#### **Vermont State Teachers Retirement Plan**



# Quarterly Plan Review

For the Period From January 1, 2018 to January 31, 2018

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## **Executive Summary**

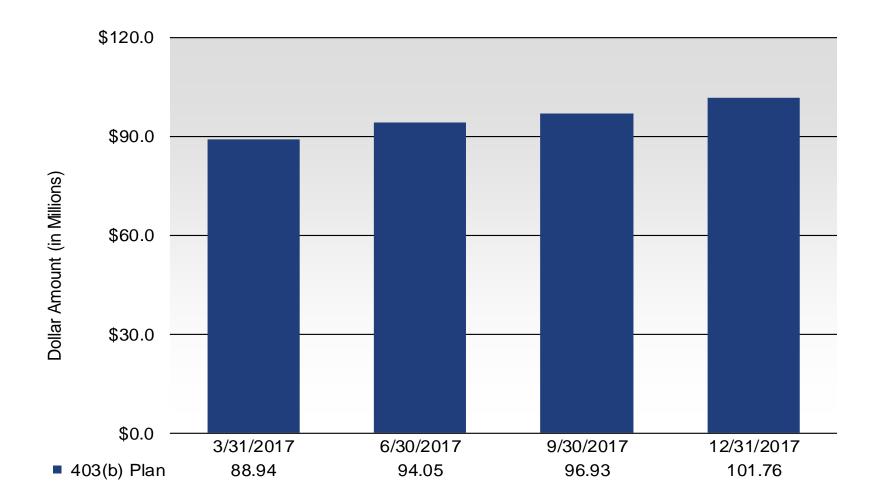
#### **Total Assets**

<b>♦</b>	Assets at January 31, 2018	\$0.00
<b>♦</b>	Less assets at December 31, 2017	<u>\$99.24</u>
•	Asset change for the quarter	- \$99.24
	Accet Components	
	Asset Components	
<b>♦</b>	Contributions for the quarter	\$13.52
<b>♦</b>	Less distributions for the quarter	-\$105.27
<b>♦</b>	Net investment loss for the quarter	<u>- \$7.49</u>
<b>♦</b>	Asset change for the quarter	- \$99.24

#### **Executive Summary**

- ♦ Plan assets were at \$0.00 million as of January 31, 2018
- ♦ Plan assets decreased by \$99.24 million (100.0%) from January 1, 2018 to January 31, 2018
- ♦ Contributions were \$13.52 million from January 1, 2018 to January 31, 2018
- ♦ From January 1, 2018 to January 31, 2018 there were 2,604 participants

#### **Asset Growth**



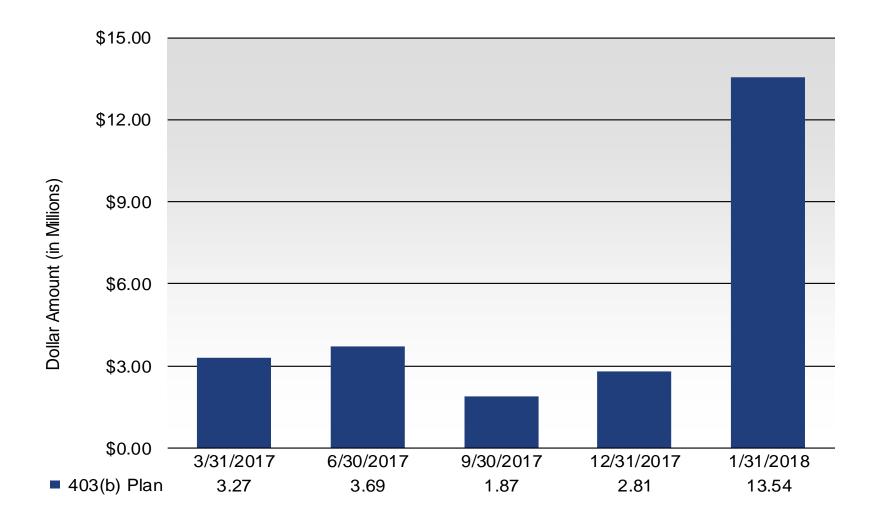
# Percentage of Assets by Asset Class

403(b) Plan	Self	Target		Small	Mid	Large			
403(D) Flaii	Directed	Date	Internat'l	Cap	Cap	Cap	Specialty	Bond	Fixed
1/1/2017 to 3/31/2017	0.4%	26.5%	9.3%	7.2%	9.8%	18.2%	4.3%	12.7%	11.8%
4/1/2017 to 6/30/2017	0.4%	26.0%	10.7%	8.5%	8.3%	18.6%	3.5%	11.3%	12.7%
7/1/2017 to 9/30/2017	0.4%	26.1%	10.7%	8.0%	8.6%	18.4%	4.6%	10.2%	13.0%
10/1/2017 to 12/31/2017	0.4%	26.2%	10.7%	7.7%	9.2%	18.8%	5.5%	9.0%	12.4%
1/1/2018 to 1/31/2018	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

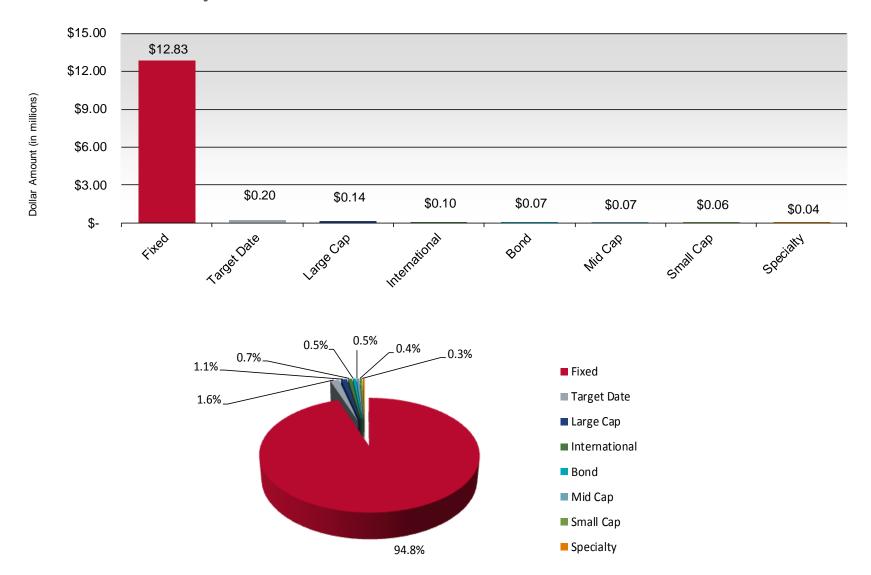
# Asset Distribution by Fund

Asset Class/Fund Name	12/3	12/31/2017			1/31/2018			
	Amount	Pct	Accts	Amount	Pct	Accts		
Self-Directed								
Schw ab SDB Securities	270,321	0.3%	4	0	0.0%	-		
Schw ab SDB Sw eep Program	99,296	0.1%	5 <u> </u> _	0	0.0%	-		
	369,617	0.4%		0	0.0%			
Target Date								
T. Row e Price 2010 Fund	2,695,139	2.6%	70	0	0.0%	-		
T. Row e Price 2030 Fund	8,466,464	8.3%	207	0	0.0%	-		
T. Row e Price 2040 Fund	4,334,987	4.3%	170	0	0.0%	-		
T. Row e Price 2050 Fund	2,623	0.0%	4	0	0.0%	-		
T. Row e Price 2060 Fund	9,459	0.0%	2	0	0.0%	-		
T. Row e Price Balanced Fund	2,511,561	2.5%	154	0	0.0%	-		
T. Row e Price Retirement 2020	8,596,819	8.4%	195	0	0.0%	-		
	26,617,053	26.2%		0	0.0%			
International								
Vanguard Total Intl Stock Index Inv	10,904,254	10.7%	1,661	0	0.0%_	-		
	10,904,254	10.7%	Γ		0.0%			
Small-Cap								
Vanguard Small-Cap Index Fund - Inv	7,837,317	7.7%	1,681	0	0.0%	-		
	7,837,317	7.7%	i <sup>—</sup>		0.0%			
Mid-Cap	1,000,000	,		-				
Vanguard Mid Cap Index Ins	9,359,982	9.2%	1,749	0	0.0%	-		
	9,359,982	9.2%	i i		0.0%			
Large-Cap	3,003,302	J.2 / 0		·	0.070			
Vanguard Institutional Index I	19,178,854	18.8%	1,705	0	0.0%	_		
Tangana nomanona naon	19,178,854	18.8%	.,,, so  -		0.0%			
Specialty	19,170,034	10.070		U	0.076			
Calvert Equity I	1,505,416	1.5%	142	0	0.0%	_		
Pax Global Envrnmntl Mkts Instl	135.721	0.1%	42	0	0.0%	_		
PIMCO Total Return ESG Instl	3,994,630	3.9%	1,451	0	0.0%	-		
TWOO TOTAL ROTAL TO BE SEEN TO	<u> </u>	5.5%	1,401 <b> </b> -		0.0%			
Bond	5,635,767	5.5%		U	0.0%			
<b>Bond</b> Vanguard Total Bond Market Index Inst	9,194,330	9.0%	1,578	0	0.0%			
vanguaru Totai boriu ivaiket iliuex ilist	<u> </u>		1,576			-		
<b></b> ,	9,194,330	9.0%		0	0.0%			
Fixed	40.004.000	40.407	4.554	•	0.007			
Great-West Portfolio Fund	12,664,680	12.4%	1,554	0	0.0%	-		
	12,664,680	12.4%		0	0.0%			

#### **Contribution History**



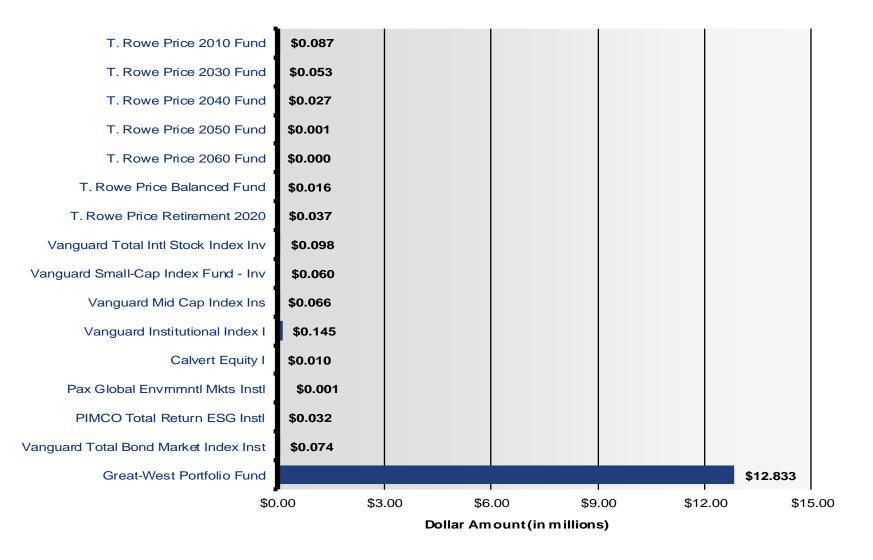
#### Contribution by Asset Class



# Percentage of Contributions by Asset Class

403(b) Plan	Target		Small	Mid	Large			
	Date	Internat'l	Cap	Cap	Cap	Specialty	Bond	Fixed
1/1/2017 to 3/31/2017	17.3%	12.5%	6.6%	10.5%	22.1%	5.2%	19.0%	6.8%
4/1/2017 to 6/30/2017	21.1%	13.8%	9.7%	7.5%	21.2%	3.7%	12.9%	10.2%
7/1/2017 to 9/30/2017	26.4%	11.8%	7.5%	7.1%	16.8%	3.7%	11.4%	15.3%
10/1/2017 to 12/31/2017	22.9%	13.7%	8.4%	8.8%	19.9%	4.8%	10.9%	10.6%
1/1/2018 to 1/31/2018	1.6%	0.7%	0.4%	0.5%	1.1%	0.3%	0.5%	94.8%

#### Contributions by Investment Option

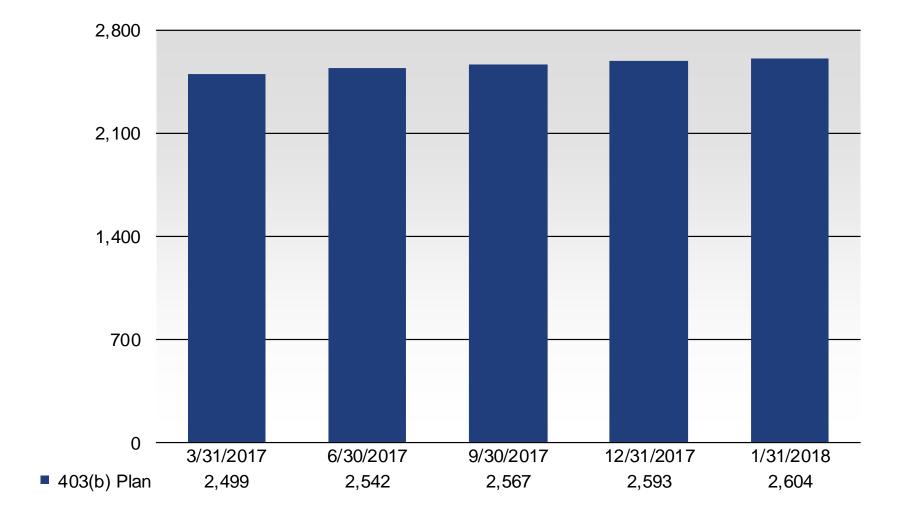


# Contributions by Fund

Contributing Participants:						
3/31/2017	1,750					
6/30/2017	1,796					
9/30/2017	1,710					
12/31/2017	1,755					
1/31/2018	1,743					
Average						
Contributions per F	articipant:					
3/31/2017	\$1,871					
6/30/2017	\$2,055					
9/30/2017	\$1,094					
12/31/2017	\$1,600					
1/31/2018	\$7,769					
Average Number o	of					
Investment Options						
per Participant:						
3/31/2017	4.9					
6/30/2017	4.7					
9/30/2017	4.8					
12/31/2017	5.0					
1/31/2018	4.9					

Asset Class/Fund Name	10/1/2017 to 12/31/2017			1/1/2018 to 1/31/2018		
	Amount	Pct	Accts	Amount	Pct	Accts
Target Date						
T. Row e Price 2010 Fund	29,616	1.1%	32	87,376	0.6%	31
T. Row e Price 2030 Fund	248,312	8.8%	150	53,317	0.4%	151
T. Row e Price 2040 Fund	120,819	4.3%	108	26,507	0.2%	104
T. Row e Price 2050 Fund	2,634	0.1%	6	1,017	0.0%	6
T. Row e Price 2060 Fund	611	0.0%	1	175	0.0%	1
T. Row e Price Balanced Fund	74,265	2.6%	61	15,746	0.1%	59
T. Row e Price Retirement 2020	166,855	5.9%	126	37,319	0.3%	119
	643,113	22.9%		221,456	1.6%	
International						
Vanguard Total Intl Stock Index Inv	383,906	13.7%	1,205	98,466	0.7%	1,176
	383,906	13.7%		98,466	0.7%	
Small-Cap						
Vanguard Small-Cap Index Fund - Inv	236,583	8.4%	1,224	60,466	0.4%	1,191
	236,583	8.4%		60,466	0.4%	
Mid-Cap						
Vanguard Mid Cap Index Ins	246,775	8.8%	1,261	66,012	0.5%	1,228
	246,775	8.8%		66,012	0.5%	
Large-Cap						
Vanguard Institutional Index I	559,651	19.9%	1,236	144,946	1.1%	1,205
	559,651	19.9%		144,946	1.1%	
Specialty						
Calvert Equity I	29,136	1.0%	97	10,215	0.1%	97
Pax Global Envrnmntl Mkts Instl	2,123	0.1%	18	572	0.0%	17
PIMCO Total Return ESG Instl	102,653	3.7%	968	32,392	0.2%	928
	133,912	4.8%		43,178	0.3%	
Bond						
Vanguard Total Bond Market Index Inst	306,012	10.9%	1,117	73,820	0.5%	1,091
	306,012	10.9%		73,820	0.5%	
Fixed				•		
Great-West Portfolio Fund	298,024	10.6%	1,081	12,832,906	94.8%	1,064
	298,024	10.6%		12,832,906	94.8%	

## Plan Participation



#### **Benefit Payment Distribution**

#### Full Withdrawals

Contract Term
Retirement
Separation of Service
Total Full Withdrawals:

#### Partial Withdrawals

Age 59½
Benefit Payment
Hardship
In Service
Loan
Minimum Distribution
Retirement
Separation of Service
Service Credit

Total Partial Withdrawals:

#### Periodic Payments

Beneficiary Payment Minimum Distribution Retirement

Total Periodic Payments:

10/1/201	7 to 12/31/2	2017	1/1/2018 to 1/31/2018					
Amount	Pct	Count	Amount	Pct	Count			
	<u> </u>		'	<u> </u>				
0	0.0%	0	104,879,046	99.6%	2,568			
492	0.0%	2	104,592	0.1%	2			
1,135,204	73.0%	20	59,756	0.1%	6			
1,135,696	73.1%	22	105,043,393	99.8%	2,576			
178,016	11.5%	6	169,727	0.2%	2			
0	0.0%	0	850	0.0%	1			
34,247	2.2%	1	0	0.0%	0			
2,680	0.2%	1	0	0.0%	0			
53,685	3.5%	3	5,000	0.0%	1			
4,159	0.3%	2	359	0.0%	2			
40,583	2.6%	1	6,925	0.0%	5			
53,025	3.4%	3	34,567	0.0%	3			
4,304	0.3%	1	0	0.0%	0			
370,699	23.8%	18	217,428	0.2%	14			
2,550	0.2%	1	850	0.0%	1			
14,158	0.9%	12	896	0.0%	5			
31,425		8	10,475	0.0%	8			
48,133	3.1%	21	12,221	0.0%	14			
1,554,528	100.0%	61	105,273,042	100.0%	2,604			

#### **DISCLOSURES**

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