



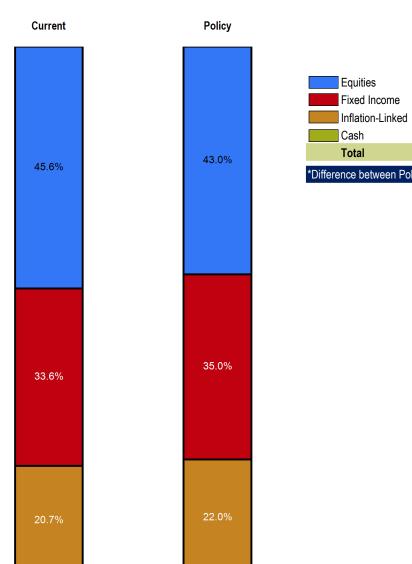
# City of San Jose Police and Fire Department Retirement Plan – Health Care Trust

**Investment Performance Analysis**For the period ending December 31, 2012

February 2013

Dan LeBeau, Consultant Allan Martin, Partner

## Total Fund Asset Allocation vs. Policy Targets



#### **Asset Allocation vs. Target**

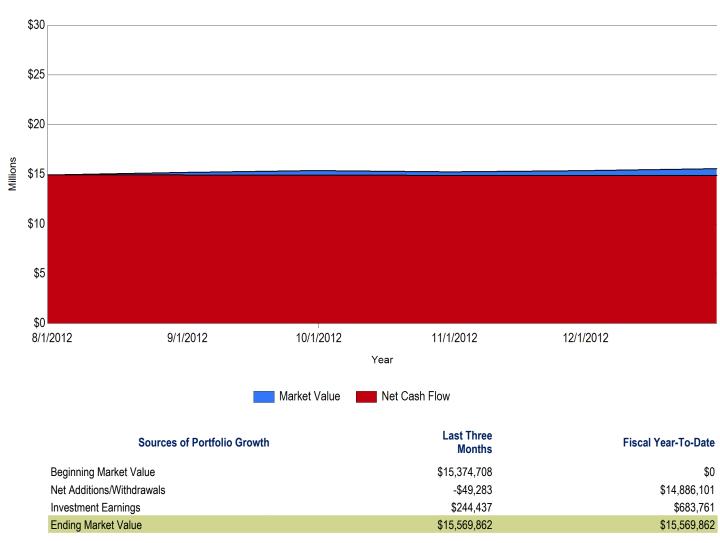
	Current	Current	Policy	Difference *	Policy Range	Within Range
Equities	\$7,105,894	45.6%	43.0%	2.6%	25.0% - 50.0%	Yes
Fixed Income	\$5,229,551	33.6%	35.0%	-1.4%	20.0% - 40.0%	Yes
Inflation-Linked	\$3,220,645	20.7%	22.0%	-1.3%	12.0% - 25.0%	Yes
Cash	\$13,772	0.1%	0.0%	0.1%	0.0% - 5.0%	Yes
Total	\$15,569,862	100.0%	100.0%			

\*Difference between Policy and Current Allocation



### Total Fund Asset Growth Summary







#### City of San Jose Police and Fire Department Retirement Plan – Health Care Trust

## Total Fund Performance Detail

	Market Value (\$)	% of Portfolio	3 Mo (%)	Rank	Fiscal YTD (%)	Rank	1 Yr (%)	Rank	3 Yrs (%)	Rank	5 Yrs (%)	Rank	10 Yrs (%)	Rank	Return (%)	Since
Health Care Trust	15,569,862	100.0	1.6	10	4.0	39		-							4.0	Jul-12
Policy Benchmark			<u>1.2</u>	24	<u>4.1</u>	38									<u>4.1</u>	Jul-12
Over/Under			0.4		-0.1										-0.1	
Allocation Index			1.5	14	3.8	41									3.8	Jul-12
IF Health & Welfare Gross Median			0.6		3.2		7.1		6.4		4.3		5.0		3.2	Jul-12
Equity Composite	7,105,894	45.6	3.8	16				-	-		-		-		9.9	Aug-12
Vanguard Total Stock Market Index Institutional	7,105,894	45.6	3.8	16				-							9.9	Aug-12
MSCI ACWI IMI (Net)			<u>3.0</u>	24	<u>10.0</u>	16	<u>16.4</u>	46	<u>7.0</u>	96	<u>-0.7</u>	95	<u>8.6</u>	65	<u>8.8</u>	Aug-12
Over/Under			8.0												1.1	
eA All US Equity Gross Median			1.1		7.0		16.0		11.7		3.2		9.6		6.7	Aug-12
Fixed Income Composite	5,229,551	33.6	0.2	82					-		-				0.3	Aug-12
Vanguard Total Bond Market Index Fund Institutional	5,229,551	33.6	0.2	82											0.3	Aug-12
Barclays Aggregate			<u>0.2</u>	76	<u>1.8</u>	72	<u>4.2</u>	70	<u>6.2</u>	62	<u>5.9</u>	63	<u>5.2</u>	63	<u>0.4</u>	Aug-12
Over/Under			0.0												-0.1	
eA All US Fixed Inc Gross Median			0.6		2.7		6.1		7.0		6.5		5.6		1.2	Aug-12
Inflation-Linked Composite	3,220,645	20.7	-0.7					-			-				-2.5	Aug-12
Real Estate Composite	1,500,060	9.6	2.5						-		-				0.5	Aug-12
Vanguard REIT Index Fund Signal	1,500,060	9.6	2.5	50											0.5	Aug-12
MSCI US REIT Gross			<u>2.5</u>	51	<u>2.5</u>	59	<u>17.8</u>	59	<u>18.0</u>	87	<u>5.6</u>	85			<u>0.5</u>	Aug-12
Over/Under			0.0												0.0	
eA US REIT Gross Median			2.5		2.8		17.9		19.0		7.0		13.3		0.9	Aug-12
Commodities Composite	1,720,585	11.1	-3.3												-3.3	Oct-12
Custom Commodity Risk Parity Index			<u>-3.0</u>		<u>4.1</u>		<u>1.3</u>								<u>-3.0</u>	Oct-12
Over/Under			-0.3												-0.3	
First Quadrant	846,711	5.4	-4.8												-4.8	Oct-12
Custom Commodity Risk Parity Index			<u>-3.0</u>		<u>4.1</u>		<u>1.3</u>								<u>-3.0</u>	Oct-12
Over/Under			-1.8												-1.8	
Credit Suisse	873,874	5.6	-								-				0.2	Nov-12
Custom Commodity Risk Parity Index			<u>-3.0</u>		<u>4.1</u>		<u>1.3</u>								<u>0.0</u>	Nov-12
Over/Under															0.2	
Cash	13,772	0.1	0.0	-	0.0			-				-			0.0	Jul-12
Cash	13,772	0.1	0.0		0.0										0.0	Jul-12
91 Day T-Bills			<u>0.0</u>		<u>0.0</u>		<u>0.1</u>		<u>0.1</u>		<u>0.3</u>	-	<u>1.7</u>		<u>0.0</u>	Jul-12
Over/Under			0.0		0.0										0.0	

Note: Performance shown is gross of fees.



#### City of San Jose Police and Fire Department Retirement Plan – Health Care Trust

## Total Fund Performance Detail

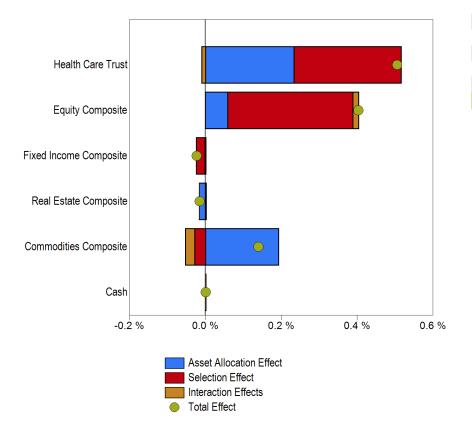
	Market Value (\$)	% of Portfolio	3 Mo (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Health Care Trust	15,569,862	100.0	1.6	3.9	-		-		3.9	Jul-12
Policy Benchmark			<u>1.2</u>	<u>4.1</u>					<u>4.1</u>	Jul-12
Over/Under			0.4	-0.2					-0.2	
Allocation Index			1.5	3.8					3.8	Jul-12
Equity Composite	7,105,894	45.6	3.7						9.8	Aug-12
Vanguard Total Stock Market Index Institutional	7,105,894	45.6	3.7		-	-	-		9.8	Aug-12
MSCI ACWI IMI (Net)			<u>3.0</u>	<u>10.0</u>	<u>16.4</u>	<u>7.0</u>	<u>-0.7</u>	<u>8.6</u>	<u>8.8</u>	Aug-12
Over/Under			0.7						1.0	
Fixed Income Composite	5,229,551	33.6	0.1						0.3	Aug-12
Vanguard Total Bond Market Index Fund Institutional	5,229,551	33.6	0.1						0.3	Aug-12
Barclays Aggregate			<u>0.2</u>	<u>1.8</u>	<u>4.2</u>	<u>6.2</u>	<u>5.9</u>	<u>5.2</u>	<u>0.4</u>	Aug-12
Over/Under			-0.1						-0.1	
Inflation-Linked Composite	3,220,645	20.7	-0.7						-2.6	Aug-12
Real Estate Composite	1,500,060	9.6	2.5						0.5	Aug-12
Vanguard REIT Index Fund Signal	1,500,060	9.6	2.5						0.5	Aug-12
MSCI US REIT Gross			<u>2.5</u>	<u>2.5</u>	<u>17.8</u>	<u>18.0</u>	<u>5.6</u>		<u>0.5</u>	Aug-12
Over/Under			0.0						0.0	
Commodities Composite	1,720,585	11.1	-3.3						-3.3	Oct-12
Custom Commodity Risk Parity Index			<u>-3.0</u>	<u>4.1</u>	<u>1.3</u>				<u>-3.0</u>	Oct-12
Over/Under			-0.3						-0.3	
First Quadrant	846,711	5.4	-4.9		-	-			-4.9	Oct-12
Custom Commodity Risk Parity Index			<u>-3.0</u>	<u>4.1</u>	<u>1.3</u>				<u>-3.0</u>	Oct-12
Over/Under			-1.9						-1.9	
Credit Suisse	873,874	5.6							0.2	Nov-12
Custom Commodity Risk Parity Index			<u>-3.0</u>	<u>4.1</u>	<u>1.3</u>				<u>0.0</u>	Nov-12
Over/Under									0.2	
Cash	13,772	0.1	0.0	0.0					0.0	Jul-12
Cash	13,772	0.1	0.0	0.0					0.0	Jul-12
91 Day T-Bills			<u>0.0</u>	<u>0.0</u>	<u>0.1</u>	<u>0.1</u>	<u>0.3</u>	<u>1.7</u>	<u>0.0</u>	Jul-12
Over/Under			0.0	0.0					0.0	

Note: Performance shown is net of fees.



### Total Fund Attribution Analysis

Attribution Effects Relative to 3 Months Ending December 31, 2012



# Attribution Summary 3 Months Ending December 31, 2012

	Actual Return	Target Return	Relative Return	Selection Effect	Asset Allocation Effect	Interaction Effects	Total Effects
Equity Composite	3.8%	3.0%	0.8%	0.3%	0.1%	0.0%	0.4%
Fixed Income Composite	0.2%	0.2%	-0.1%	0.0%	0.0%	0.0%	0.0%
Real Estate Composite	2.5%	2.5%	0.0%	0.0%	0.0%	0.0%	0.0%
Commodities Composite	-3.3%	-3.0%	-0.2%	0.0%	0.2%	0.0%	0.1%
Cash	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total	1.8%	1.2%	0.5%	0.3%	0.2%	0.0%	0.5%

### Policy Benchmark History

• **7/1/12 –Present –** 43% MSCI ACWI IMI (Net)/35% BC Aggregate/10% MSCI U.S. REIT/12% Credit Suisse Custom Risk Parity Commodity Index

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