

CITY OF RICHMOND 457B DEFERRED

Screens Summary (Data as of 03-31-2021)

Fund Removed from Approved List


Fund on Watch List

Name	Ticker	Asset Class	Trailing Performance and Risk				Management			Style		Expense				
			1 Yr	3 Yr	5 Yr	10 Yr	Pass/ Fail	Std Dev 3 Yr %	Beta 3 Yr %	Tenure	Pass/ Fail	Style Box	Pass/ Fail	Exp Ratio	Pass/ Fail	
US Stock																
DFA US Core Equity 1 I <i>percentile rank</i> <i># of funds in category</i>	DFEOX	Large Blend	67.94 10 1,356	15.33 52 1,230	15.83 35 1,074	13.07 40 812		20.78	1.12	9.09				0.15		
Vanguard FTSE Social Index Admiral <i>percentile rank</i> <i># of funds in category</i>	VFTAX	Large Blend Index	60.37 32 1,356	— — 1,230	— — 1,074	— — 812	—	—	—	5.28				0.14		
American Funds Growth Fund of Amer R6 <i>percentile rank</i> <i># of funds in category</i>	RGAGX	Large Growth	66.90 28 1,284	19.89 52 1,188	20.17 39 1,071	15.34 38 790		19.08	0.96	27.43				0.30		
State St Russell Lg Cp Val® Indx NL CI C <i>percentile rank</i> <i># of funds in category</i>		Large Value	56.17 49 1,207	11.02 42 1,136	11.78 44 1,007	11.01 34 728		19.93	1.00	22.19				0.04		
ClearBridge Mid Cap Growth IS <i>percentile rank</i> <i># of funds in category</i>	LCMIX	Mid-Cap Growth	84.93 29 595	21.71 31 560	19.30 37 500	— — 379		22.36	1.02	10.59				0.75		
Vanguard Mid-Cap Value Index Admiral <i>percentile rank</i> <i># of funds in category</i>	VMVAX	Mid-Cap Value	69.87 71 415	9.83 55 395	11.64 44 350	— — 250		22.92	0.99	14.63				0.07		
State St Russell Sm Cap® Gr Indx NL CI C <i>percentile rank</i> <i># of funds in category</i>		Small Growth	89.85 53 619	16.99 68 581	18.45 61 508	12.92 64 386		25.52	1.00	11.66				0.05		
State St Russell Sm Cp® Val Indx NL CI C <i>percentile rank</i> <i># of funds in category</i>		Small Value	96.48 54 428	11.67 26 402	13.61 23 372	10.07 26 269		26.76	0.99	11.66				0.05		
Non-US Stock																
JPMorgan Emerging Markets Equity R6 <i>percentile rank</i> <i># of funds in category</i>	JEMWX	Diversified Emerging Mkts	69.33 23 800	13.43 5 696	17.52 3 597	— — 295		20.32	1.02	15.59				0.79		
American Funds Europacific Growth R6 <i>percentile rank</i> <i># of funds in category</i>	REGX	Foreign Large Blend	60.79 25 442	10.20 54 383	12.90 35 320	7.72 40 228		18.74	1.01	19.84				0.46		
Vanguard International Growth Adm <i>percentile rank</i> <i># of funds in category</i>	VWILX	Foreign Large Growth	87.14 3 442	20.68 3 383	22.01 3 320	11.92 5 228		21.08	1.04	18.16				0.33		
DFA International Value I <i>percentile rank</i> <i># of funds in category</i>	DFIVX	Foreign Large Value	60.74 16 364	1.88 78 333	8.25 25 288	3.55 62 191		23.33	1.27	11.09				0.34		
American Funds New Perspective R6 <i>percentile rank</i> <i># of funds in category</i>	RNPGX	World Stock	67.29 16 868	18.16 10 764	17.95 9 651	12.83 8 400		18.82	—	20.34				0.42		

CITY OF RICHMOND 457B DEFERRED

Screens Summary (Data as of 03-31-2021)

 Fund Removed from Approved List
  Fund on Watch List

Name	Ticker	Asset Class	Trailing Performance and Risk				Management			Style		Expense			
			1 Yr	3 Yr	5 Yr	10 Yr	Pass/ Fail	Std Dev 3 Yr %	Beta 3 Yr %	Tenure	Pass/ Fail	Style Box	Pass/ Fail	Exp Ratio	Pass/ Fail
Alternative															
PIMCO Commodity Real Ret Strat Instl <i>percentile rank</i> <i># of funds in category</i>	PCRIX	Commodities Broad Basket	52.89 12 119	2.07 19 104	4.15 32 90	-5.18 38 57		18.10	1.21	6.25		—	—	1.33	
Vanguard Real Estate Index Admiral <i>percentile rank</i> <i># of funds in category</i>	VGSLX	Real Estate	36.54 45 248	11.00 28 225	6.13 41 201	8.91 25 145		18.17	0.93	24.90		—		0.12	
Fixed Income															
PIMCO High Yield Instl <i>percentile rank</i> <i># of funds in category</i>	PHIYX	High Yield Bond	18.49 76 680	6.21 33 632	6.76 47 558	5.82 27 359		8.30	0.87	11.23		—	—	0.57	
BlackRock Inflation Protected Bond K <i>percentile rank</i> <i># of funds in category</i>	BPLBX	Inflation- Protected Bond	9.95 24 205	5.79 17 198	4.06 17 175	3.25 32 116		4.16	1.05	4.13		—	—	0.60	
Baird Aggregate Bond Instl <i>percentile rank</i> <i># of funds in category</i>	BAGIX	Intermediate- Term Bond	3.40 37 422	5.17 15 386	3.70 14 338	4.20 6 256		3.97	1.08	20.52			—	0.30	
PIMCO Income Instl <i>percentile rank</i> <i># of funds in category</i>	PIMIX	Multisector Bond	14.38 55 344	4.80 46 295	5.89 16 263	6.92 1 143		5.78	0.82	14.01		—	—	1.09	
Federated Hermes Govt Ultrashort R6 <i>percentile rank</i> <i># of funds in category</i>	FGULX	Ultrashort Bond	1.40 77 229	1.76 65 189	1.46 74 155	— — 80		0.49	0.05	23.74		—	—	0.24	
 Templeton Global Bond R6 <i>percentile rank</i> <i># of funds in category</i>	FBNRX	World Bond	-2.39 96 313	-1.89 93 270	0.97 91 247	— — 108		6.10	-0.57	19.26		—	—	0.56	
Target Date															
Vanguard Target Retirement 2015 Inv <i>percentile rank</i> <i># of funds in category</i>	VTXVX	Target Date	19.57 91 115	7.41 79 101	7.45 75 74	6.73 52 43		7.25	0.83	8.11		—		0.12	
Vanguard Target Retirement 2020 Inv <i>percentile rank</i> <i># of funds in category</i>	VTWVX	Target Date	27.16 50 166	8.73 38 152	8.92 34 109	7.68 18 65		9.60	0.99	8.11		—		0.13	
Vanguard Target Retirement 2025 Inv <i>percentile rank</i> <i># of funds in category</i>	VTTVX	Target Date	32.57 39 211	9.62 29 191	9.95 27 151	8.31 16 86		11.31	1.03	8.11		—		0.13	
Vanguard Target Retirement 2030 Inv <i>percentile rank</i> <i># of funds in category</i>	VTHRX	Target Date	37.19 47 212	10.26 40 192	10.77 35 149	8.84 22 82		12.66	1.00	8.11		—		0.14	

CITY OF RICHMOND 457B DEFERRED

Screens Summary (Data as of 03-31-2021)

 Fund Removed from Approved List
  Fund on Watch List

Name	Ticker	Asset Class	Trailing Performance and Risk				Management			Style		Expense			
			1 Yr	3 Yr	5 Yr	10 Yr	Pass/ Fail	Std Dev 3 Yr %	Beta 3 Yr %	Tenure	Pass/ Fail	Style Box	Pass/ Fail	Exp Ratio	Pass/ Fail
Vanguard Target Retirement 2035 Inv	VTTHX	Target Date	41.87	10.86	11.57	9.33		14.00	0.96	8.11		—		0.14	
<i>percentile rank</i>			<i>60</i>	<i>46</i>	<i>41</i>	<i>27</i>									
<i># of funds in category</i>			<i>204</i>	<i>188</i>	<i>148</i>	<i>83</i>									
Vanguard Target Retirement 2040 Inv	VFORX	Target Date	46.64	11.43	12.36	9.79		15.35	0.95	8.11		—		0.14	
<i>percentile rank</i>			<i>60</i>	<i>44</i>	<i>38</i>	<i>25</i>									
<i># of funds in category</i>			<i>206</i>	<i>192</i>	<i>149</i>	<i>82</i>									
Vanguard Target Retirement 2045 Inv	VTIVX	Target Date	51.64	12.03	12.89	10.04		16.59	0.97	8.11		—		0.15	
<i>percentile rank</i>			<i>49</i>	<i>35</i>	<i>31</i>	<i>21</i>									
<i># of funds in category</i>			<i>204</i>	<i>188</i>	<i>148</i>	<i>82</i>									
Vanguard Target Retirement 2050 Inv	VFIFX	Target Date	51.82	12.09	12.93	10.06		16.60	0.95	8.11		—		0.15	
<i>percentile rank</i>			<i>60</i>	<i>42</i>	<i>40</i>	<i>23</i>									
<i># of funds in category</i>			<i>206</i>	<i>192</i>	<i>149</i>	<i>73</i>									
Vanguard Target Retirement 2055 Inv	VFFVX	Target Date	51.79	12.07	12.92	10.06		16.60	0.95	8.11		—		0.15	
<i>percentile rank</i>			<i>67</i>	<i>44</i>	<i>42</i>	<i>25</i>									
<i># of funds in category</i>			<i>204</i>	<i>188</i>	<i>145</i>	<i>48</i>									
Vanguard Target Retirement 2060 Inv	VTTSX	Target Date	51.75	12.06	12.91	—		16.59	1.46	8.11		—		0.15	
<i>percentile rank</i>			<i>73</i>	<i>52</i>	<i>57</i>	<i>—</i>									
<i># of funds in category</i>			<i>271</i>	<i>185</i>	<i>109</i>	<i>—</i>									
Vanguard Target Retirement 2065 Inv	VLXVX	Target Date	51.66	12.02	—	—		16.61	1.46	3.72		—		0.15	
<i>percentile rank</i>			<i>75</i>	<i>55</i>	<i>—</i>	<i>—</i>									
<i># of funds in category</i>			<i>271</i>	<i>185</i>	<i>109</i>	<i>—</i>									
Vanguard Target Retirement Income Inv	VTINX	Target Date	17.02	7.06	6.38	5.66		6.10	0.84	8.11		—		0.12	
<i>percentile rank</i>			<i>57</i>	<i>32</i>	<i>46</i>	<i>16</i>									
<i># of funds in category</i>			<i>156</i>	<i>139</i>	<i>116</i>	<i>75</i>									

Balanced

Vanguard LifeStrategy Cnsvr Gr Inv	VSCGX	Target Risk	21.46	8.09	7.59	6.40		7.76	1.01	26.52		—		0.12	
<i>percentile rank</i>			<i>76</i>	<i>29</i>	<i>33</i>	<i>28</i>									
<i># of funds in category</i>			<i>538</i>	<i>517</i>	<i>460</i>	<i>278</i>									
Vanguard LifeStrategy Growth Inv	VASGX	Target Risk	45.30	11.34	11.88	9.30		14.79	1.02	26.52		—		0.14	
<i>percentile rank</i>			<i>60</i>	<i>25</i>	<i>26</i>	<i>25</i>									
<i># of funds in category</i>			<i>322</i>	<i>307</i>	<i>277</i>	<i>185</i>									
Vanguard LifeStrategy Income Inv	VASIX	Target Risk	10.78	6.28	5.34	4.84		4.73	0.96	26.52		—		0.11	
<i>percentile rank</i>			<i>88</i>	<i>25</i>	<i>55</i>	<i>46</i>									
<i># of funds in category</i>			<i>166</i>	<i>158</i>	<i>142</i>	<i>88</i>									
Vanguard LifeStrategy Moderate Gr Inv	VSMGX	Target Risk	32.92	9.75	9.76	7.94		11.23	0.99	26.52		—		0.13	
<i>percentile rank</i>			<i>69</i>	<i>50</i>	<i>51</i>	<i>52</i>									
<i># of funds in category</i>			<i>666</i>	<i>641</i>	<i>575</i>	<i>412</i>									