

Littleton Public Schools Share Class Review

Funds Available at TIAA (as of Dec 2019)	Ticker	Gross Expense Ratio	Recordkeeping Offset	Net Expense Ratio	Availability	Investment Minimum	Lowest Gross or Net Expense Share Class?	Restrictions/Notes
American Beacon International Eq Instl	AAIEX	0.74	0.00	0.74	-	-	No	
American Beacon International Eq A	AIEAX	1.09	0.50	0.59	Yes	None		
American Beacon International Eq R6	AAERX	0.67	0.00	0.67	Yes	None		
American Beacon International Eq Adv	AAISX	1.21	0.50	0.71	Yes	None		
American Beacon International Eq Y	ABEYX	0.81	0.10	0.71	Yes	None		
American Beacon International Eq Inv	AAIPX	1.07	0.35	0.72	Yes	None		
Dodge & Cox Stock	DODGX	0.52	0.10	0.42	-	-	Yes	
Vanguard 500 Index Admiral	VFIAX	0.04	0.00	0.04	-	-	Yes	
Vanguard 500 Index Institutional Select	VFFSX	0.01	0.00	0.01	See Restrictions	\$ 5,000,000,000		Fund assets do not comply with minimum
Vanguard Institutional Index Instl Pl	VIIIX	0.02	0.00	0.02	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Institutional Index I	VINIX	0.04	0.00	0.04	See Restrictions	\$5,000,000		Fund assets do not comply with minimum
Harbor Capital Appreciation Instl	HACAX	0.66	0.10	0.56	-	-	Yes	
Harbor Capital Appreciation Retirement	HNACX	0.58	0.00	0.58	Yes	None		
Harbor Capital Appreciation Admin	HRCAX	0.91	0.25	0.66	Yes	None		
Harbor Capital Appreciation Inv	HCAIX	1.03	0.35	0.68	Yes	None		
Vanguard Selected Value Inv	VASVX	0.36	0.00	0.36	-	-	Yes	
Vanguard Mid Cap Index Admiral	VIMAX	0.05	0.00	0.05	-	-	Yes	
Vanguard Mid Cap Index InstitutionalPlus	VMCPX	0.03	0.00	0.03	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Mid Cap Index Institutional	VMCIX	0.04	0.00	0.04	See Restrictions	\$5,000,000		Fund assets do not comply with minimum
Vanguard Mid Cap Index Investor	VIMSX	0.17	0.00	0.17	Yes	None		
Janus Henderson Enterprise N	JDMNX	0.66	0.00	0.66	-	-	Yes	
Janus Henderson Enterprise I	JMGRX	0.75	0.10	0.65	Yes	None		
Janus Henderson Enterprise R	JDMRX	1.41	0.75	0.66	Yes	None		
Janus Henderson Enterprise S	JGRTX	1.16	0.50	0.66	Yes	None		
Janus Henderson Enterprise T	JAENX	0.91	0.25	0.66	Yes	None		
Janus Henderson Enterprise A	JDMAX	1.16	0.25	0.91	Yes	None		
DFA US Small Cap Value I	DFSVX	0.52	0.00	0.52	-	-	Yes	
Vanguard Small Cap Index Adm	VSMAX	0.05	0.00	0.05	-	-	Yes	
Vanguard Small Cap Index InstlPlus	VSCPX	0.03	0.00	0.03	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Small Cap Index I	VSCIX	0.04	0.00	0.04	See Restrictions	\$5,000,000		Fund assets do not comply with minimum
Vanguard Small Cap Index Inv	NAESX	0.17	0.00	0.17	Yes	None		
Voya SmallCap Opportunities R6	ISOZX	0.95	0.00	0.95	-	-	Yes	
Voya SmallCap Opportunities I	NSPIX	1.03	0.25	0.78	Yes	None		
Voya SmallCap Opportunities A	NSPAX	1.37	0.50	0.87	Yes	None		
Voya SmallCap Opportunities R	ISORX	1.62	0.75	0.87	Yes	None		
Voya SmallCap Opportunities W	ISOWX	1.12	0.25	0.87	Yes	None		
TIAA-CREF Social Choice Eq Instl	TISCX	0.17	0.00	0.17	-	-	Yes	
TIAA-CREF Social Choice Eq Retire	TRSCX	0.42	0.25	0.17	Yes	None		
TIAA-CREF Social Choice Eq Premier	TRPSX	0.33	0.15	0.18	Yes	None		
TIAA-CREF Social Choice Eq Advisor	TICHX	0.22	0.00	0.22	Yes	None		

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Vanguard Total Intl Stock Index Admiral	VTIAX	0.11	0.00	0.11	-	-	Yes	
Vanguard Total Intl Stock Idx InstlPls	VTPSX	0.07	0.00	0.07	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Total Intl Stock Index I	VTSNX	0.08	0.00	0.08	See Restrictions	\$5,000,000		Fund assets do not comply with minimum
Vanguard Total Intl Stock Index Inv	VGTSX	0.17	0.00	0.17	Yes	None		
American Funds Europacific Growth R6	REGGX	0.49	0.00	0.49	-	-	Yes	
American Funds Europacific Growth R5	RERFX	0.53	0.05	0.48	Yes	None		
American Funds Europacific Growth R3	RERCX	1.14	0.65	0.49	Yes	None		
American Funds Europacific Growth R2	RERBX	1.59	1.10	0.49	Yes	None		
American Funds Europacific Growth R4	REREX	0.84	0.35	0.49	Yes	None		
American Funds Europacific Growth R1	RERAX	1.60	1.10	0.50	Yes	None		
Metropolitan West Total Return Bd Plan	MWTSX	0.37	0.00	0.37	-	-	Yes	
Metropolitan West Total Return Bd M	MWTRX	0.67	0.35	0.32	Yes	None		
Metropolitan West Total Return Bd I	MWTIX	0.44	0.10	0.34	Yes	None		
Vanguard Total Bond Market Index Adm	VBTLX	0.05	0.00	0.05	-	-		
Vanguard Total Bond Market Index I	VBTIX	0.04	0.00	0.04	See Restrictions	\$5,000,000		Fund assets do not comply with minimum
Vanguard Total Bond Market Index Inv	VBMFX	0.15	0.00	0.15	Yes	None		
Vanguard Target Retirement Income Inv	VTINX	0.12	0.00	0.12	-	-	Yes	
Vanguard Instl Trgt Retire Inc Instl	VITRX	0.09	0.00	0.09	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Target Retirement 2015 Inv	VTXVX	0.130	0.00	0.13	-	-	Yes	
Vanguard Instl Trgt Retire 2015 Instl	VITVX	0.09	0.00	0.09	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Target Retirement 2020 Inv	VTWNX	0.13	0.00	0.13	-	-	Yes	
Vanguard Instl Trgt Retire 2020 Instl	VITWX	0.09	0.00	0.09	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Target Retirement 2025 Inv	VTTVX	0.13	0.00	0.13	-	-	Yes	
Vanguard Instl Trgt Retire 2025 Instl	VRIVX	0.09	0.00	0.09	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Target Retirement 2030 Inv	VTHRXX	0.14	0.00	0.14	-	-	Yes	
Vanguard Instl Trgt Retire 2030 Instl	VTTWX	0.09	0.00	0.09	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Target Retirement 2035 Inv	VTTHX	0.14	0.00	0.14	-	-	Yes	
Vanguard Instl Trgt Retire 2035 Instl	VITFX	0.09	0.00	0.09	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Target Retirement 2040 Inv	VFORX	0.14	0.00	0.14	-	-	Yes	
Vanguard Instl Trgt Retire 2040 Instl	VIRSX	0.09	0.00	0.09	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Target Retirement 2045 Inv	VTIVX	0.15	0.00	0.15	-	-	Yes	
Vanguard Instl Trgt Retire 2045 Instl	VITLX	0.09	0.00	0.09	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Target Retirement 2050 Inv	VFIFX	0.15	0.00	0.15	-	-	Yes	
Vanguard Instl Trgt Retire 2050 Instl	VTRLX	0.09	0.00	0.09	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Target Retirement 2055 Inv	VFFVX	0.15	0.00	0.15	-	-	Yes	
Vanguard Instl Trgt Retire 2055 Instl	VIVLX	0.09	0.00	0.09	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Target Retirement 2060 Inv	VTTSX	0.15	0.00	0.15	-	-	Yes	
Vanguard Instl Trgt Retire 2060 Instl	VILVX	0.09	0.00	0.09	See Restrictions	\$100,000,000		Fund assets do not comply with minimum
Vanguard Target Retirement 2065 Inv	VLXVX	0.15	0.00	0.15	-	-	Yes	
Vanguard Instl Trgt Retire 2065 Instl	VVSFX	0.09	0.00	0.09	See Restrictions	\$100,000,000		Fund assets do not comply with minimum