440	1.30
Issuer Fees	Texas State Affordable Housing Corp.	NO	\$43,200	1.50
Trustee	Wilmington Trust Company NA	NO	\$5,500	0.19
Trustee Counsel	Naman Howell Smith & Lee, PLLC	NO	\$6,000	0.21
	T	otal	\$408,890	14.20

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel		NO			No

Issuance Residential Mortgage Revenue Bonds Series 2022A (Non-AMT) (Social Bonds)

Purpose The Series 2022A bonds will be used to finance the purchase of tax-exempt eligible mortgage loans, including down

payment assistance second loans, made to first-time home buyers (with certain limited exceptions) of low, very low, and moderate income, who are acquiring moderately priced residences, and to pay a portion of the costs of issuance.

Actual Par \$190,000,000 Sale Type Negotiated Sale Date 1/20/2022

2/24/2022

Closing Date

	Series Name	TIC	NIC Is	s Variable
Residential Mortgage Rev I	Bonds Ser 2022A (Non-AMT) (Social Bonds)	2.78%	2.89%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.05
Bond Counsel	Bracewell, LLP	NO	\$117,896	0.62
Disclosure Counsel	McCall Parkhurst & Horton, LLP	NO	\$55,000	0.29
Financial Advisor	Stifel	NO	\$190,000	1.00
Miscellaneous	Bond Link	NO	\$13,800	0.07
Miscellaneous	Causey Demgen & Moore, PC	NO	\$6,500	0.03
Miscellaneous	Kestrel	WO	\$3,500	0.02
Printing	Image Master	NO	\$3,500	0.02
Private Activity Fee		NO	\$51,800	0.27
Trustee	The Bank of New York Mellon Trust Co, NA	NO	\$6,500	0.03
Trustee Counsel	McGuire Craddock & Strother, PC	NO	\$15,000	0.08
	To	otal	\$472,996	2.49

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Moody's	Aaa	\$90,000	0.47
Rating Fee	S&P	AA+	\$78,250	0.41
		Total	\$168,250	0.89

Fee Name	Actual Fee	\$ Per 1000
Management Fee	\$190,000	1.00
Spread Expenses	\$75,898	0.40
Takedown	\$1,065,800	5.61
Total	\$1,331,698	7.01

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Chapman & Cutler, LLP	NO	\$50,000	0.26	Yes

Firm Name	HUB	% of Risk	Mgmt Fee %	Mgmt Fee \$	Take Down %	Take Down \$
RBC Capital Markets, LLC	NO	55.00%	100.00%	\$190,000	57.67%	\$614,638
Morgan Stanley	NO	6.00%			9.91%	\$105,616
Ramirez & Co, Inc	HA	6.00%			9.60%	\$102,343
Barclays Capital, Inc	NO	13.50%			8.66%	\$92,286

ř .		Total	100%	\$190,000	100%	\$1,065,800
Jefferies, LLC	NO	13.50%			6.83%	\$72,781
Piper Sandler & Co	NO	6.00%			7.33%	\$78,136

Issuance Residential Mortgage Revenue Bonds Series 2022A (Non-AMT) (Social Bonds)

Actual Par \$190,000,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Barclays Capital, Inc			\$23,500			
Jefferies, LLC			\$26,000			
Morgan Stanley	\$2,050		\$7,210	\$2,050		
Piper Sandler & Co	\$1,270	\$7,000		\$425	\$2,500	
Ramirez & Co, Inc	\$50		\$12,565	\$50		
RBC Capital Markets, LLC	\$22,450	\$459,740	\$2,305	\$13,570	\$169,100	\$2,305
		Tot	tal Allotments		1	\$190,000

Issuer Texas State Technical College

Issuance Revenue Financing System Refunding Bonds Series 2022

Purpose Bond proceeds will be used to refund the RFS Improvement & Ref Bonds Series 2011; and RFS Improvement

Bonds Series 2011A.

Actual Par \$18,935,000

Sale Type Private Placement

Sale Date 2/10/2022 **Closing Date** 3/11/2022

Series Name		TIC	NIC Is	s Variable
RFS Ref Bonds Ser 2022		2.31%	2.31%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.50
Bank Counsel	Orrick Herrington & Sutcliffe, LLP	NO	\$7,500	0.40
Bond Counsel	McCall Parkhurst & Horton, LLP	NO	\$27,725	1.46
Financial Advisor	Hilltop Securities, Inc.	NO	\$39,968	2.11
MAC Fee		NO	\$2,294	0.12
Miscellaneous		NO	\$1,264	0.07
Miscellaneous	The Bank of New York Mellon Trust Co, NA	NO	\$1,000	0.05
Paying Agent/Registrar	Regions Bank	NO	\$750	0.04
	To	otal	\$90,000	4.75

Issuer University of North Texas System

Issuance Revenue Financing System Refunding and Improvement Bonds Series 2022

Purpose Bond proceeds will be used for the purpose of acquiring, purchasing, constructing, improving, renovating,

enlarging or equipping property, buildings, structures, facilities, roads, or related infrastructure throughout the University System; and refunding all or a portion of the outstanding Series A Commercial Paper Notes

(\$39,653,000) and Series B Commercial Paper Notes (\$52,060,000).

 Actual Par
 \$101,555,000

 Sale Type
 Negotiated

 Sale Date
 3/10/2022

 Closing Date
 3/29/2022

Series Name			NIC I	s Variable
RFS Ref & Impr Bonds Ser	2022	3.52%	3.84%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.09
Bond Counsel	McCall Parkhurst & Horton, LLP	NO	\$66,037	0.65
Financial Advisor	Hilltop Securities, Inc	NO	\$51,528	0.51
Miscellaneous		NO	\$3,255	0.03
Paying Agent/Registrar	BOK Financial, NA	NO	\$400	0.00
Printing	Image Master	NO	\$4,150	0.04
		Total	\$134,870	1.33

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Fitch	AA	\$85,000	0.84
Rating Fee	Moody's	Aa2	\$85,000	0.84
	·	Total	\$170,000	1.67

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$63,636	0.63
Takedown	\$434,378	4.28
Total	\$498,014	4.90

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Co-Underwriters Counsel	Kassahn & Ortiz, PC	HA	\$12,500	0.12	Yes
Underwriter Counsel	Orrick Herrington & Sutcliffe, LLP	NO	\$37,500	0.37	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Barclays Capital, Inc	NO	65.00%	o o	65.00%	\$282,345
Ramirez & Co, Inc	HA	35.00%	o o	35.00%	\$152,032
		Total		100%	\$434,377

Issuer University of North Texas System

Issuance Revenue Financing System Refunding and Improvement Bonds Series 2022

Actual Par \$101,555,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Alliance Bernstein	Orders	\$19,020	Orders	Anothents	\$10,580	Anothents
		,				
Allstate Insurance Company		\$8,740			\$8,740	
Bank of America Capital Manage		\$3,800			\$3,300	
Bessemer Trust		\$11,455			\$4,71 0	
Breckinridge Capital Advisors, In		\$4,215			\$2,290	
Centiva Capital LLC		\$32,270			\$32,270	
Eaton Vance		\$5,535			\$3,145	
Fidelity Bank		\$23,390			\$11,020	
First Republic Asset Managemen		\$4,700			\$2,550	
Goldman Asset Management		\$2,085			\$565	
Maritime Capital		\$2,145			\$710	
Offit Capital Advisors		\$2,840			\$875	
Oppenheimer & Co Inc		\$250			\$250	
PIMCO		\$1,500			\$1,315	
RBC Capital Market		\$10,000			\$10,000	
Spring Lake Asset Management		\$5,960			\$5,905	
Sterling Asset Management		\$1,000			\$330	
Verition		\$3,000			\$3,000	
		Tot	al Allotments			\$101,555

Issuer Texas Woman's University

Issuance Revenue Financing System Bonds Series 2022

Purpose The proceeds from the sale of the Bonds will be used for the purpose of acquiring, purchasing, constructing,

improving, renovating, enlarging or equipping property, buildings, structures, activities, services, operations or

other facilities, including roads and related infrastructure, for the University System.

 Actual Par
 \$36,700,000

 Sale Type
 Negotiated

 Sale Date
 4/5/2022

 Closing Date
 4/28/2022

Series Name			NIC 1	ls Variable
RFS Bonds Ser 2022		3.32%	3.68%	No
Fee Name	Firm Name	Firm Name HUB		\$ Per 1000
Attorney General		NO	\$9,500	0.26
Bond Counsel	McCall Parkhurst & Horton, LLP	NO	\$24,731	0.67
Financial Advisor	RBC Capital Markets	NO	\$88,990	2.42
Paying Agent/Registrar	BOK Financial, NA	NO	\$400	0.01
Printing	Muni Hub	NO	\$750	0.02
Travel		NO	\$8,561	0.23
	Total		\$132,932	3.62

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Moody's	Aa3	\$50,000	1.36
		Total	\$50,000	1.36

Fee Name	Actual Fee	\$ Per 1000
Management Fee	\$18,350	0.50
Spread Expenses	\$35,781	0.98
Takedown	\$157,809	4.30
Total	\$211,940	5.78

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Orrick Herrington & Sutcliffe, LLP	NO	\$25,000	0.68	Yes

Firm Name	HUB	% of Risk	Mgmt Fee %	Mgmt Fee \$	Take Down %	Take Down \$
Hilltop Securities, Inc	NO	100.00%	100.00%	\$18,350	100.00%	\$157,809
		Total	100%	\$18,350	100%	\$157,809

Issuer Texas Woman's University

Issuance Revenue Financing System Bonds Series 2022

Actual Par \$36,700,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Hilltop Securities, Inc		\$100,135,000			\$36,700,000	
PNC Bank			\$9,500,000			
Total Allotments					\$36,700,000	

Issuance Water Financial Assistance Bonds Series 2022A

Purpose The Series 2022A new money bonds are being issued to provide funds for the Financial Assistance Account for

water assistance projects.

 Actual Par
 \$93,865,000

 Sale Type
 Negotiated

 Sale Date
 4/20/2022

 Closing Date
 5/10/2022

Series Name		TIC	NIC Is	s Variable
WFA Bonds Ser 2022A		3.58%	3.76%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.10
Bond Counsel	Orrick Herrington & Sutcliffe LLP	NO	\$67,744	0.72
Disclosure Counsel	Bracewell, LLP	NO	\$19,571	0.21
Financial Advisor	Hilltop Securities Inc	NO	\$73,822	0.79
Miscellaneous	BondLink	NO	\$6,043	0.06
Paying Agent/Registrar	The Bank of New York Mellon Trust Co	NO	\$549	0.01
Printing	Hilltop Securities Inc	NO	\$2,689	0.03
Printing	Image Master	NO	\$777	0.01
_	,	Total	\$180,694	1.93

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Fitch	AAA	\$14,341	0.15
Rating Fee	Moody's	Aaa	\$17,030	0.18
Rating Fee	S&P	AAA	\$12,548	0.13
	,	Total	\$43,919	0.47

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$34,058	0.36
Takedown	\$294,930	3.14
Total	\$328,988	3.50

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Kassahn & Ortiz, PC	HA	\$19,719	0.21	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Ramirez & Co, Inc	HA	49.00%	Ó	46.67%	\$137,634
Raymond James & Associates, Inc	NO	17.00%	Ó	21.11%	\$62,252
Siebert Williams Shank & Co, LLC	BA	17.00%	Ó	17.41%	\$51,359
Frost Bank	NO	17.00%	Ó	14.81%	\$43,686
		Total		100%	\$294,930

Issuance Water Financial Assistance Bonds Series 2022A

Actual Par \$93,865,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Frost Bank	\$50	\$1,000	\$20,065	\$50	\$500	
Ramirez & Co, Inc	\$300	\$273,250		\$300	\$81,725	
Raymond James & Associates, In		\$35,000	\$31,810		\$10,665	
Siebert Williams Shank & Co, LL		\$4,780	\$25,000		\$625	
Total Allotments				1	\$93,865	

Issuance Water Financial Assistance Refunding Bonds Series 2022B

Purpose Bond proceeds will be used to refund the outstanding WFA Series 2012G Bonds.

 Actual Par
 \$136,700,000

 Sale Type
 Negotiated

 Sale Date
 4/20/2022

 Closing Date
 5/10/2022

	Series Name	TIC	NIC I	s Variable
WFA Ref Bonds Ser 2022B		4.47%	4.63%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.07
Bond Counsel	Orrick Herrington & Sutcliffe LLP	NO	\$98,659	0.72
Disclosure Counsel	Bracewell LLP	NO	\$28,503	0.21
Escrow Agent	The Bank of New York Mellon Trust Co	NO	\$750	0.01
Escrow Verification	Public Finance Partners LLC	NO	\$3,052	0.02
Financial Advisor	Hilltop Securities Inc	NO	\$107,510	0.79
Miscellaneous	BondLink	NO	\$8,800	0.06
Paying Agent/Registrar	The Bank of New York Mellon Trust Co	NO	\$1,049	0.01
Printing	Hilltop Securities Inc	NO	\$3,916	0.03
Printing	Image Master	NO	\$1,132	0.01
_	,	Total	\$262,870	1.92

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Fitch	AAA	\$20,885	0.15
Rating Fee	Moody's	Aaa	\$24,801	0.18
Rating Fee	S&P	AAA	\$18,275	0.13
	1	Total	\$63,961	0.47

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$49,600	0.36
Takedown	\$436,803	3.20
Total	\$486,402	3.56

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Kassahn & Ortiz, PC	HA	\$28,717	0.21	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Ramirez & Co, Inc	HA	49.00%		50.03%	\$218,539
Siebert Williams Shank & Co, LLC	BA	17.00%		17.83%	\$77,879
Raymond James & Associates, Inc	NO	17.00%		17.64%	\$77,039
Frost Bank	NO	17.00%		14.50%	\$63,346
		Total		100%	\$436,803

Issuance Water Financial Assistance Refunding Bonds Series 2022B

Actual Par \$136,700,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Frost Bank	\$50	\$15,645	\$15,770	\$50	\$3,560	
Ramirez & Co, Inc	\$200	\$690,240		\$175	\$132,915	
Raymond James & Associates, In		\$500				
Siebert Williams Shank & Co, LL			\$15,000			
		To	tal Allotments		1	\$136,700

Issuance Water Financial Assistance Refunding Bonds Series 2022C (EDAP)

Purpose The Series 2022C refunding bonds are being issued to currently refund outstanding Series 2012F bonds.

 Actual Par
 \$13,225,000

 Sale Type
 Negotiated

 Sale Date
 4/20/2022

 Closing Date
 5/10/2022

	Series Name	TIC	NIC Is	s Variable
WFA Ref Bonds Ser 2022C	(EDAP)	2.83%	3.05%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.72
Bond Counsel	Orrick Herrington & Sutcliffe LLP	NO	\$9,545	0.72
Disclosure Counsel	Bracewell LLP	NO	\$2,757	0.21
Escrow Agent	The Bank of New York Mellon Trust Co, NA	NO	\$750	0.06
Escrow Verification	Public Finance Partners LLC	NO	\$295	0.02
Financial Advisor	Hilltop Securities Inc	NO	\$10,401	0.79
Miscellaneous	BondLink	NO	\$851	0.06
Paying Agent/Registrar	The Bank of New York Mellon Trust Co, NA	NO	\$1,049	0.08
Printing	Hilltop Securities Inc	NO	\$379	0.03
Printing	Image Master	NO	\$109	0.01
	To	tal	\$35,637	2.69

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Fitch	AAA	\$2,021	0.15
Rating Fee	Moody's	Aaa	\$2,399	0.18
Rating Fee	S&P	AAA	\$1,768	0.13
		Total	\$6,188	0.47

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$4,799	0.36
Takedown	\$33,260	2.51
Total	\$38,059	2.88

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Kassahn & Ortiz, PC	HA	\$2,778	0.21	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Ramirez & Co, Inc	HA	49.00%		47.32%	\$15,739
Raymond James & Associates, Inc	NO	17.00%		20.19%	\$6,715
Siebert Williams Shank & Co, LLC	BA	17.00%		18.32%	\$6,092
Frost Bank	NO	17.00%		14.17%	\$4,714
		Total		100%	\$33,260

Issuance Water Financial Assistance Refunding Bonds Series 2022C (EDAP)

Actual Par \$13,225,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Frost Bank			\$1,330			
Ramirez & Co, Inc		\$23,075			\$11,380	
Raymond James & Associates, In		\$1,330	\$2,560		\$500	
Siebert Williams Shank & Co, LL		\$1,345			\$1,345	
Total Allotments					\$13,225	

Issuance Water Financial Assistance Refunding Bonds Taxable Series 2022D (SPP)

Purpose The Taxable Series 2022D refunding bonds are being issued to currently refund outstanding Taxable Series 2013D

bonds.

 Actual Par
 \$18,020,000

 Sale Type
 Negotiated

 Sale Date
 4/20/2022

 Closing Date
 5/10/2022

	Series Name	TIC	NIC I	ls Variable
WFA Ref Bonds Txbl Ser 2	022D (SPP)	3.74%	3.76%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.53
Bond Counsel	Orrick Herrington & Sutcliffe LLP	NO	\$13,005	0.72
Disclosure Counsel	Bracewell LLP	NO	\$3,757	0.21
Escrow Agent	The Bank of New York Mellon Trust Co	NO	\$750	0.04
Escrow Verification	Public Finance Partners LLC	NO	\$402	0.02
Financial Advisor	Hilltop Securities Inc	NO	\$14,172	0.79
Miscellaneous	Bond Link	NO	\$1,160	0.06
Paying Agent/Registrar	The Bank of New York Mellon Trust Co	NO	\$1,049	0.06
Printing	Hilltop Securities Inc	NO	\$516	0.03
Printing	Image Master	NO	\$149	0.01
		Total	\$44,461	2.47

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Fitch	AAA	\$2,753	0.15
Rating Fee	Moody's	Aaa	\$3,269	0.18
Rating Fee	S&P	AAA	\$2,409	0.13
		Total	\$8,432	0.47

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$6,538	0.36
Takedown	\$49,643	2.75
Total	\$56,181	3.12

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Kassahn & Ortiz, PC	HA	\$3,786	0.21	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Ramirez & Co, Inc	HA	49.00%	Ó	46.56%	\$23,113
Raymond James & Associates, Inc	NO	17.00%	Ó	20.49%	\$10,171
Frost Bank	NO	17.00%	Ó	16.64%	\$8,259
Siebert Williams Shank & Co, LLC	BA	17.00%	Ó	16.31%	\$8,101
		Total		100%	\$49,643

Issuance Water Financial Assistance Refunding Bonds Taxable Series 2022D (SPP)

Actual Par \$18,020,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Frost Bank		\$14,030	\$8,845		\$3,205	
Ramirez & Co, Inc		\$30,215			\$12,295	
Raymond James & Associates, In		\$8,740	\$12,415		\$2,360	
Siebert Williams Shank & Co, LL		\$3,555			\$160	
Total Allotments					\$18,020	

Issuer University of Texas System

Issuance Revenue Financing System Bonds Series 2022A

Purpose Proceeds from the sale of the Bonds will be used for the purpose of refunding a portion of the Board's Revenue

Financing System Commercial Paper Notes, Series A (\$206,831,000) and refunding certain long-term Parity Debt

(RFS Series 2012B bonds) for savings.

Actual Par \$256,395,000 Sale Type Negotiated Sale Date 4/5/2022 Closing Date 5/18/2022

Series Name		TIC	NIC Is	Variable
RFS Bonds Ser 2022A		3.14%	3.32%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.04
Bond Counsel	McCall Parkhurst & Horton LLP	NO	\$111,679	0.44
Disclosure Counsel	McCall Parkhurst & Horton LLP	NO	\$35,000	0.14
Escrow Agent	US Bank	NO	\$500	0.00
Escrow Verification	Causey Demgen & Moore, PC	NO	\$1,750	0.01
Paying Agent/Registrar	US Bank	NO	\$4,000	0.02
Printing	McElwee & Quinn	WO	\$210	0.00
Travel		NO	\$309	0.00
	T	otal	\$162,948	0.64

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Fitch	AAA	\$0	0.00
Rating Fee	Moody's	Aaa	\$68,750	0.27
Rating Fee	S&P	AAA	\$57,689	0.23
	•	Total	\$126,439	0.49

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$78,186	0.30
Takedown	\$759,934	2.96
Total	\$838,119	3.27

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid	
Co-Underwriters Counsel	Kassahn & Ortiz, PC	HA	\$12,500	0.05	Yes	
Underwriter Counsel	Orrick Herrington & Sutcliffe LLP	NO	\$37,500	0.15	Yes	

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Morgan Stanley	NO	50.00%)	49.88%	\$379,086
Piper Sandler & Co	NO	25.00%)	24.92%	\$189,377
Siebert Williams Shank & Co, LLC	BA	5.00%)	7.50%	\$57,026
Hilltop Securities, Inc	NO	5.00%)	6.32%	\$48,037
UBS Financial Services, Inc	NO	5.00%)	5.94%	\$45,048
Academy Securities	vo	5.00%		3.30%	\$25,074

Estrada Hinojosa & Co, Inc	HA	5.00%		2.14%	\$16,286
		Total		100%	\$759,934

Issuer University of Texas System

Issuance Revenue Financing System Bonds Series 2022A

Actual Par \$256,395,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Academy Securities			\$5,000			
Estrada Hinojosa & Co, Inc			\$13,500			
Hilltop Securities, Inc			\$15,000			
Morgan Stanley	\$500	\$397,775	\$3,475	\$500	\$252,565	\$3,275
Piper Sandler & Co	\$55	\$400	\$66,950	\$55		
UBS Financial Services, Inc			\$18,000			
Total Allotments					1	\$256,395

Issuer Texas Higher Education Coordinating Board

Issuance College Student Loan Bonds Series 2022

Purpose Proceeds from the Series 2022 new money bonds will be used to fund new loans for the CAL Program during the

2022/2023 academic year to students seeking an undergraduate and/or graduate education.

Actual Par \$92,315,000 Sale Type Competitive Sale Date 5/25/2022 Closing Date 6/9/2022

Series Name				NIC Is	s Variable
College Student Loan Bonds S	er 2022		3.61%	3.77%	No
Fee Name	Firm Name		HUB	Actual Fee	\$ Per 1000
Attorney General			NO	\$9,500	0.10
Bond Application Report Fee	Texas Bond Review Board		NO	\$500	0.01
Bond Counsel	McCall Parkhurst & Horton, LLP		NO	\$70,042	0.76
Financial Advisor	Hilltop Securities, Inc		NO	\$55,233	0.60
Miscellaneous			NO	\$33	0.00
Paying Agent/Registrar	Computershare Trust Company, NA		NO	\$2,000	0.02
Printing	ImageMaster		NO	\$2,155	0.02
Printing	McCall Parkhurst & Horton, LLP		NO	\$9,500	0.10
		Total		\$148,963	1.61

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Moody's	Aaa	\$26,500	0.29
Rating Fee	S&P	AAA	\$35,000	0.38
		Total	\$61,500	0.67

Fee Name	Actual Fee	\$ Per 1000
Takedown	\$255,896	2.77
Total	\$255,896	2.77

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fe	e\$ Take Down %	Take Down \$
Jefferies, LLC	NO	100.00%		100.00%	\$255,896
	•	Total		100%	\$255,896

Issuer Texas Higher Education Coordinating Board

Issuance College Student Loan Bonds Series 2022

Actual Par \$92,315,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Jefferies, LLC		\$92,315			\$92,315	
Total Allotments						\$92,315

Issuance Single Family Mortgage Revenue Bonds 2022 Series A (Non-AMT) (Social Bonds)

Purpose Proceeds of the SFMRB Series 2022A bonds will be used to purchase Ginnie Mae mortgage-backed securities

(MBS) backed by tax-exempt eligible mortgage loans, including down payment assistance second loans made to first-time homebuyers (with certain limited exceptions), of low, very low, and moderate income, who are acquiring moderately priced residences. Additionally, proceeds will be used to pay all or a portion of the costs of issuance related to the bonds and to finance a portion of the down payment assistance, lender compensation, and second

loan servicing fees related to the underlying mortgage loans.

 Actual Par
 \$190,000,000

 Sale Type
 Negotiated

 Sale Date
 5/4/2022

 Closing Date
 6/14/2022

Series Name			NIC I	s Variable
SF MRB 2022 Ser A (Non-	4.51%	4.65%	No	
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.05
Bond Counsel	Bracewell, LLP	NO	\$149,916	0.79
Disclosure Counsel	McCall Parkhurst & Horton, LLP	NO	\$55,000	0.29
Financial Advisor	Stifel	NO	\$190,000	1.00
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$190,000	1.00
Miscellaneous	Bond Link	NO	\$13,800	0.07
Miscellaneous	Causey Demgen & Moore, PC	NO	\$6,500	0.03
Miscellaneous	Kestrel	WO	\$3,500	0.02
Printing	Image Master	NO	\$3,750	0.02
Private Activity Fee		NO	\$50,165	0.26
Trustee	The Bank of New York Mellon Trust Co, NA	NO	\$5,000	0.03
Trustee Counsel	McGuire Craddock & Strother, PC	NO	\$25,000	0.13
	Total		\$702,131	3.70

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Moody's	Aaa	\$93,000	0.49
Rating Fee	S&P	AA+	\$78,750	0.41
	·	Total	\$171,750	0.90

Fee Name	Actual Fee	\$ Per 1000
Management Fee	\$190,000	1.00
Spread Expenses	\$74,469	0.39
Takedown	\$1,054,756	5.55
Total	\$1,319,225	6.94

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Chapman & Cutler, LLP		\$50,000	0.26	Yes

Firm Name	HUB	% of Risk	Mgmt Fee %	Mgmt Fee \$	Take Down % Take l	Down \$
Jefferies, LLC	NO	70.00%	100.00%	\$190,000	78.27% \$8.	25,550

Ramirez & Co, Inc	HA	15.00%			21.36%	\$225,263
Piper Sandler & Co	NO	15.00%			0.37%	\$3,944
		Total	100%	\$190,000	100%	\$1,054,756

Issuance Single Family Mortgage Revenue Bonds 2022 Series A (Non-AMT) (Social Bonds)

Actual Par \$190,000,000

Firm	Retail	Institutional	Member	Retail	Institutional	Member
Name	Orders	Orders	Orders	Allotments	Allotments	Allotments
Jefferies, LLC	\$9,955	\$165,420		\$9,840	\$140,245	\$2,380
Piper Sandler & Co	\$690			\$690		
Ramirez & Co, Inc	\$200	\$42,395	\$12,000	\$200	\$36,645	
-		Tot	tal Allotments		•	\$190,000

Issuance Multifamily Housing Revenue Bonds (Torrington Arcadia Trails Project) Series 2022

Purpose The proceeds of the Bonds will be used for site acquisition, construction, and equipping of Torrington Arcadia

Trails, a new 250-unit affordable multifamily residential rental development to be located at 3811 South Beltline

Road in Balch Springs.

Actual Par \$31,000,000

Sale Type Private Placement

Sale Date 6/15/2022 **Closing Date** 6/22/2022

	TIC	NIC Is	s Variable	
Multifamily Housing Rev B	Bonds (Torrington Arcadia Trails Project) Ser 2022	3.75%	3.75%	Yes
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.31
Bond Counsel	Bracewell, LLP	NO	\$130,000	4.19
Disclosure Counsel	McCall Parkhurst & Horton, LLP	NO	\$6,500	0.21
Financial Advisor	or Stifel		\$35,000	1.13
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$5,000	0.16
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$6,250	0.20
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$155,000	5.00
Private Activity Fee	Texas Bond Review Board		\$12,750	0.41
Trustee	Wilmington Trust, NA	NO	\$6,500	0.21
Trustee Counsel	Naman Howell Smith & Lee, PLLC	NO	\$7,750	0.25
\	Total		\$374,250	12.07

Issuer Texas Veterans Land Board

Issuance State of Texas Veterans Bonds Series 2022

Purpose The proceeds of the bonds will be used to originate loans to eligible Texas veterans in the Veterans' Housing

Assistance Fund II.

 Actual Par
 \$250,000,000

 Sale Type
 Negotiated

 Sale Date
 6/28/2022

 Closing Date
 6/29/2022

Series Name			NIC	Is Variable
State of Texas Veterans Bonds	s Ser 2022			Yes
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.04
Bond Counsel	Bracewell, LLP	NO	\$145,000	0.58
Financial Advisor	Stifel	NO	\$87,500	0.35
Liquidity Providers Counsel	Chapman & Cutler LLP	NO	\$25,000	0.10
Liquidity Providers Counsel	Yumoto Ota & Miyazaki	NO	\$1,676	0.01
Printing	island	NO	\$250	0.00
		Total	\$268,926	1.08

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Moody's	Aaa/VMIG-1	\$20,000	0.08
	·	Total	\$20,000	0.08

Fee Name	Actual Fee	\$ Per 1000	
Spread Expenses	\$37,000	0.15	
Total	\$37,000	0.15	

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Locke Lord LLP	NO	\$30,000	0.12	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Jefferies, LLC	NO	100.00%		100.00%	\$37,000
	•	Total		100%	\$37,000

Issuer Texas Veterans Land Board

Issuance State of Texas Veterans Bonds Series 2022

Actual Par \$250,000,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Jefferies, LLC	Orders	\$517,000,000	Orders	Anothients	\$250,000,000	Anothents
	<u>'</u>	To	tal Allotments		ı	\$250,000,000

Issuance Consolidated Revenue and Refunding Bonds Series 2022A

Purpose Bond proceeds will be used to finance the acquisition, purchase, construction, improvement, enlargement, and

equipping of property, buildings, structures, activities, services, operations and other facilities, roads, or related infrastructure for or on behalf of the UH System; and to refund the Consolidated Revenue & Refunding Bonds

Series 2013A.

 Actual Par
 \$385,680,000

 Sale Type
 Negotiated

 Sale Date
 6/1/2022

 Closing Date
 6/29/2022

	TIC	NIC I	s Variable	
Cons Rev & Ref Bonds Ser	3.53%	3.88%	No	
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.02
Bond Counsel	Holland & Knight LLP	NO	\$214,410	0.56
Disclosure Counsel	Norton Rose Fulbright US LLP	NO	\$107,477	0.28
Escrow Agent	Computershare Trust Company, NA	NO	\$1,000	0.00
Escrow Verification	Public Finance Partners LLC	NO	\$3,500	0.01
Financial Advisor	Masterson Advisors, LLC	NO	\$194,926	0.51
Miscellaneous		NO	\$2,000	0.01
Miscellaneous	Computershare Trust Company, NA	NO	\$500	0.00
Paying Agent/Registrar	Computershare Trust Company, NA	NO	\$1,000	0.00
Printing	Image Master	NO	\$1,000	0.00
Printing	Image Master	NO	\$3,478	0.01
		Total	\$538,791	1.40

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Moody's	Aa2	\$142,854	0.37
Rating Fee	S&P	AA	\$104,790	0.27
		Total	\$247,644	0.64

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$126,080	0.33
Takedown	\$578,520	1.50
Total	\$704,600	1.83

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Bracewell LLP	NO	\$65,566	0.17	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Jefferies, LLC	NO	50.00%		52.61%	\$304,353
Loop Capital Markets, LLC	BA	10.00%)	11.71%	\$67,769
Cabrera Capital Markets, LLC	HA	10.00%)	11.71%	\$67,728
Citigroup	NO	10.00%		8.26%	\$47,784
Piper Sandler & Co	NO	10.00%		8.19%	\$47,394

Raymond James & Associates, Inc	NO	10.00%	7.52%	\$43,492
		Total	100%	\$578,520

Issuance Consolidated Revenue and Refunding Bonds Series 2022A

Actual Par \$385,680,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Cabrera Capital Markets, LLC	\$150		\$49,000	\$150		
Citigroup			\$40,000			
Jefferies, LLC	\$556,010	\$1,296,650	\$18,510	\$79,615	\$283,685	\$18,510
Loop Capital Markets, LLC			\$39,000			
Piper Sandler & Co	\$950	\$2,000	\$40,000	\$700	\$2,000	
Raymond James & Associates, In	\$10,940		\$39,380	\$1,020		
Total Allotments					1	\$385,680

Issuance Consolidated Revenue and Refunding Bonds Series 2022B (Txbl)

Purpose Bond proceeds will be used to finance the acquisition, purchase, construction, improvement, enlargement, and

equipping of property, buildings, structures, activities, services, operations and other facilities, roads, or related infrastructure for or on behalf of the UH System; and to refund the Consolidated Revenue Commercial Paper

Notes Series A-2 (Taxable) in the amount of approximatly \$938,000.

Actual Par \$44,940,000 Sale Type Negotiated Sale Date 6/1/2022 Closing Date 6/29/2022

	TIC	NIC	Is Variable	
Cons Rev & Ref Bonds Ser	4.86%	4.86%	No	
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.21
Bond Counsel	Holland & Knight LLP	NO	\$16,590	0.37
Disclosure Counsel	Norton Rose Fulbright US LLP	NO	\$12,523	0.28
Financial Advisor	Masterson & Associates, Inc	NO	\$50,000	1.11
Paying Agent/Registrar	Computershare Trust Company, NA	NO	\$2,000	0.04
Printing	Image Master	NO	\$522	0.01
		Total	\$91,135	2.03

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Moody's	Aa2	\$16,646	0.37
Rating Fee	S&P	AA	\$12,210	0.27
		Total	\$28,856	0.64

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$7,805	0.17
Takedown	\$67,410	1.50
Total	\$75,215	1.67

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Bracewell LLP	NO	\$7,640	0.17	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Jefferies, LLC	NO	50.00%		50.00%	\$33,705
Loop Capital Markets, LLC	BA	10.00%		12.50%	\$8,426
Cabrera Capital Markets, LLC	HA	10.00%		12.50%	\$8,426
Citigroup	NO	10.00%		9.89%	\$6,667
Raymond James & Associates, Inc	NO	10.00%		7.82%	\$5,273
Piper Sandler & Co	NO	10.00%		7.29%	\$4,912
		Total		100%	\$67,409

Issuance Consolidated Revenue and Refunding Bonds Series 2022B (Txbl)

Actual Par \$44,940,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Cabrera Capital Markets, LLC			\$5,000			
Jefferies, LLC	\$8,725	\$224,140		\$5,390	\$39,550	
Loop Capital Markets, LLC			\$5,000			
Raymond James & Associates, In			\$5,000			
		Tot	tal Allotments		1	\$44,940

Issuance State Revolving Fund Revenue Bonds New Series 2022

Purpose The Series 2022 Bonds are being issued to provide funds to the CWSRF and the DWSRF to finance the acquisition

of political subdivision bonds, including state match requirements, and to pay costs of issuance.

 Actual Par
 \$234,550,000

 Sale Type
 Negotiated

 Sale Date
 6/8/2022

 Closing Date
 6/30/2022

Series Name		TIC	NIC Is	s Variable
SRF Rev Bonds New Ser 20)22	3.40%	3.68%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.04
Bond Counsel	McCall Parkhurst & Horton, LLP	NO	\$157,138	0.67
Disclosure Counsel	Bracewell LLP	NO	\$50,000	0.21
Financial Advisor	Hilltop Securities, Inc	NO	\$192,571	0.82
Miscellaneous	BondLink	NO	\$16,037	0.07
Paying Agent/Registrar	The Bank of New York Mellon Trust Co, NA	NO	\$444	0.00
Printing	Hilltop Securities, Inc	NO	\$7,500	0.03
Printing	Image Master	NO	\$2,360	0.01
	To	tal	\$435,549	1.86

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Fitch		\$75,000	0.32
Rating Fee	S&P		\$110,925	0.47
		Total	\$185,925	0.79

Fee Name	Actual Fee	\$ Per 1000
Spread Expenses	\$94,301	0.40
Takedown	\$712,779	3.04
Total	\$807,080	3.44

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Kassahn & Ortiz, PC	NO	\$60,000	0.26	Yes

Firm Name	HUB	% of Risk	Mgmt Fee % Mgmt Fee \$	Take Down %	Take Down \$
Piper Sandler & Co	NO	50.00%		50.19%	\$357,752
Morgan Stanley	NO	12.50%)	15.80%	\$112,605
Jefferies, LLC	NO	12.50%		12.09%	\$86,144
Baird	NO	12.50%)	11.26%	\$80,283
Mesirow Financial, Inc	NO	12.50%		10.66%	\$75,995
	,	Total		100%	\$712,779

Issuance State Revolving Fund Revenue Bonds New Series 2022

Actual Par \$234,550,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Baird	\$25		\$29,500	\$25		
Jefferies, LLC			\$29,000			
Mesirow Financial, Inc			\$30,500			
Morgan Stanley	\$475		\$33,000	\$475		
Piper Sandler & Co	\$1,460	\$623,650		\$1,260	\$232,790	
		Tot	al Allotments		ı.	\$234,550

Issuance Multifamily Housing Mortgage Revenue Bonds (Union Acres Project) Series 2022

Purpose The proceeds of the Bonds will be used for the acquisition, rehabilitation, and equipping of Union Acres, an

existing 100-unit affordable multifamily residential rental development located at 818 Cotton Ford. Road, Center,

Texas, Shelby County.

Actual Par \$10,100,000

Sale Type Private Placement

Sale Date 6/23/2022 **Closing Date** 7/1/2022

	Series Name	TIC	NIC Is	s Variable
Multifamily Housing Morts	gage Rev Bonds (Union Acres Project) Ser 2022	4.25%	4.25%	Yes
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.94
Bond Counsel	Bracewell LLP	NO	\$100,000	9.90
Disclosure Counsel	McCall Parkhurst & Horton, LLP	NO	\$6,500	0.64
Financial Advisor	Stifel	NO	\$35,000	3.47
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$2,000	0.20
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$2,500	0.25
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$50,500	5.00
Private Activity Fee		NO	\$7,525	0.75
Trustee	Wilmington Trust Company NA	NO	\$6,500	0.64
Trustee Counsel	Naman Howell Smith & Lee PLLC	NO	\$7,750	0.77
	Total		\$227,775	22.55

Issuance Multifamily Housing Governmental Note (Champions Crossing) Series 2022

Purpose The proceeds of the Note will be used for the acquisition and rehabilitation of Champions Crossing, a 156-unit,

affordable multifamily residential rental property located in San Marcos, Texas.

Actual Par \$14,054,000

Sale Type Private Placement

Sale Date 6/28/2022 **Closing Date** 7/7/2022

	Series Name	TIC	NIC I	s Variable
Multifamily Housing Governmental Note (Champions Crossing) Ser 2022		4.83%	4.83%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.68
Bond Counsel	Bracewell, LLP	NO	\$125,000	8.89
Disclosure Counsel	McCall Parkhurst & Horton, LLP	NO	\$6,500	0.46
Financial Advisor	Stifel	NO	\$35,000	2.49
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$3,120	0.22
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$3,900	0.28
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$70,270	5.00
Private Activity Fee		NO	\$8,514	0.61
Trustee	BOKF, NA	NO	\$8,000	0.57
Trustee Counsel	Naman Howell Smith & Lee, PLLC	NO	\$7,000	0.50
	Total	·	\$276,804	19.70

Issuance Multifamily Housing Governmental Note (Marine Park) Series 2022

Purpose The proceeds of the Note will be used for the acquisition and rehabilitation of Marine Park, an existing 124-unit

residential rental property in Fort Worth, Texas.

Actual Par \$15,800,000

Sale Type Private Placement

Sale Date 7/5/2022 **Closing Date** 7/13/2022

	Series Name	TIC	NIC Is	s Variable
Multifamily Housing Gove	ernmental Note (Marine Park) Ser 2022	4.40%	4.40%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.60
Bond Counsel	Bracewell, LLP	NO	\$97,500	6.17
Disclosure Counsel	McCall Parkhurst & Horton, LLP	NO	\$6,500	0.41
Financial Advisor	Stifel	NO	\$35,000	2.22
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$2,480	0.16
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$3,100	0.20
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$79,000	5.00
Private Activity Fee		NO	\$8,950	0.57
Trustee	Wilmington Trust Company	NO	\$7,000	0.44
Trustee Counsel	Naman Howell Smith & Lee, PLLC	NO	\$6,000	0.38
	Total		\$255,030	16.14

Issuance Multifamily Housing Revenue Bonds (Palladium East Berry Street) Series 2022

Purpose The proceeds of the bonds will be used to construct a new 240-unit affordable multifamily residential rental

development in Fort Wort, Texas.

Actual Par \$26,092,000

Sale Type Private Placement

Sale Date 7/6/2022 **Closing Date** 7/14/2022

	Series Name	TIC	NIC Is	s Variable
Multifamily Housing Rev F	Bonds (Palladium East Berry Street) Ser 2022	4.92%	4.92%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.36
Bond Counsel	Bracewell, LLP	NO	\$125,000	4.79
Disclosure Counsel	McCall Parkhurst & Horton, LLP	NO	\$6,500	0.25
Financial Advisor	Stifel	NO	\$35,000	1.34
Issuer Fees	texas department of Housing & Community Affairs	NO	\$4,800	0.18
Issuer Fees	texas department of Housing & Community Affairs	NO	\$6,000	0.23
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$130,460	5.00
Private Activity Fee		NO	\$11,523	0.44
Trustee	Wilmington Trust Company	NO	\$6,500	0.25
Trustee Counsel	Naman Howell Smith & Lee, PLLC	NO	\$6,500	0.25
	Total		\$341,783	13.10

Issuance Multifamily Housing Revenue Bonds (Socorro Village) Series 2022

Purpose The proceeds of the bonds will be used for the acquisition and rehabilitation of an existing 52-unit multifamily

residential rental development.

 Actual Par
 \$6,350,000

 Sale Type
 Negotiated

 Sale Date
 7/8/2022

 Closing Date
 7/15/2022

Series Name			NIC I	s Variable
Multifamily Housing Rev Bonds (Socorro Village) Ser 2022		2.80%	2.84%	No
Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	1.50
Bond Counsel	Bracewell LLP	NO	\$95,000	14.96
Disclosure Counsel	McCall Parkhurst & Horton, LLP	NO	\$6,500	1.02
Financial Advisor	Stifel	NO	\$35,000	5.51
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$1,040	0.16
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$1,300	0.20
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$31,750	5.00
Printing	ImageMaster	NO	\$2,000	0.32
Trustee	Wilmington Trust, NA	NO	\$6,500	1.02
Trustee Counsel	Naman Howell Smith & Lee, PLLC	NO	\$6,500	1.02
	Total		\$195,090	30.72

Fee Name	Rating Agency	Assigned Rating	Actual Fee	\$ Per 1000
Rating Fee	Moody's	Aaa	\$5,500	0.87
		Total	\$5,500	0.87

Fee Name	Actual Fee	\$ Per 1000
Management Fee	\$66,000	10.39
Total	\$66,000	10.39

Fee Name	Firm Name	HUB	Actual Fee	\$ Per 1000	UW Paid
Underwriter Counsel	Tiber Hudson, LLC	NO	\$45,000	7.09	No

Firm Name	HUB	% of Risk	Mgmt Fee %	Mgmt Fee \$	Take Down %	Take Down \$
Lument/OREC Securities	NO	100.00%	100.00%	\$66,000		
		Total	100%	\$66,000		

Issuance Multifamily Housing Revenue Bonds (Socorro Village) Series 2022

Actual Par \$6,350,000

Firm Name	Retail Orders	Institutional Orders	Member Orders	Retail Allotments	Institutional Allotments	Member Allotments
Lument/OREC Securities		\$6,350			\$6,350	
	Total Allotments					\$6,350

Issuance Governmental Lender Notes (380 Villas) Series 2022A and Series 2022B

Purpose The proceeds of the Notes will be used for site acquisition, construction, and equipping of 380 Villas, a new 220-

unit affordable multifamily residential rental development to be located at 1003 Throckmorton Street, in

McKinney, Texas.

Actual Par \$33,555,000

Sale Type Private Placement

 Sale Date
 7/7/2022

 Closing Date
 7/21/2022

Series	Name	TIC	NIC	Is Variable
Governmental Lender Notes (380 Villas)	Ser 2022A	5.23%	5.23%	No
Governmental Lender Notes (380 Villas)	Ser 2022B			No
Eas Nama	Eine Nama	TITD	A atrual Ea	e Don 1000

Fee Name	Fee Name Firm Name		Actual Fee	\$ Per 1000
Attorney General		NO	\$9,500	0.28
Bond Counsel	Bracewell LLP	NO	\$125,000	3.73
Disclosure Counsel	McCall Parkhurst & Horton, LLP	NO	\$6,500	0.19
Financial Advisor	Stifel	NO	\$35,000	1.04
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$4,400	0.13
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$5,500	0.16
Issuer Fees	Texas Department of Housing & Community Affairs	NO	\$167,775	5.00
Private Activity Fee		NO	\$13,389	0.40
Trustee	Wilmington Trust, NA	NO	\$5,500	0.16
Trustee Counsel	Naman Howell Smith & Lee, PLLC	NO	\$6,000	0.18
	Total		\$378,564	11.28

Glossary

Allotment - Distribution of bonds to underwriters to fill orders.

Bond Counsel - Retained by the issuer to give a legal opinion that the issuer is authorized to issue the proposed securities, has met all legal requirements necessary for issuance, and whether interest on the proposed securities will be exempt from federal income taxation and, where applicable, from state and local taxation.

Competitive Sale - Issuer solicits bids from underwriting firms to purchase its bonds, selling the bonds to the underwriter or syndicate offering the most favorable bid meeting the specifications of the notice of sale.

Dealer Fee - Cost of engaging a person or organization to underwrite, trade or sell securities.

Designated Order - Orders submitted during the order period, which are filled third. The customer has designated which syndicate member(s) earn the takedown on the order, instead of the credit for the order being allocated based on participation rate.

Disclosure - Accurate and complete information material to a securities transaction made available to potential investors for consideration in making investment decisions.

Escrow - Fund established to hold moneys or securities pledged and to be used to pay debt service on an outstanding bond issue.

Escrow Agent - Commercial bank or trust company retained to hold the investments purchased with the proceeds of an advance refunding and to use the invested funds to pay debt service on the refunded bonds when due.

Expenses - Component of the underwriting spread representing the costs of operating the syndicate, such as legal counsel, travel, printing, day loans, wire fees and other associated fees.

Financial Advisor - Consults with the issuer on matters pertinent to a proposed issue, such as structure, timing, marketing, fairness of pricing, terms and bond ratings.

Group Net Order - Orders taken during the order period which are filled as if they arrived at the end of the order period. These orders are credited to the syndicate account based on participation.

Indenture - Deed or contract which may be in the form of a bond resolution and sets forth the legal obligations of the issuer with respect to the securities and names a trustee who holds funds and security and represents the interests of the bondholders.

Liability - The amount of a new issue an underwriter is responsible for underwriting and distributing. Also determines underwriter compensation as the basis for certain takedown allocations and the commitment for unsold balances.

Management Fee - Component of the underwriting spread that compensates the underwriters for their efforts in creating and implementing the financing.

Member Order - Orders for smaller customers, which are filled last.

Negotiated Sale - Issuer selects an underwriting firm or syndicate early in the bond issuance process and negotiates a purchase price for the bonds with the underwriter at the time of the bond sale.

Notice of Sale - Publication by an issuer describing the terms of sale of an anticipated new offering of municipal securities.

Official Statement - Document published by the issuer which provides material information to investors on a new issue of municipal securities including the purposes of the issue, repayment provisions, and the financial, economic and social characteristics of the issuing government.

Order Period – set by the managers as the first hour or half hour of regular business on the date following the date of sale.

Par Amount - Face value or principal of a securities issue.

Paying Agent - Responsible for transmitting payments of principal and interest from the issuer to the security holders.

Printer - Produces the official statement, notice of sale, and any bonds required to be transferred between the issuer and purchasers of the bonds.

Priority Order - Depending on the underwriting policies and procedures, this type of order may be a group or designated order.

Private Placement - Issuer sells bonds directly to investors or through a placement agent without a public offering of the securities.

Rating Agency - Provides publicly available ratings of the credit quality of securities issuers, measuring the probability of the timely repayment of principal and interest on municipal securities.

Refunding Bond - Issued to retire or defease a bond that is already outstanding. If the refunding bond is issued within 90 days of the call date or maturity date on the outstanding bond, it is a current refunding, otherwise it is called an advance refunding.

Registrar - Responsible for maintaining records on behalf of the issuer for the purpose of noting the owners of registered bonds.

Remarketing Fee - Compensation to an agent involved with secondary offering of issued and outstanding notes or bonds bearing short term interest rates, generally in connection with any mandatory or optional tender or put (return of the security to the issuer) and the resetting of interest rates.

Selling Group - Group of municipal securities brokers and dealers that assist in the distribution of a new issue of securities.

Structuring Fee - Component of the underwriting spread that compensates the underwriters for developing an issue within the issuer's legal and financial constraints and making the issue marketable to investors.

Syndicate - Group of underwriters formed to purchase a new issue of municipal securities from the issuer and offer it for resale to investors.

Takedown - Usually the largest component of the underwriting spread that is similar to a commission, which represents the income derived from the sale of securities. Also known as selling concession.

Trustee - Bank or trust company designated by the issuer or borrower under the bond indenture or resolution as the custodian of funds and security and acts as the representative of the bondholder, including making principal and interest payments to them.

Underwriter - Purchases a new issue of securities from the issuer for resale to investors.

Underwriting Spread - Amount representing the difference between the price at which securities are bought from the issuer by the underwriter and the price at which they are reoffered to the investor.

Underwriting Risk - Fee which is part of the underwriting spread which is designed to compensate the underwriter for the risk associated with market shifts and interest rate increases before all of the bonds have been sold.

Underwriter's Counsel - Attorney who, on behalf of the underwriter, negotiates terms and prepares a bond purchase agreement and agreement among underwriters, and prepares or reviews bond and disclosure documents.