

&<+4303/ . Ž/0+<4; "6=/ :; 5 /6; f14;/96+;3=/ ~&Ž"fi' f166<+4 #7;3- /

" 5 879;+6; "60795 +;376

LRÚAŁTOATONÓÚÓQÓAUÓPÁĚQQÚŁŔÁ Í RUÓNOAURAÓQERTPAVRÚAREAÔRÜAVRÚTANRQUTÓMÚÚRQPÁÚQŇOTAUÔOASÍŁQÁPÁĚERTAĚTVQA  
I ŁŪTĚDRŇÓÓOAPŁVAMOÁÓQŮPŮOŇAŁQŇAÓRŪPŮNÔANRQUTÓMÚÚRQPÁŮÓÓANRQŮQŮQŮOAU RAMOÁÓQŮPŮOŇAĚAVRÚAÔŁÚOQRJA  
STRŮŇŇŇANRP SÍOŮOÁQPUTÚNUŮRQPĚĚ

fi



(\*5/; \*8 ' \*8/-: %-: 18 4 - 5: "; 5, 9

Target Date

AS OF 2 3 1 20 28

#3 - 7\*:0&8:-/=

#

+\*:

=

8



(\*5/; \*8 ' \*8' - : % - : 18 4 - 5 : " ; 5, 9

Target Date

AS OF 2 3 1 20 28

\$5<- 9.4 - 5: @BG +: 1<- \*5, &: 8': - / =

i #z \$ /z, ' z(-, , z z%-) \*+) /z z i fl\* \$ fl& fl\* \* z i \$ fl-\$ ( fl(z i . +z(- \$ i) ' z i) (, \$ -z(- O\$# -#z \$ i . +z(- fl, z- fl& i fl-\$ (" i #z !. (z, \$ /z, - \$ ) -#z + fl fl(" . fl& . (z, fl i) -z \$ " -) fl( fl, z- fl& i fl-\$ (, -fl-z" 2 z z, \$ (z z !)+ \$ /z, -) + \* 8 i ( \$ " -) z -z fl(z & fl/z -#z O) % ) + z \$ ) + O \$ # \$ fl i z O z fl + ) ! -#z -fl" z- z fl + , - fl( 2" \$ z ( - \$ z' -#z \$ fl, z- fl& i fl-\$ ( ' fl 2 z fl i ! z i -z z t 2 fl / fl -z -2) ! fl i -) + , . i # fl, O # z -#z + -#z . (z z + z \$ " !. (z, fl z fl i z \* - \$ " fl z z \$ \$ ( fl & \$ /z, ' z(-, " i #z !. (z, ~ \$ z \$ z i - , -) i % #) & \$ " , fl z fl z \$ z + \$ \$ z ' \$ ) ! / " " fl(z i) z \$ ( & i + z " ' \$ " fl(z, ' fl& fl\* \$ fl& fl-\$ (, -) i % "

? 68 15 / 9 . \* 8 % : . 15 /

A- 8684 \* 5 + -

z' \$ / \$ 12 / + O . 2, 1 \$ # / \$ - / \$ O \$ + 1 - z O 1 - \$ % / \* z + " \$ ~ 4' (" (O + , 8 2 z / z + 1 \$ \$ , % 2 1 2 / \$ / \$ O 2 ) 1 0 i \$ 1 2 / + O z + # 1 \$ - / ( + " (- z ) z ) 2 \$ , % 6 2 / ( + 3 O 1 \* \$ + 1 4 0 ) % 2 " 1 2 z 1 \$ ' fl 2 / \$ + 1 - \$ % / \* z + " \$ \* z 6 ! \$ ' (& \$ / , /), 4 \$ / 1 z + 1 z 1 0 , 4 + z + # 6 2 \* z 6 ' z 3 \$ z & z ( + , / z ), 0 0 4 ' \$ + 6 2 / \$ # \$ \$ \* 6 2 / \* 2 1 2 z ) % 2 + # O z \$ O fl / " 2 / \$ + 1 - \$ % / \* z + " \$ ( + % / \* z 1 ( + " ) 2 # ( + & - \$ % / \* z + " \$ 1, 1 \$ \* , O 1 / \$ " \$ + 1 \* , + 1 \$ + # " z ) i " " i " , . . . . . " t \$ % / \* z + " \$ \* z 6 / \$ % \$ " 1 4 z ( 3 \$ / O , / / \$ \* ! 2 / O \$ \* \$ + 1 0 , % \$ / z ( + \$ 5 - + O \$ O / ! O \$ + 1 1 \$ O \$ 4 z ( 3 \$ / O , / / \$ \* ! 2 / O \$ \* \$ + 1 z / z + & \$ \* \$ + 1 0 - \$ % / \* z + " \$ \* z 6 ! \$ ), 4 \$ /

	Target etre e t 2020 F 1	Target etre e t 2065 F 1	Target etre e t 2060 F 1	Target etre e t 2055 F 1	Target etre e t 2050 F 1	Target etre e t 2045 F 1	Target etre e t 2040 F 1
Birth Year	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Years to Retirement	50	45	40	35	30	25	20
Ticker	VSVNX	VLXVX	VTTSX	VFFVX	VFIFX	VTIVX	VFORX
Inception Date	06/28/2022	07/12/2017	01/19/2012	08/18/2010	06/07/2006	10/27/2003	06/07/2006
Underlying Fund Inception Date	-	-	-	-	-	-	-
Total Returns							

(\*5/; \*8 ' \*8/- : %-: 18 4 - 5: "; 5, 9

Target Date

AS OF 2 3 1 20 28

	Target F	Target F	Target F	Target F	entre e t eF	1
Birth Year	N/A	N/A	N/A	N/A	N/A	
Years to Retirement	15	10	5	0	-20	
Ticker	VTHX	VTHRX	VTTVX	VTWNX	VTINX	
Inception Date	10/27/2003	06/07/2006	10/27/2003	06/07/2006	10/27/2003	
Underlying Fund Inception Date	-	-	-	-	-	
Total Returns						
3-Month	9.87%	9.50%	8.87%	8.00%	7.26%	
YTD	17.14%	15.99%	14.55%	12.51%	10.65%	
Average Annual Total Returns						
1 Year	17.14%	15.99%	14.55%	12.51%	10.65%	
3-Year	3.33%	2.65%	2.03%	1.47%	0.54%	
5-Year	9.17%	8.37%	7.56%	6.61%	4.82%	
10-Year	7.06%	6.58%	6.10%	5.52%	4.08%	
Since Inception	7.32%	6.56%	6.53%	5.91%	4.86%	
Expenses						
Gross	0.08%	0.08%	0.08%	0.08%	0.08%	
Net	0.08%	0.08%	0.08%	0.08%	0.08%	
Waiver/Cap Expires	-	-	-	-	-	
Morningstar Rating						

(\*5/; \*8 ' \*8/-: %-:18 4 -5: "; 5, 9

Target Date

AS OF 2 3 1 20 28

\$4 768\*5: \$5.684 \*: 165

\$5<-9.4-5: 159,85+ \*5, \*55: 1=786; ;+9\*8 56: "z\$ 159,8, \*\*8 56: B\*52/; \*85:-- , \*\*8 56: , -76919\*8 56: 159,8, B=\*5=-. , -8\*3/6<-854-5: \*/-5+=\*8 56: \* +65, 1165:6 \*5=B\*5215/ 9-8<1+ 68\*+:1<1= \*5, 4\* =39 <\*3-

'\$Z1% " \$5, 1<1; \*3D \$59.1; : 165\*3&-8<1+9 JJI "? -4 B-8" \$K%Z \*5, &\$AI ", 19.8B; :-99+; 811-9786; ;+9. L6: 906: 3 +6591 -8: 0- 15<-9.4-5: 6BG+: 1<-9 8929' +0\*8/-9\*5, -M- 59-9+\*8.; 33-B-.68 15<-9.15/ . A3\*9- +\*3FIGG'Ei fI'Hi Fi .68+65:8+: \*5, ; 5, -83-15/.; 5, 78697-+; ; 9-9:0\*: +65:\*15:019\*5, 6:0-815.684 \*: 165, A3\*9- 8\*, :0- 78697-+; ; 9-9+\*8.; 33-B-.68 15<-9.15/.

? 68515/9.\*8z 19+39, 8

