

TEKLA RESEARCH INC 401K PLAN

Screens Summary (Data as of 09-30-2022)

🔴 Fund Removed from Approved List 🟡 Fund on Watch List

Name	Ticker	Asset Class	Trailing Performance and Risk				Management			Style		Expense		ESG Metrics				
			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	Sustain. Rating <i>Updated</i>	Commit. Level <i>Updated</i>	Carbon Risk <i>Updated</i>
US Stock																		
Vanguard 500 Index Admiral	VFIAX	Large Blend Index	-15.51	8.12	9.20	11.66	✔	20.30	1.00	6.43	✔	🏠	✔	0.04	✔	3	1-Low	Low Risk
<i>percentile rank</i>			42	23	20	13												
<i># of funds in category</i>			1,376	1,250	1,131	828									08-31-2022	02-15-2022	06-30-2022	
Vanguard Growth Index Admiral	VIGAX	Large Growth	-25.86	9.49	10.97	12.69	✔	23.92	1.03	27.77	✔	🏠	✔	0.05	✔	4	1-Low	Low Risk
<i>percentile rank</i>			51	22	21	21												
<i># of funds in category</i>			1,256	1,146	1,067	795									08-31-2022	02-15-2022	06-30-2022	
Vanguard Value Index Adm	VVIAX	Large Value	-6.64	6.15	7.06	10.48	✔	19.12	0.93	27.77	✔	🏠	✔	0.05	✔	2	1-Low	Medium Risk
<i>percentile rank</i>			24	33	26	12												
<i># of funds in category</i>			1,220	1,158	1,099	804									08-31-2022	02-15-2022	06-30-2022	
Vanguard Mid Cap Index Admiral	VIMAX	Mid-Cap Blend	-19.48	5.47	6.64	10.45	✔	22.73	0.98	24.38	✔	🏠	✔	0.05	✔	4	1-Low	Medium Risk
<i>percentile rank</i>			81	49	26	15												
<i># of funds in category</i>			412	368	336	219									08-31-2022	02-15-2022	06-30-2022	
Vanguard Small Cap Growth Index Admiral	VSGAX	Small Growth	-30.09	2.81	5.65	9.15	✔	25.27	0.96	17.76	✔	🏠	✖	0.07	✔	4	1-Low	Low Risk
<i>percentile rank</i>			58	77	59	62												
<i># of funds in category</i>			620	585	542	409									08-31-2022	02-15-2022	06-30-2022	
Vanguard Small Cap Value Index Admiral	VSIAX	Small Value	-13.56	5.69	4.42	9.46	✔	25.64	0.96	6.43	✔	🏠	✔	0.07	✔	4	1-Low	Medium Risk
<i>percentile rank</i>			41	47	27	13												
<i># of funds in category</i>			473	445	419	318									08-31-2022	02-15-2022	06-30-2022	
Non-US Stock																		
American Funds New World R6	RNWGX	Diversified Emerging Mkts	-28.75	0.73	2.20	4.56	✔	19.53	0.93	23.30	✔	🏠	✔	0.57	✔	3	1-Low	Low Risk
<i>percentile rank</i>			53	18	4	3												
<i># of funds in category</i>			808	726	644	373									08-31-2022	02-15-2022	06-30-2022	
American Funds Intl Gr and Inc R6	RIGGX	Foreign Large Blend	-25.44	-1.79	-0.46	3.31	✔	20.07	1.07	14.01	✔	🏠	✔	0.54	✔	2	1-Low	Low Risk
<i>percentile rank</i>			47	49	31	49												
<i># of funds in category</i>			755	706	617	425									08-31-2022	02-15-2022	06-30-2022	
Vanguard Developed Markets Index Admiral	VTMGX	Foreign Large Blend Index	-25.53	-1.26	-0.63	4.04	✔	19.95	1.06	9.61	✔	🏠	✔	0.07	✔	2	1-Low	Low Risk
<i>percentile rank</i>			48	35	36	20												
<i># of funds in category</i>			755	706	617	425									08-31-2022	02-15-2022	06-30-2022	
Alternative																		
Vanguard Real Estate Index Admiral	VGSIX	Real Estate	-18.71	-1.59	3.09	6.24	✔	22.30	0.96	26.40	✔	—	✔	0.12	✔	3	1-Low	Low Risk
<i>percentile rank</i>			70	52	54	35												
<i># of funds in category</i>			256	237	209	152									08-31-2022	02-15-2022	06-30-2022	
Fixed Income																		
Baird Core Plus Bond Inst	BCOIX	Core Plus Bond	-15.10	-2.73	0.17	1.56	✔	5.93	1.05	22.02	✔	—	—	0.30	✔	3	1-Low	—
<i>percentile rank</i>			46	40	27	22												
<i># of funds in category</i>			611	569	509	364									08-31-2022	02-15-2022	—	

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			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	Sustain. Rating	Commit. Level	Carbon Risk	
																	Updated	Updated	Updated
American Century Inflation Adjs Bond R5	AIANX	Inflation-Protected Bond	-11.84	0.65	1.64	0.70	✔️	7.08	1.02	20.85	✔️	—	—	0.26	✔️	—	—	—	
<i>percentile rank</i>			63	58	66	60													
<i># of funds in category</i>			210	199	190	128													
Vanguard Interm-Term Bond Index Adm	VBILX	Intermediate-Term Bond	-15.24	-3.03	0.09	1.20	✔️	6.08	1.11	14.44	✔️	📦	—	0.07	✔️	3	1-Low	—	
<i>percentile rank</i>			64	32	16	18													
<i># of funds in category</i>			448	404	366	272									08-31-2022	02-15-2022	—		
Federated Hermes Govt Ultrashort IS	FGUSX	Ultrashort Bond	-0.40	0.48	1.06	0.70	❌	0.55	0.07	25.24	✔️	—	—	0.26	✔️	—	—	—	
<i>percentile rank</i>			30	48	61	64													
<i># of funds in category</i>			237	216	178	99													

Target Date																		
Vanguard Target Retirement 2020 Fund	VTWNX	Target Date	-15.83	1.17	2.91	5.46	✔️	10.98	0.90	9.61	✔️	—	✔️	0.08	✔️	3	1-Low	—
<i>percentile rank</i>			36	48	35	24												
<i># of funds in category</i>			157	147	120	57									08-31-2022	02-15-2022	—	
Vanguard Target Retirement 2025 Fund	VTTVX	Target Date	-17.53	1.40	3.15	5.96	✔️	12.78	0.96	9.61	✔️	—	✔️	0.08	✔️	3	1-Low	Low Risk
<i>percentile rank</i>			58	46	34	21												
<i># of funds in category</i>			226	202	172	94									08-31-2022	02-15-2022	06-30-2022	
Vanguard Target Retirement 2030 Fund	VTHRX	Target Date	-18.42	1.82	3.43	6.46	✔️	14.11	0.96	9.61	✔️	—	✔️	0.08	✔️	3	1-Low	Low Risk
<i>percentile rank</i>			50	50	44	27												
<i># of funds in category</i>			226	202	170	97									08-31-2022	02-15-2022	06-30-2022	
Vanguard Target Retirement 2035 Fund	VTTX	Target Date	-18.87	2.39	3.78	6.99	✔️	15.35	0.94	9.61	✔️	—	✔️	0.08	✔️	3	1-Low	Low Risk
<i>percentile rank</i>			39	49	44	28												
<i># of funds in category</i>			219	195	169	91									08-31-2022	02-15-2022	06-30-2022	
Vanguard Target Retirement 2040 Fund	VFORX	Target Date	-19.42	2.91	4.11	7.40	✔️	16.61	0.94	9.61	✔️	—	✔️	0.08	✔️	3	1-Low	Low Risk
<i>percentile rank</i>			33	46	39	22												
<i># of funds in category</i>			220	196	170	97									08-31-2022	02-15-2022	06-30-2022	
Vanguard Target Retirement 2045 Fund	VTIVX	Target Date	-19.93	3.46	4.42	7.61	✔️	17.88	0.96	9.61	✔️	—	✔️	0.08	✔️	3	1-Low	Low Risk
<i>percentile rank</i>			36	34	31	20												
<i># of funds in category</i>			219	195	169	90									08-31-2022	02-15-2022	06-30-2022	
Vanguard Target Retirement 2050 Fund	VVIFX	Target Date	-20.18	3.41	4.39	7.60	✔️	18.01	0.95	9.61	✔️	—	✔️	0.08	✔️	3	1-Low	Low Risk
<i>percentile rank</i>			38	35	33	20												
<i># of funds in category</i>			220	196	170	95									08-31-2022	02-15-2022	06-30-2022	
Vanguard Target Retirement 2055 Fund	VFFVX	Target Date	-20.17	3.40	4.38	7.58	✔️	18.02	0.95	9.61	✔️	—	✔️	0.08	✔️	3	1-Low	Low Risk
<i>percentile rank</i>			37	35	38	26												
<i># of funds in category</i>			219	195	169	72									08-31-2022	02-15-2022	06-30-2022	
Vanguard Target Retirement 2060 Fund	VTTX	Target Date	-20.16	3.40	4.38	7.58	✔️	17.99	1.35	9.61	✔️	—	✔️	0.08	✔️	3	1-Low	Low Risk
<i>percentile rank</i>			37	42	41	1												
<i># of funds in category</i>			218	186	150	1									08-31-2022	02-15-2022	06-30-2022	
Vanguard Target Retirement 2065 Fund	VLXVX	Target Date	-20.10	3.38	4.36	—	❌	18.01	1.36	5.22	✔️	—	✔️	0.08	✔️	3	1-Low	Low Risk
<i>percentile rank</i>			24	55	68	—												
<i># of funds in category</i>			161	37	8	—									08-31-2022	02-15-2022	06-30-2022	
Vanguard Target Retirement Income Fund	VTINX	Target Date	-14.19	-0.02	1.96	3.31	✔️	8.10	0.87	9.61	✔️	—	✔️	0.08	✔️	3	1-Low	—
<i>percentile rank</i>			49	31	27	36												
<i># of funds in category</i>			162	146	123	81									08-31-2022	02-15-2022	—	

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															Updated	Updated	Updated	
Balanced																		
Vanguard LifeStrategy Cnsvr Gr Inv	VSCGX	Target Risk	-16.75	-0.25	2.05	4.07	✔️	9.85	1.00	0.59	✖️	—	✔️	0.12	✔️	3	1-Low	—
<i>percentile rank</i>			83	62	38	30												
<i># of funds in category</i>			465	429	401	290												
															08-31-2022	02-15-2022	—	
Vanguard LifeStrategy Growth Inv	VASGX	Target Risk	-19.55	2.69	3.95	6.93	✔️	16.32	1.01	0.59	✖️	—	✔️	0.14	✔️	3	1-Low	Low Risk
<i>percentile rank</i>			73	55	43	34												
<i># of funds in category</i>			332	309	286	226												
															08-31-2022	02-15-2022	06-30-2022	
Vanguard LifeStrategy Income Inv	VASIX	Target Risk	-15.38	-1.88	0.95	2.53	✔️	6.98	0.98	0.59	✖️	—	✔️	0.11	✔️	3	1-Low	—
<i>percentile rank</i>			75	85	60	42												
<i># of funds in category</i>			143	132	128	89												
															08-31-2022	02-15-2022	—	
Vanguard LifeStrategy Moderate Gr Inv	VSMGX	Target Risk	-18.16	1.24	3.02	5.52	✔️	13.03	0.98	0.59	✖️	—	✔️	0.13	✔️	3	1-Low	Low Risk
<i>percentile rank</i>			82	77	62	54												
<i># of funds in category</i>			766	708	658	487												
															08-31-2022	02-15-2022	06-30-2022	