## INVESTMENT RETURNS AND ASSUMPTIONS REPORT

PRB-1000

Retirement System Profile

Texas Municipal Retirement System	(512) 225-3713
System Name	Phone Number: (xxx) xxx-xxxx
Daniel Wattles	dwattles@tmrs.com
Report Contact Name (Please Print)	E-mail Address

## **Actual Rate of Return**

(Most Recent 10 Fiscal Years)

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Fiscal Year End	Net Return	Gross Return	Gross Return Methodology	
(MM/DD/YYYY)	(Percent)	(Percent)	Not Net of	Net of
			Admin Expenses	Admin Expenses
12/31/2022	-7.35%	-6.66%	0	0
12/31/2021	12.86%	13.61%	0	0
12/31/2020	7.65%	7.88%	0	0
12/31/2019	14.71%	14.96%	0	0
12/31/2018	-2.43%	-2.11%	•	0
12/31/2017	13.78%	14.27%	0	0
12/31/2016	7.04%	7.42%	0	0
12/31/2015	.10%	.34%	0	0
12/31/2014	5.85%	5.99%	•	0
12/31/2013	9.65%	9.75%	0	0

**Gross Return Methodology** - In the last column, please indicate the methodology used to calculate each gross return presented as either: The Gross Return is not net of administrative expenses or the Gross Return is net of administrative expenses.

# **Actuarial Assumed Rate of Return**

(Most Recent 10 Actuarial Valuations)

[IVIOSE RECEILE TO ACCUARIAL VALUATIONS]						
Valuation Date	Assumed	Assumed Return Methodology				
(MM/DD/YYYY)	Return	Net All	Net Investment	Other		
	(Percent)	Expenses	Fees Only			
12/31/2022	6.75%	0	0	0		
12/31/2021	6.75%	0	0	0		
12/31/2020	6.75%	0	0	0		
12/31/2019	6.75%	•	0	0		
12/31/2018	6.75%	0	0	0		
12/31/2017	6.75%	0	0	0		
12/31/2016	6.75%	0	0	0		
12/31/2015	6.75%	0	0	0		
12/31/2014	7.00%	0	0	0		
12/31/2013	7.00%	0	0	0		

**Assumed Return Methodology** - In the last column, please indicate the methodology underlying each assumed rate of return as either: The return is net of all expenses; the return is net of investment fees; or, "Other". If "Other", please describe methodology used in **Additional Comments** section.

Information provided in this document may be based on methodologies assumed to be reasonable by the reporting entity. The information provided herein may be unaudited and is considered the best approximation of the plan at the time of submission. Additionally, the information provided in this document must be based on the fiscal year of the public retirement system submitting the report.

#### LONG-TERM RATES OF RETURN

**PRB-1000** 

7.40%

-7.35%

Rolling Net

Please check the a		he methodology used	d to calculate the rate	s of return requested in	
☐ Arithmetic Mean ☑ Geometric Mean (Time-Weighted Return) ☐ Internal Rate of Return					
Most Recent	1-Year Period	3-Year Period	10-Year Period	30-Year or Since Inception Period	
Rolling Gross	-6.66%	4.59%	6.31%	7.53%	

5.93%

\*If the system's inception date is less than 30 years from the report date, please enter the inception date: Date of Inception (MM/DD/YYYY)

4.02%

## **RETURNS AND ASSUMPTIONS – ADDITIONAL COMMENTS**

Please use this text box to provide any additional information or commentary that may help clarify information provided in the previous form.

The 2021 and 2022 net returns are net of internal and external investment fees and expenses. Net returns prior to 2021 are net of external fees and expenses only.

Annual returns prior to 2020 are based on lagged accounting numbers and are the same as those reported in previous PRB 1000 reports.

TMRS claims compliance with Global Investment Performance Standards (GIPS®), with the TMRS Trust Fund examined and organization verified for 2021 and 2022. All valuations are in USD. GIPS® is a registered trademark of the CFA Institute. CFA Institute does not endorse or promote TMRS, nor does it warrant the accuracy or quality of the content contained herein. A copy of the GIPS Asset Owner Reports can be obtained by emailing invrisk@tmrs.com.

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RETURNS AND ASSUM	IPTIONS – UNA	VAILABLE INFORMATION	PRB-100
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<del></del>	system for which t	tion provided is accurate based on the m this form is being provided agrees to a tir ecomes available.	
	CER	TIFICATION	
presented, I have the authoris	resentative of the ore ty to provide the re ne information pres	retirement system for which this report i quested information, and that I have ver sented is complete, as far as indicated, ar	ified, to the
David B. Wescoe	9/19/2023	Executive Director	
First Authorizing Signature	Date	Title of First Authorizer	
(512) 225-3731		dwescoe@tmrs.com	
First Authorizer Phone Number		First Authorizer Email	

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Chief Investment Officer
Title of Second Authorizer

dhunter@tmrs.com

Second Authorizer Email

9/19/2023

Date

Dave Hunter

(512) 225-3787

**Second Authorizing Signature** 

Second Authorizer Phone Number