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**City of Live Oak Firefighters' Pension
Fiscal Year Return & Asset Allocation Analysis
As of September 30, 2019**

Fiscal Year	Time-Weighted Return		Dollar-Wtd Net Return	Asset Allocation Targets				Asset Allocation Actual				Actuarial Assumption
	Gross	Net		% Stocks	% Bonds	% Alts	% Cash	% Stocks	% Bonds	% Alts	% Cash ⁽¹⁾	
2012	20.76	19.57	19.95	65.00	35.00	0.00	0.00	69.92	29.60	0.00	0.48	7.50
2013	15.53	14.46	14.25	65.00	35.00	0.00	0.00	63.33	29.29	0.00	7.38	7.50
2014	9.06	8.01	8.31	65.00	35.00	0.00	0.00	67.73	32.18	0.00	0.09	7.50
2015	(1.14)	(2.10)	(1.68)	65.00	35.00	0.00	0.00	66.61	33.26	0.00	0.13	7.50
2016	7.52	6.50	6.49	65.00	35.00	0.00	0.00	67.27	32.61	0.00	0.12	7.50
2017	13.11	12.06	12.08	65.00	35.00	0.00	0.00	69.09	30.80	0.00	0.11	7.50
2018	11.07	10.06	10.00	65.00	35.00	0.00	0.00	71.72	28.24	0.00	0.04	7.50
2019	4.12	3.16	2.71	65.00	35.00	0.00	0.00	67.83	32.17	0.00	0.00	7.50

(1) % Cash = cash held in Deposit & Disbursement account and not cash held by investment managers in their accounts

The prices, quotes, & statistics contained herein have been obtained from sources believed reliable; however, the accuracy cannot be guaranteed. Past performance is not a guarantee of future results.