

Housing Agency Retirement Trust
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457 DEFERRED COMPENSATION PLAN
CREDITED RATES OF RETURN

At the request of many authorities, we report, on a monthly basis, the credited net rates of return of the thirty investment funds provided under the 457 Deferred Compensation Plan. In no way is this information meant to encourage or discourage "playing the market," but merely is to report what has occurred while waiting to receive your quarterly statement. To interpret the chart, the actual credited net rates of return for each month are listed. The next column represents the cumulative year-to-date at the end of the month listed. The funds are subject to market fluctuation; therefore, we are unable to predict the rates of return. For the benefit of Plan participants, the following funds are listed in the order of investment risk with the Vanguard Prime Money Market Fund Investor Class being the least amount of risk and the American Century Real Estate Fund R6 the greatest. This same information is available when you access your personal account on the web site under "Fund Information". This summary has been updated through **March 2019**.

FUND MANAGER	FUND NAME	TICKER	FUND CATEGORY	MONTH	YTD
Vanguard	Vanguard Federal Money Market Fund Investor Class	VMFXX	Money Market Taxable Fund	0.20%	0.57%
Dodge & Cox	Dodge & Cox Income Fund	DODIX	Bond Fund	1.70%	3.70%
Vanguard	Vanguard Total Bond Market Index Fund Institutional Class	VBTIX	Bond Index Fund	1.97%	2.95%
Prudential	PGIM High Yield – Class R6	PHYQX	High Yield Bond Fund	1.12%	7.21%
Vanguard	Vanguard Inflation Protected Securities Fund Admiral Class	VAIPX	Inflation Protection Index Fund	1.90%	3.19%
Vanguard	Vanguard Target Retirement Income Fund	VTINX	Target Retirement Income Fund	1.52%	5.50%
Vanguard	Vanguard Target Retirement 2015 Fund - Investor Class	VTXVX	Target Date 2015 Fund	1.51%	6.49%
Vanguard	Vanguard Target Retirement 2020 Fund - Investor Class	VTWNX	Target Date 2020 Fund	1.48%	7.82%
Vanguard	Vanguard Target Retirement 2025 Fund - Investor Class	VTTVX	Target Date 2025 Fund	1.48%	8.82%
Vanguard	Vanguard Target Retirement 2030 Fund - Investor Class	VTHRX	Target Date 2030 Fund	1.41%	9.54%
Vanguard	Vanguard Target Retirement 2035 Fund - Investor Class	VTTX	Target Date 2035 Fund	1.32%	10.20%
Vanguard	Vanguard Target Retirement 2040 Fund - Investor Class	VFORX	Target Date 2040 Fund	1.27%	10.96%
Vanguard	Vanguard Target Retirement 2045 Fund - Investor Class	VTIVX	Target Date 2045 Fund	1.21%	11.48%
Vanguard	Vanguard Target Retirement 2050 Fund - Investor Class	VFIFX	Target Date 2050 Fund	1.23%	11.50%
Vanguard	Vanguard Target Retirement 2055 Fund - Investor Class	VFFVX	Target Date 2055 Fund	1.23%	11.50%
Vanguard	Vanguard Target Retirement 2060 Fund - Investor Class	VTTX	Target Date 2060 Fund	1.25%	11.48%
Vanguard	Vanguard Target Retirement 2065 Fund - Investor Class	VLXVX	Target Date 2065 Fund	1.20%	11.47%
PIMCO	PIMCO All Asset Fund Institutional Class	PAAIX	Inflation Protection Fund	0.61%	5.39%
JP Morgan	JP Morgan U.S. Research Enhanced Equity Fund R6	JDEUX	Large Blend Fund	1.74%	13.37%
Vanguard	Vanguard 500 Index Fund Admiral	VFIAX	Large Blend Fund	1.95%	13.65%
Vanguard	Vanguard Mid-Cap Index Fund Admiral Class	VIMAX	Mid Cap Index Fund	1.32%	16.77%
Hartford	Hartford Mid Cap Fund Y	HMDYX	Mid Cap Value Fund	1.45%	20.05%
Vanguard	Vanguard Small Cap Index Fund Admiral Class Shares	VSMAX	Small Cap Index	-0.90%	16.18%
T Rowe Price	T Rowe Price Institutional Small Cap Stock Fund	TRSSX	Small Blend Fund	-0.42%	17.59%
Vanguard	Vanguard Total International Stock Index Fund - Institutional Class	VTSNX	International Stock Index Fund	0.72%	10.25%
American Funds	American Funds EuroPacific Growth Fund R-6	REGRX	World Stock Fund	2.06%	13.20%
DFA	DFA Emerging Markets Portfolio Institutional Class Shares	DFEMX	Diversified Emerging Markets Equity Fund	0.90%	8.18%
American Century	American Century Real Estate Fund R6	AREDX	Specialty Real Estate Fund	3.75%	15.89%

457 Deferred Comp Plan

Historical Performance Credited Rates of Return

As of the month ending: 3/31/2019

Investment Fund	Ticker Symbol	CUSIP	Inception Date	7-Day Current Yield	1 Mo	3 Mo	YTD	12 Mo	3 Yr	5 Yr	10 Yr	Inception to Date	Net Expense Ratio	Gross Expense Ratio	ADP Investment Compensation as of 03/31/2019		
															12b-1 Fees	Sub-TA Servicing Fees	Coll Trust Service Payments
Money Market - Taxable																	
Vanguard Federal Money Market Fund - Investor Class	VMFXX	922906300		2.24	0.20	0.57	0.57	2.03	1.13	0.70	0.37	4.17	0.11	0.11	0.00	0.00	0.00
Intermediate-Term Bond																	
Dodge & Cox Income Fund	DODIX	256210105	01/03/1989	N/A	1.70	3.70	3.70	4.31	3.64	3.15	5.37	6.63	0.43	0.43	0.00	0.08	0.00
Vanguard Total Bond Market Index Fund - Institutional Class	VBPIX	921937504	09/18/1995	N/A	1.97	2.95	2.95	4.47	2.00	2.68	3.71	5.04	0.04	0.04	0.00	0.00	0.00
High Yield Bond																	
PGIM High Yield Fund - Class R6	PHYQX	74440Y884	10/31/2011	N/A	1.12	7.21	7.21	6.43	8.47	5.14	N/A	6.84	0.42	0.42	0.00	0.00	0.00
Inflation-Protected Bond																	
Vanguard Inflation Protected Securities Fund - Admiral Class	VAIPX	922031737	06/10/2005	N/A	1.90	3.19	3.19	2.67	1.57	1.87	3.31	3.49	0.10	0.10	0.00	0.00	0.00
Target-Date																	
Vanguard Target Retirement Income Fund - Investor Class	VTINX	92202E102	10/27/2003	N/A	1.52	5.50	5.50	3.92	4.87	4.13	6.70	5.16	0.12	0.12	0.00	0.00	0.00
Vanguard Target Retirement 2015 Fund - Investor Class	VTXVX	92202E300	10/27/2003	N/A	1.51	6.49	6.49	3.87	6.28	4.98	9.25	6.05	0.13	0.13	0.00	0.00	0.00
Vanguard Target Retirement 2020 Fund - Investor Class	VTWNX	92202E805	06/07/2006	N/A	1.48	7.82	7.82	3.82	7.39	5.65	10.19	6.14	0.13	0.13	0.00	0.00	0.00
Vanguard Target Retirement 2025 Fund - Investor Class	VTTVX	92202E409	10/27/2003	N/A	1.48	8.82	8.82	3.83	8.20	6.07	10.95	6.67	0.13	0.13	0.00	0.00	0.00
Vanguard Target Retirement 2030 Fund - Investor Class	VTHR3	92202E888	06/07/2006	N/A	1.41	9.54	9.54	3.71	8.87	6.39	11.65	6.49	0.14	0.14	0.00	0.00	0.00
Vanguard Target Retirement 2035 Fund - Investor Class	VTTX3	92202E508	10/27/2003	N/A	1.32	10.20	10.20	3.55	9.52	6.69	12.27	7.28	0.14	0.14	0.00	0.00	0.00
Vanguard Target Retirement 2040 Fund - Investor Class	VFORX	92202E870	06/07/2006	N/A	1.27	10.96	10.96	3.38	10.20	6.96	12.55	6.88	0.14	0.14	0.00	0.00	0.00
Vanguard Target Retirement 2045 Fund - Investor Class	VTIVX	92202E607	10/27/2003	N/A	1.21	11.48	11.48	3.27	10.43	7.08	12.63	7.71	0.15	0.15	0.00	0.00	0.00
Vanguard Target Retirement 2050 Fund - Investor Class	VFIFX	92202E862	06/07/2006	N/A	1.23	11.50	11.50	3.27	10.43	7.08	12.63	6.97	0.15	0.15	0.00	0.00	0.00
Vanguard Target Retirement 2055 Fund - Investor Class	VFFVX	92202E847	08/18/2010	N/A	1.23	11.50	11.50	3.28	10.43	7.05	N/A	10.20	0.15	0.15	0.00	0.00	0.00
Vanguard Target Retirement 2060 Fund - Investor Class	VTTX6	92202E839	01/19/2012	N/A	1.25	11.48	11.48	3.25	10.42	7.05	N/A	9.86	0.15	0.15	0.00	0.00	0.00
Vanguard Target Retirement 2065 Fund - Investor Class	VLXVX	92202E680	07/12/2017	N/A	1.20	11.47	11.47	3.24	N/A	N/A	N/A	6.94	0.15	0.15	0.00	0.00	0.00
Risk Based																	
PIMCO All Asset Fund - Institutional Class	PAAIX	722005626	07/31/2002	N/A	0.61	5.39	5.39	-0.13	7.14	3.07	7.36	6.74	1.01	1.11	0.00	0.00	0.00
Large Blend																	
JPMorgan U.S. Research Enhanced Equity Fund - Class R6	JDEUX	4812A1837	03/24/2003	N/A	1.74	13.37	13.37	8.74	12.94	9.58	15.77	9.77	0.25	0.34	0.00	0.00	0.00
Vanguard 500 Index Fund - Admiral Class	VFIAX	922908710	11/13/2000	N/A	1.95	13.65	13.65	9.46	13.47	10.87	15.90	6.17	0.04	0.04	0.00	0.00	0.00
Mid-Cap Blend																	
Vanguard Mid-Cap Index Fund - Admiral Class	VIMAX	922908645	11/12/2001	N/A	1.32	16.77	16.77	5.98	11.59	8.85	16.67	9.85	0.05	0.05	0.00	0.00	0.00
Mid-Cap Growth																	
Hartford Midcap Fund - Class Y	HMDYX	416645687	12/31/1997	N/A	1.45	20.05	20.05	7.56	15.48	11.01	16.43	12.74	0.79	0.85	0.00	0.10	0.00
Small Blend																	
Vanguard Small Cap Index Fund - Admiral Class	VSMAX	922908686	11/13/2000	N/A	-0.90	16.18	16.18	5.58	12.78	7.91	16.97	9.06	0.05	0.05	0.00	0.00	0.00
Small Growth																	
T. Rowe Price Institutional Small-Cap Stock Fund	TRSSX	45775L309	03/31/2000	N/A	-0.42	17.59	17.59	11.81	16.19	9.81	18.66	10.26	0.66	0.66	0.00	0.00	0.00
Foreign Large Blend																	
Vanguard Total International Stock Index Fund - Institutional Class	VTSNX	921909784	11/29/2010	N/A	0.72	10.25	10.25	-5.19	8.08	2.79	N/A	4.50	0.08	0.08	0.00	0.00	0.00
Foreign Large Growth																	
American Funds EuroPacific Growth Fund - Class R6	REGGX	298706821	05/01/2009	N/A	2.06	13.20	13.20	-4.66	9.33	4.27	N/A	8.87	0.49	0.49	0.00	0.00	0.00
Diversified Emerging Mkts																	
DFA Emerging Markets Portfolio - Institutional Class	DFEMX	233203785	04/25/1994	N/A	0.90	8.18	8.18	-8.24	9.92	3.49	9.11	6.77	0.47	0.57	0.00	0.00	0.00
Real Estate																	
American Century Real Estate Fund - Class R6	AREDX	025076282	07/26/2013	N/A	3.75	15.89	15.89	18.52	5.58	8.68	N/A	8.16	0.80	0.80	0.00	0.00	0.00