

CITY OF RICHMOND 457B DEFERRED

Screens Summary (Data as of 06-30-2021)

⊖ 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	47.07 13 1,395	16.58 59 1,265	16.95 43 1,107	13.90 43 825	✓	20.82	1.11	9.34	✓	☒	✓	0.15	✓	
Vanguard FTSE Social Index Admiral <i>percentile rank</i> <i># of funds in category</i>	VFTAX	Large Blend Index	42.06 41 1,395	— — 1,265	— — 1,107	— — 825	—	—	—	5.53	✓	☒	✖	0.14	✓	
American Funds Growth Fund of Amer R6 <i>percentile rank</i> <i># of funds in category</i>	RGAGX	Large Growth	43.41 30 1,244	20.79 64 1,143	21.41 54 1,033	16.35 44 765	✓	19.27	0.95	27.68	✓	☒	✓	0.30	✓	
State St Russell Lg Cp Val® Indx NL CI C <i>percentile rank</i> <i># of funds in category</i>		Large Value	43.65 45 1,215	12.47 41 1,146	11.92 54 1,017	11.62 34 744	✓	20.05	1.00	22.36	✓	☒	✓	0.04	✓	
ClearBridge Mid Cap Growth IS <i>percentile rank</i> <i># of funds in category</i>	LCMIX	Mid-Cap Growth	54.11 20 581	25.34 21 548	21.78 26 491	— — 381	✓	22.52	1.02	10.84	✓	☒	✓	0.75	✓	
Vanguard Mid-Cap Value Index Admiral <i>percentile rank</i> <i># of funds in category</i>	VMVAX	Mid-Cap Value	50.10 72 416	11.07 52 397	12.09 48 348	— — 248	✓	23.08	0.99	14.88	✓	☒	✓	0.07	✓	
State St Russell Sm Cap® Gr Indx NL CI C <i>percentile rank</i> <i># of funds in category</i>		Small Growth	51.27 59 614	15.77 70 578	18.63 63 512	13.42 66 388	✓	25.55	1.00	11.83	✓	☒	✓	0.05	✓	
State St Russell Sm Cp® Val Indx NL CI C <i>percentile rank</i> <i># of funds in category</i>		Small Value	72.81 42 431	10.36 32 407	13.67 24 381	10.85 28 285	✓	26.67	0.99	11.83	✓	☒	✓	0.05	✓	
Non-US Stock																
JPMorgan Emerging Markets Equity R6 <i>percentile rank</i> <i># of funds in category</i>	JEMWX	Diversified Emerging Mkts	43.65 37 791	18.73 7 701	17.96 4 602	— — 308	✓	19.88	1.02	15.84	✓	☒	✓	0.79	✓	
American Funds Europacific Growth R6 <i>percentile rank</i> <i># of funds in category</i>	REGX	Foreign Large Growth	40.10 22 445	13.79 42 384	14.50 34 323	8.33 38 229	✓	18.69	1.01	20.09	✓	☒	✓	0.46	✓	
Vanguard International Growth Adm <i>percentile rank</i> <i># of funds in category</i>	VWILX	Foreign Large Growth	51.23 1 445	23.33 3 384	23.66 4 323	12.55 4 229	✓	21.12	1.04	18.41	✓	☒	✓	0.33	✓	
DFA International Value I <i>percentile rank</i> <i># of funds in category</i>	DFIVX	Foreign Large Value	45.08 11 352	4.44 74 317	9.34 30 271	3.96 60 182	✓	23.36	1.27	11.34	✓	☒	✓	0.34	✓	
American Funds New Perspective R6 <i>percentile rank</i> <i># of funds in category</i>	RNPGX	World Stock	46.25 13 352	20.40 30 307	19.64 26 263	13.70 23 166	✓	18.91	1.04	20.59	✓	—	✓	0.42	✓	

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Alternative															
PIMCO Commodity Real Ret Strat Instl <i>percentile rank</i> <i># of funds in category</i>	PCRIX	Commodities Broad Basket	56.86 7 115	6.69 12 105	4.39 35 88	-3.36 41 55	✔	18.72	1.20	6.50	✔	—	—	1.33	✔
Vanguard Real Estate Index Admiral <i>percentile rank</i> <i># of funds in category</i>	VGSLX	Real Estate	34.37 64 247	11.96 34 229	7.08 48 200	9.73 29 144	✔	18.49	0.93	25.15	✔	—	✔	0.12	✔
Fixed Income															
PIMCO High Yield Instl <i>percentile rank</i> <i># of funds in category</i>	PHIYX	High Yield Bond	12.44 76 687	6.89 34 638	6.59 40 560	5.99 29 364	✔	8.29	0.87	11.48	✔	—	—	0.57	✔
BlackRock Inflation Protected Bond K <i>percentile rank</i> <i># of funds in category</i>	BPLBX	Inflation- Protected Bond	7.58 19 206	6.66 16 202	4.33 20 176	3.28 23 123	✔	4.18	1.05	4.38	✔	—	—	0.39	✔
Baird Aggregate Bond Instl <i>percentile rank</i> <i># of funds in category</i>	BAGIX	Intermediate- Term Bond	0.64 45 439	5.95 17 405	3.59 18 350	4.18 5 266	✔	3.91	1.08	20.76	✔	☒	—	0.30	✔
PIMCO Income Instl <i>percentile rank</i> <i># of funds in category</i>	PIMIX	Multisector Bond	9.59 47 347	5.65 48 293	5.80 15 260	6.97 1 137	✔	5.75	0.82	14.26	✔	—	—	1.09	✔
Federated Hermes Govt Ultrashort R6 <i>percentile rank</i> <i># of funds in category</i>	FGULX	Ultrashort Bond	0.35 72 234	1.55 72 204	1.38 74 163	— — 85	✔	0.52	0.05	23.99	✔	—	—	0.24	✔
⊖ Templeton Global Bond R6 <i>percentile rank</i> <i># of funds in category</i>	FBNRX	World Bond	-2.19 96 351	-0.94 94 310	1.10 92 279	— — 111	✖	5.93	-0.56	19.51	✔	—	✔	0.54	✔
Target Date															
Vanguard Target Retirement 2015 Inv <i>percentile rank</i> <i># of funds in category</i>	VTXVX	Target Date	13.56 95 117	8.44 79 102	7.76 79 76	6.96 55 44	✔	7.26	0.83	8.36	✔	—	✔	0.12	✔
Vanguard Target Retirement 2020 Inv <i>percentile rank</i> <i># of funds in category</i>	VTWNX	Target Date	18.94 56 168	10.01 41 153	9.39 34 114	8.02 24 66	✔	9.62	0.99	8.36	✔	—	✔	0.13	✔
Vanguard Target Retirement 2025 Inv <i>percentile rank</i> <i># of funds in category</i>	VTTVX	Target Date	22.72 41 214	11.10 32 196	10.56 29 154	8.74 16 90	✔	11.34	1.03	8.36	✔	—	✔	0.13	✔
Vanguard Target Retirement 2030 Inv <i>percentile rank</i> <i># of funds in category</i>	VTHRX	Target Date	26.02 46 215	11.87 36 195	11.49 36 155	9.33 21 86	✔	12.69	1.00	8.36	✔	—	✔	0.14	✔

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Vanguard Target Retirement 2035 Inv	VTTHX	Target Date	29.32	12.60	12.39	9.89	✔	14.04	0.96	8.36	✔	—	✔	0.14	✔
<i>percentile rank</i>			<i>63</i>	<i>41</i>	<i>41</i>	<i>27</i>									
<i># of funds in category</i>			<i>207</i>	<i>193</i>	<i>151</i>	<i>87</i>									
Vanguard Target Retirement 2040 Inv	VFORX	Target Date	32.67	13.31	13.30	10.39	✔	15.39	0.95	8.36	✔	—	✔	0.14	✔
<i>percentile rank</i>			<i>60</i>	<i>41</i>	<i>35</i>	<i>28</i>									
<i># of funds in category</i>			<i>209</i>	<i>195</i>	<i>155</i>	<i>86</i>									
Vanguard Target Retirement 2045 Inv	VTIVX	Target Date	36.13	14.07	13.93	10.70	✔	16.63	0.97	8.36	✔	—	✔	0.15	✔
<i>percentile rank</i>			<i>49</i>	<i>33</i>	<i>30</i>	<i>20</i>									
<i># of funds in category</i>			<i>207</i>	<i>193</i>	<i>151</i>	<i>86</i>									
Vanguard Target Retirement 2050 Inv	VFIFX	Target Date	36.39	14.15	13.97	10.72	✔	16.65	0.95	8.36	✔	—	✔	0.15	✔
<i>percentile rank</i>			<i>72</i>	<i>38</i>	<i>38</i>	<i>20</i>									
<i># of funds in category</i>			<i>209</i>	<i>195</i>	<i>155</i>	<i>79</i>									
Vanguard Target Retirement 2055 Inv	VFFVX	Target Date	36.40	14.13	13.96	10.72	✔	16.64	0.95	8.36	✔	—	✔	0.15	✔
<i>percentile rank</i>			<i>75</i>	<i>43</i>	<i>44</i>	<i>28</i>									
<i># of funds in category</i>			<i>207</i>	<i>193</i>	<i>148</i>	<i>64</i>									
Vanguard Target Retirement 2060 Inv	VTTSX	Target Date	36.39	14.13	13.96	—	✔	16.63	1.46	8.36	✔	—	✔	0.15	✔
<i>percentile rank</i>			<i>76</i>	<i>48</i>	<i>57</i>	<i>—</i>									
<i># of funds in category</i>			<i>201</i>	<i>177</i>	<i>110</i>	<i>—</i>									
Vanguard Target Retirement 2065 Inv	VLXVX	Target Date	36.34	14.06	—	—	✔	16.65	1.46	3.97	✔	—	✔	0.15	✔
<i>percentile rank</i>			<i>83</i>	<i>64</i>	<i>—</i>	<i>—</i>									
<i># of funds in category</i>			<i>74</i>	<i>17</i>	<i>—</i>	<i>—</i>									
Vanguard Target Retirement Income Inv	VTINX	Target Date	12.02	8.05	6.65	5.81	✔	6.10	0.84	8.36	✔	—	✔	0.12	✔
<i>percentile rank</i>			<i>56</i>	<i>37</i>	<i>44</i>	<i>21</i>									
<i># of funds in category</i>			<i>159</i>	<i>142</i>	<i>118</i>	<i>79</i>									
Balanced															
Vanguard LifeStrategy Cnsvr Gr Inv	VSCGX	Target Risk	14.91	9.24	7.94	6.67	✔	7.77	1.01	26.77	✔	—	✔	0.12	✔
<i>percentile rank</i>			<i>81</i>	<i>34</i>	<i>35</i>	<i>30</i>									
<i># of funds in category</i>			<i>511</i>	<i>481</i>	<i>432</i>	<i>273</i>									
Vanguard LifeStrategy Growth Inv	VASGX	Target Risk	31.85	13.20	12.77	9.88	✔	14.83	1.02	26.77	✔	—	✔	0.14	✔
<i>percentile rank</i>			<i>59</i>	<i>23</i>	<i>24</i>	<i>25</i>									
<i># of funds in category</i>			<i>310</i>	<i>288</i>	<i>263</i>	<i>184</i>									
Vanguard LifeStrategy Income Inv	VASIX	Target Risk	7.04	7.07	5.41	4.95	✔	4.71	0.96	26.77	✔	—	✔	0.11	✔
<i>percentile rank</i>			<i>85</i>	<i>34</i>	<i>56</i>	<i>47</i>									
<i># of funds in category</i>			<i>193</i>	<i>177</i>	<i>164</i>	<i>103</i>									
Vanguard LifeStrategy Moderate Gr Inv	VSMGX	Target Risk	23.14	11.27	10.37	8.35	✔	11.25	0.99	26.77	✔	—	✔	0.13	✔
<i>percentile rank</i>			<i>77</i>	<i>47</i>	<i>51</i>	<i>51</i>									
<i># of funds in category</i>			<i>686</i>	<i>660</i>	<i>602</i>	<i>429</i>									