

CITY OF RICHMOND 457B DEFERRED

Screens Summary (Data as of 09-30-2020)

⊖ 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	9.14 65 1,379	8.65 66 1,239	11.80 58 1,075	12.51 47 828	✔	19.74	1.10	8.59	✔	☐	✔	0.17	✔	
Vanguard FTSE Social Index Admiral <i>percentile rank</i> <i># of funds in category</i>	VFTAX	Large Blend Index	20.71 6 1,379	— — 1,239	— — 1,075	— — 828	—	—	—	4.78	✔	☐	✖	0.14	✔	
American Funds Growth Fund of Amer R6 <i>percentile rank</i> <i># of funds in category</i>	RGAGX	Large Growth	32.55 45 1,331	16.84 59 1,241	17.22 49 1,107	15.07 52 821	✔	18.40	0.95	26.93	✔	☐	✔	0.31	✔	
State St Russell Lg Cp Val® Indx NL CI C <i>percentile rank</i> <i># of funds in category</i>		Large Value	-4.82 52 1,209	2.70 48 1,133	7.70 42 996	9.97 31 718	✔	18.31	1.00	21.61	✔	☐	✔	0.04	✔	
ClearBridge Mid Cap Growth IS <i>percentile rank</i> <i># of funds in category</i>	LCMIX	Mid-Cap Growth	28.13 29 608	17.30 29 558	14.59 44 501	— — 381	✔	21.29	1.02	10.09	✔	☐	✔	0.75	✔	
Vanguard Mid-Cap Value Index Admiral <i>percentile rank</i> <i># of funds in category</i>	VMVAX	Mid-Cap Value	-7.75 32 418	1.08 20 390	6.41 21 347	— — 248	✔	21.38	0.99	14.13	✔	☐	✔	0.07	✔	
State St Russell Sm Cap® Gr Indx NL CI C <i>percentile rank</i> <i># of funds in category</i>		Small Growth	15.27 55 626	7.96 63 581	11.24 62 515	12.21 59 388	✔	23.10	1.00	11.08	✔	☐	✔	0.05	✔	
State St Russell Sm Cp® Val Indx NL CI C <i>percentile rank</i> <i># of funds in category</i>		Small Value	-14.53 43 416	-4.98 35 387	4.16 26 356	7.12 33 254	✔	23.36	0.99	11.08	✔	☐	✔	0.05	✔	
Non-US Stock																
JPMorgan Emerging Markets Equity R6 <i>percentile rank</i> <i># of funds in category</i>	JEMWX	Diversified Emerging Mkts	23.13 10 790	9.82 5 695	14.95 3 590	— — 265	✔	19.97	1.02	15.09	✔	☐	✔	0.79	✔	
American Funds Europacific Growth R6 <i>percentile rank</i> <i># of funds in category</i>	REGX	Foreign Large Blend	14.97 58 469	5.67 60 420	9.08 50 336	6.79 52 246	✔	17.32	1.09	19.35	✔	☐	✔	0.46	✔	
Vanguard International Growth Adm <i>percentile rank</i> <i># of funds in category</i>	VWILX	Foreign Large Growth	49.32 4 469	16.07 4 420	18.58 4 336	10.93 4 246	✔	19.73	1.16	17.66	✔	☐	✔	0.32	✔	
DFA International Value I <i>percentile rank</i> <i># of funds in category</i>	DFIVX	Foreign Large Value	-13.66 90 342	-6.95 91 314	1.45 73 275	1.56 79 180	✖	20.12	1.26	10.59	✔	☐	✔	0.39	✔	
American Funds New Perspective R6 <i>percentile rank</i> <i># of funds in category</i>	RNPGX	World Stock	25.74 15 826	13.77 14 727	14.71 11 613	12.22 8 365	✔	17.67	1.05	19.84	✔	☐	✔	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	-4.86 29 126	-2.97 27 109	-1.85 34 97	-5.07 27 49		17.17	1.22	5.75		—	—	1.33	
Vanguard Real Estate Index Admiral <i>percentile rank</i> <i># of funds in category</i>	VGSLX	Real Estate	-12.19 33 252	2.37 44 224	5.22 31 197	8.50 38 141		18.00	0.94	24.40		—		0.12	
Fixed Income															
PIMCO High Yield Instl <i>percentile rank</i> <i># of funds in category</i>	PHIYX	High Yield Bond	2.40 37 678	3.89 24 622	6.08 18 538	5.87 21 351		8.16	0.87	10.73		—	—	0.57	
BlackRock Inflation Protected Bond K <i>percentile rank</i> <i># of funds in category</i>	BPLBX	Inflation- Protected Bond	11.24 12 210	5.83 18 200	4.54 19 172	3.30 30 116		4.05	1.05	3.63		—	—	0.60	
Baird Aggregate Bond Instl <i>percentile rank</i> <i># of funds in category</i>	BAGIX	Intermediate- Term Bond	7.80 14 418	5.62 13 381	4.69 12 336	4.44 4 256		3.78	1.08	20.02			—	0.30	
PIMCO Income Instl <i>percentile rank</i> <i># of funds in category</i>	PIMIX	Multisector Bond	3.84 35 329	3.63 36 292	5.49 12 248	7.03 1 133		5.59	0.83	13.52		—	—	1.09	
Federated Hermes Govt Ultrashort R6 <i>percentile rank</i> <i># of funds in category</i>	FGULX	Ultrashort Bond	1.79 49 209	1.90 64 168	— — 133	— — 64		0.46	0.06	23.24		—	—	0.24	
Templeton Global Bond R6 <i>percentile rank</i> <i># of funds in category</i>	FBNRX	World Bond	-3.29 84 310	-1.37 90 264	1.86 80 235	— — 87		6.16	-0.48	18.76		—	—	0.56	
Target Date															
Vanguard Target Retirement 2020 Inv <i>percentile rank</i> <i># of funds in category</i>	VTWXX	Target Date	8.51 34 199	6.54 20 170	7.96 18 130	7.81 10 86		9.14	1.02	7.61		—		0.13	
Vanguard Target Retirement 2025 Inv <i>percentile rank</i> <i># of funds in category</i>	VTTVX	Target Date	9.04 38 218	6.89 23 186	8.60 18 146	8.38 12 89		10.72	1.05	7.61		—		0.13	
Vanguard Target Retirement 2030 Inv <i>percentile rank</i> <i># of funds in category</i>	VTHRXX	Target Date	9.38 34 228	7.04 25 194	9.07 29 153	8.84 19 91		11.99	1.02	7.61		—		0.14	
Vanguard Target Retirement 2035 Inv <i>percentile rank</i> <i># of funds in category</i>	VTTXX	Target Date	9.71 33 211	7.16 25 183	9.53 29 143	9.29 16 86		13.26	0.98	7.61		—		0.14	

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Vanguard Target Retirement 2040 Inv <i>percentile rank</i> <i># of funds in category</i>	VFORX	Target Date	9.96 32 222	7.27 22 194	9.97 27 153	9.58 16 91	✔	14.53	0.97	7.61	✔	—	✔	0.14	✔
Vanguard Target Retirement 2045 Inv <i>percentile rank</i> <i># of funds in category</i>	VTIVX	Target Date	10.27 34 211	7.32 23 183	10.13 23 143	9.66 16 85	✔	15.64	0.98	7.61	✔	—	✔	0.15	✔
Vanguard Target Retirement 2050 Inv <i>percentile rank</i> <i># of funds in category</i>	VFIFX	Target Date	10.26 35 222	7.32 25 194	10.13 27 153	9.65 22 79	✔	15.65	0.97	7.61	✔	—	✔	0.15	✔
Vanguard Target Retirement 2055 Inv <i>percentile rank</i> <i># of funds in category</i>	VFFVX	Target Date	10.25 36 211	7.31 27 183	10.12 32 140	9.68 26 35	✔	15.63	0.96	7.61	✔	—	✔	0.15	✔
Vanguard Target Retirement 2060 Inv <i>percentile rank</i> <i># of funds in category</i>	VTTSX	Target Date	10.25 38 242	7.31 29 171	10.12 48 71	— — —	✔	15.63	0.96	7.61	✔	—	✔	0.15	✔
Vanguard Target Retirement 2065 Inv <i>percentile rank</i> <i># of funds in category</i>	VLVX	Target Date	10.11 41 242	7.25 34 171	— — 71	— — —	✔	15.64	0.96	3.22	✔	—	✔	0.15	✔
Vanguard Target Retirement Income Inv <i>percentile rank</i> <i># of funds in category</i>	VTINX	Target Date	7.35 28 177	5.79 17 151	6.03 29 128	5.60 17 90	✔	5.73	0.86	7.61	✔	—	✔	0.12	✔
Balanced															
Vanguard LifeStrategy Cnsvr Gr Inv <i>percentile rank</i> <i># of funds in category</i>	VSCGX	Target Risk	8.11 21 547	6.43 12 517	7.02 18 451	6.38 24 285	✔	7.28	1.01	26.02	✔	—	✔	0.12	✔
Vanguard LifeStrategy Growth Inv <i>percentile rank</i> <i># of funds in category</i>	VASGX	Target Risk	9.91 23 325	7.19 23 310	9.54 18 280	8.98 19 190	✔	13.94	1.02	26.02	✔	—	✔	0.14	✔
Vanguard LifeStrategy Income Inv <i>percentile rank</i> <i># of funds in category</i>	VASIX	Target Risk	6.82 12 186	5.84 4 176	5.62 15 158	4.95 32 97	✔	4.42	0.97	26.02	✔	—	✔	0.11	✔
Vanguard LifeStrategy Moderate Gr Inv <i>percentile rank</i> <i># of funds in category</i>	VSMGX	Target Risk	9.07 35 676	6.85 36 638	8.32 35 582	7.76 45 414	✔	10.56	0.99	26.02	✔	—	✔	0.13	✔