

TELUS AGRICULTURE US RETIREMENT

Screens Summary (Data as of 12-31-2023)

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																		
DFA US Core Equity 1 I	DFEOX	Large Blend	22.96	10.05	15.10	10.92		17.53	—	11.85				0.14		2	—	Medium Risk
<i>percentile rank</i>			56	24	39	47												
<i># of funds in category</i>			1,591	1,445	1,323	996									11-30-2023	—	12-31-2022	
Vanguard 500 Index Admiral	VFIAX	Large Blend Index	26.24	9.96	15.65	11.99		17.54	—	6.09				0.04		3	1-Low	Low Risk
<i>percentile rank</i>			27	28	21	10												
<i># of funds in category</i>			1,591	1,445	1,323	996									11-30-2023	02-15-2022	12-31-2022	
JPMorgan Large Cap Growth R6	JLGMX	Large Growth	34.95	6.23	21.19	15.67		19.14	—	19.42				0.44		3	2-Basic	Low Risk
<i>percentile rank</i>			58	46	4	5												
<i># of funds in category</i>			1,294	1,204	1,115	882									11-30-2023	04-07-2022	12-31-2022	
Vanguard Value Index Adm	VVIAX	Large Value	9.24	10.61	11.73	9.72		15.91	—	29.02				0.05		3	1-Low	Medium Risk
<i>percentile rank</i>			66	36	44	17												
<i># of funds in category</i>			1,295	1,209	1,150	888									11-30-2023	02-15-2022	12-31-2022	
Vanguard Mid-Cap Growth Index Admiral	VMGMX	Mid-Cap Growth	23.14	1.82	13.70	10.12		21.60	—	2.45				0.07		4	1-Low	Medium Risk
<i>percentile rank</i>			34	33	29	31												
<i># of funds in category</i>			603	568	537	434									11-30-2023	02-15-2022	12-31-2022	
Vanguard Mid-Cap Value Index Admiral	VMVAX	Mid-Cap Value	9.76	9.18	11.31	8.49		18.77	—	2.45				0.07		4	1-Low	Medium Risk
<i>percentile rank</i>			77	65	55	27												
<i># of funds in category</i>			421	407	386	295									11-30-2023	02-15-2022	12-31-2022	
Vanguard Small Cap Growth Index Admiral	VSGAX	Small Growth	21.41	-2.78	10.54	7.86		21.73	—	19.01				0.07		4	1-Low	Medium Risk
<i>percentile rank</i>			17	58	54	53												
<i># of funds in category</i>			626	592	555	433									11-30-2023	02-15-2022	12-31-2022	
Vanguard Small Cap Value Index Admiral	VSIAX	Small Value	15.99	10.45	11.85	8.49		20.55	—	7.68				0.07		4	1-Low	Medium Risk
<i>percentile rank</i>			57	50	44	15												
<i># of funds in category</i>			510	475	446	352									11-30-2023	02-15-2022	12-31-2022	
Non-US Stock																		
Vanguard Emerging Mkts Stock Idx Adm	VEMAX	Diversified Emerging Mkts	9.21	-3.25	4.66	2.98		16.22	—	15.35				0.14		2	1-Low	Medium Risk
<i>percentile rank</i>			70	43	43	38												
<i># of funds in category</i>			847	751	687	428									11-30-2023	02-15-2022	12-31-2022	
Vanguard Developed Markets Index Admiral	VTMGX	Foreign Large Blend Index	17.67	3.55	8.36	4.54		17.84	—	10.86				0.07		2	1-Low	Low Risk
<i>percentile rank</i>			37	37	30	24												
<i># of funds in category</i>			837	782	710	467									11-30-2023	02-15-2022	12-31-2022	
Vanguard International Growth Adm	VWILX	Foreign Large Growth	14.81	-7.61	10.62	7.09		22.73	—	14.02				0.31		3	—	Low Risk
<i>percentile rank</i>			69	92	18	10												
<i># of funds in category</i>			450	423	365	255									11-30-2023	—	12-31-2022	
Vanguard International Value Inv	VTRIAX	Foreign Large Value	16.15	3.47	7.77	3.78		17.31	—	13.60				0.38		2	—	Medium Risk
<i>percentile rank</i>			71	84	42	37												
<i># of funds in category</i>			403	367	344	223									11-30-2023	—	12-31-2022	
Vanguard Total World Stock Index Admiral	VTWAX	Global Stock	21.87	5.70	—	—		16.71	—	10.86		—		0.10		2	1-Low	Low Risk
<i>percentile rank</i>			30	49	—	—												
<i># of funds in category</i>			375	354	314	212									11-30-2023	02-15-2022	12-31-2022	

©2024 Morningstar Investment Management LLC. All Rights Reserved. Morningstar Investment Management LLC is a registered investment adviser and subsidiary of Morningstar, Inc. The services are either performed by Morningstar Investment Management or an affiliate. The data shown represents past performance which is no guarantee of future performance. The Morningstar name and logo are registered marks of Morningstar, Inc. This report is not complete without the accompanying disclosure. Please visit https://fiduciaryservices.morningstar.com/Disclosures/Fiduciary_Services_Report_Disclosure.pdf to view these disclosures.



TELUS AGRICULTURE US RETIREMENT

Screens Summary (Data as of 12-31-2023)

⊖ Fund Removed from Approved List ⚠ Fund on Watch List

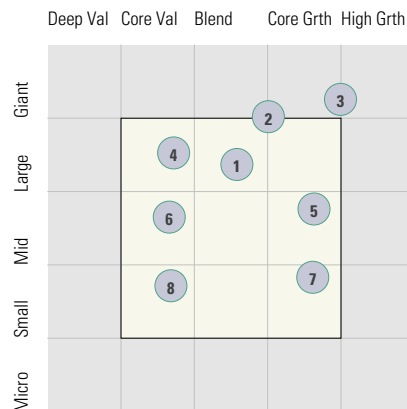
Name	Ticker	Asset Class	Trailing Performance and Risk				Management			Style		Expense		ESG Metrics				
			1 Yr	3 Yr	5 Yr	10 Yr	Pass/ Fail	Std Dev 3 Yr %	Beta 3 Yr %	Tenure	Pass/ Fail	Style Box	Pass/ Fail	Exp Ratio	Sustain. Rating	Commit. Level	Carbon Risk	
																Updated	Updated	Updated
Alternative																		
⚠ Invesco Balanced-Risk Commodity Strat R6	IBRFX	Commodities Broad Basket	-3.27	7.60	7.04	0.26	✓	12.68	-	13.09	✓	—	—	1.12	✓	-	-	-
<i>percentile rank</i>			20	94	64	26												
<i># of funds in category</i>			114	109	104	67												
Vanguard Real Estate Index Admiral	VGSLX	Real Estate	11.81	5.02	7.33	7.36	✓	21.73	-	27.65	✓	—	✓	0.12	✓	3	1-Low	Low Risk
<i>percentile rank</i>			52	62	43	44												
<i># of funds in category</i>			265	249	227	166												
																11-30-2023	02-15-2022	12-31-2022
Fixed Income																		
Baird Core Plus Bond Inst	BCOIX	Core Plus Bond	6.89	-2.67	2.01	2.54	✓	7.26	-	23.27	✓	—	—	0.30	✓	3	1-Low	-
<i>percentile rank</i>			28	31	23	13												
<i># of funds in category</i>			698	628	592	414												
																11-30-2023	02-15-2022	-
PIMCO International Bond (USD-Hdg) Instl	PFORX	Global Bond	9.49	-0.99	2.04	3.45	✓	4.97	-	9.27	✓	—	—	0.63	✓	3	-	-
<i>percentile rank</i>			18	4	13	1												
<i># of funds in category</i>			114	107	101	63												
																11-30-2023	-	-
⚠ Vanguard High-Yield Corporate Adm	VWEAX	High Yield Bond	11.74	1.82	5.21	4.43	✓	8.26	-	1.34	✗	—	—	0.13	✓	-	-	-
<i>percentile rank</i>			64	50	30	17												
<i># of funds in category</i>			706	652	619	465												
																-	-	-
Vanguard Inflation-Protected Secs Adm	VAIPX	Inflation-Protected Bond	3.79	-1.12	3.02	2.33	✓	7.12	-	2.15	✗	—	—	0.10	✓	3	-	-
<i>percentile rank</i>			52	55	54	20												
<i># of funds in category</i>			234	221	214	152												
																11-30-2023	-	-
Baird Aggregate Bond Inst	BAGIX	Intermediate-Term Bond	6.43	-3.14	1.56	2.25	✓	7.38	-	23.27	✓	☒	—	0.30	✓	3	1-Low	-
<i>percentile rank</i>			20	31	18	9												
<i># of funds in category</i>			566	510	457	329												
																11-30-2023	02-15-2022	-
Federated Hermes Govt Ultrashort R6	FGULX	Ultrashort Bond	5.13	1.85	1.82	-	✓	0.86	-	26.49	✓	—	—	0.24	✓	-	-	-
<i>percentile rank</i>			79	65	77	-												
<i># of funds in category</i>			245	216	195	116												
																-	-	-
Balanced																		
Vanguard LifeStrategy Cnsvr Gr Inv	VSCGX	Target Risk	12.48	0.46	5.52	4.77	✓	10.09	-	1.85	✗	—	✓	0.12	✓	3	1-Low	-
<i>percentile rank</i>			11	76	47	21												
<i># of funds in category</i>			528	506	469	346												
																11-30-2023	07-19-2023	-
Vanguard LifeStrategy Growth Inv	VASGX	Target Risk	18.55	3.97	9.83	7.36	✓	14.41	-	1.85	✗	—	✓	0.14	✓	3	1-Low	Low Risk
<i>percentile rank</i>			22	55	32	24												
<i># of funds in category</i>			366	350	324	250												
																11-30-2023	07-19-2023	12-31-2022
Vanguard LifeStrategy Income Inv	VASIX	Target Risk	9.48	-1.34	3.27	3.36	✓	8.18	-	1.85	✗	—	✓	0.11	✓	4	1-Low	-
<i>percentile rank</i>			24	87	62	37												
<i># of funds in category</i>			179	169	153	117												
																11-30-2023	07-19-2023	-
Vanguard LifeStrategy Mod Gr Inv Shrs	VSMGX	Target Risk	15.49	2.21	7.68	6.09	✓	12.21	-	1.85	✗	—	✓	0.13	✓	3	1-Low	Low Risk
<i>percentile rank</i>			30	72	61	47												
<i># of funds in category</i>			905	850	795	591												
																11-30-2023	07-19-2023	12-31-2022

TELUS AGRICULTURE US RETIREMENT

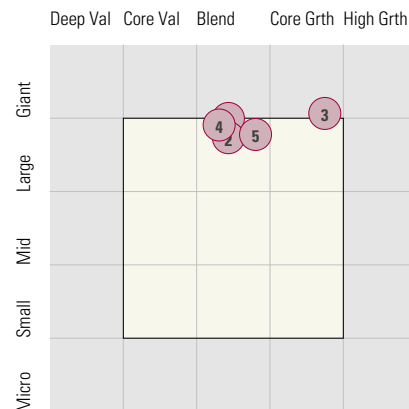
Style Analysis (Data as of 12-31-2023)

Style Analysis

Morningstar Style Box US Stock



Morningstar Style Box Non-US Stock



US Stock Funds

	Category	Super Sectors %			Asset Allocation %			Avg Mkt Cap M\$
		Cyclical	Defensive	Sensitive	Cash	US Stock	Foreign	
1	DFA US Core Equity 1 I	29.01	19.39	51.59	0.56	98.51	0.93	84.52
2	Vanguard 500 Index Admiral	28.24	21.13	50.64	0.27	99.17	0.56	241.88
3	JPMorgan Large Cap Growth R6	21.91	11.77	66.31	2.93	93.58	3.49	362.67
4	Vanguard Value Index Adm	30.30	34.17	35.53	0.16	99.06	0.78	109.24
5	Vanguard Mid-Cap Growth Index Admiral	24.35	15.40	60.26	0.30	98.24	1.45	30.73
6	Vanguard Mid-Cap Value Index Admiral	42.70	26.97	30.33	0.16	98.41	1.43	25.28
7	Vanguard Small Cap Growth Index Admiral	25.70	22.19	52.12	2.21	96.83	0.96	6.54
8	Vanguard Small Cap Value Index Admiral	50.27	14.16	35.57	1.06	98.06	0.88	5.62

Non-US Stock Funds

	Category	Super Sectors %			Regional Exposure %			Market Maturity %		
		Cyclical	Defensive	Sensitive	Americas	Greater Asia	Greater Europe	Developed	EM%	Avg Mkt Cap M\$
1	Vanguard Emerging Mkts Stock Idx Adm	45.48	14.37	40.14	10.87	75.42	13.72	23.55	76.45	20.55
2	Vanguard Developed Markets Index Admiral	41.06	21.35	37.60	10.38	36.03	53.58	99.41	0.59	31.81
3	Vanguard International Growth Adm	33.48	23.16	43.35	23.74	29.19	47.08	79.91	20.09	54.71
4	Vanguard International Value Inv	43.43	16.49	40.07	11.72	37.96	50.32	81.26	18.74	32.73
5	Vanguard Total World Stock Index Admiral	34.44	20.09	45.48	64.64	17.98	17.38	92.13	7.87	81.34

Fixed Income Funds

	Category	Super Sectors %				Other Stats	Credit Quality %		
		US Govt Debt	Mtg	US Credit	Non US		Avg Eff Duration	Inv Grade	Below Inv Grade
1	Baird Core Plus Bond Inst	19.25	20.83	53.79	0.00	5.91	97.00	2.60	0.40
2	PIMCO International Bond (USD-Hdg) Instl	43.73	6.71	3.44	0.00	5.91	97.21	2.79	0.00
3	Vanguard High-Yield Corporate Adm	5.77	0.00	88.73	0.00	3.68	11.43	88.17	0.40
4	Vanguard Inflation-Protected Secs Adm	99.62	0.00	0.00	0.00	6.48	99.91	0.00	0.09
5	Baird Aggregate Bond Inst	22.55	25.51	45.75	0.00	6.15	99.90	0.10	0.00
6	Federated Hermes Govt Ultrashort R6	3.96	68.84	0.00	0.00	0.57	100.00	0.00	0.00