



**Annuity & Benefit Fund**

Municipal Employees' of Chicago

Annuity & Benefit Fund

Monthly Update

**August 31, 2012**



# Total Fund Composite

Market Value: \$5,018.3 Million and 100.0% of Fund

Ending August 31, 2012

	Asset Class	Market Value (\$)	1 Mo Net Cash Flows (\$)	% of Portfolio	Policy %	Policy Difference (\$)
<b>Total Fund Composite</b>		<b>5,018,295,404</b>	<b>-29,865,693</b>	<b>100.0</b>	<b>100.0</b>	<b>--</b>
<b>Fixed Income Composite</b>		<b>1,344,409,030</b>	<b>-32,206,713</b>	<b>26.8</b>	<b>25.0</b>	<b>89,835,179</b>
Neuberger Berman	Core Plus Fixed Income	275,303,759	-12,315	5.5		
LM Capital	Core Fixed Income	319,355,203	-38,436	6.4		
UBS	Core Fixed Income	113,481,116	-10,881	2.3		
Segall Bryant & Hamill	Int. Fixed Income	288,711,540	-20,435	5.8		
Mackay Shields	High Yield Fixed Income	175,964,689	-66,748	3.5		
RBC Global	Opportunistic Fixed Income	47,120,667	-32,012,585	0.9		
Symphony	Senior Secured Loans	124,472,055	-45,314	2.5		
<b>U.S. Equity Composite</b>		<b>1,337,752,665</b>	<b>-44,766,011</b>	<b>26.7</b>	<b>25.0</b>	<b>83,178,814</b>
FIS Group U.S. Equity		107,513,542	-44,421,261	2.1		
Great Lakes	Large-Cap Value	109,376,497	-27,247	2.2		
Herndon	Large-Cap Value	118,406,623	-34,850	2.4		
RhumbLine S&P 500 Index	Large-Cap Core	257,305,199	-24	5.1		
CastleArk	Large-Cap Growth	95,093,173	-30,323	1.9		
Holland Capital	Large-Cap Growth	116,560,170	-35,767	2.3		
Earnest Partners	Mid-Cap Core	93,622,805	-43,056	1.9		
William Blair	Mid-Cap Growth	83,264,664	-40,498	1.7		
Geneva Capital	Mid-Cap Growth	91,868,056	-38,496	1.8		
Ariel Investments	Smid-Cap Value	118,659,403	-38,922	2.4		
Keeley	Small-Cap Value	146,082,533	-55,568	2.9		
<b>International Equity Composite</b>		<b>1,069,499,928</b>	<b>44,721,002</b>	<b>21.3</b>	<b>20.0</b>	<b>65,840,847</b>
FIS Group Non-U.S. Equity		44,506,161	44,989,982	0.9		
NTGI MSCI ACWI ex. U.S. Index Fund	Non-U.S. All-Cap Core	274,660,109	4,587	5.5		
LSV	Non-U.S. Large-Cap Value	144,726,104	-68,951	2.9		
Madison Square	Non-U.S. Large-Cap Core	102,406,298	-43,227	2.0		
Walter Scott & Partners	Non-U.S. Large-Cap Growth	107,773,446	-74,720	2.1		
NTGI Small Cap International Index	Non-U.S. Small-Cap Core	239,282,912	10,795	4.8		
William Blair	Emerging Markets	156,144,898	-97,464	3.1		
<b>Hedge Fund Composite</b>		<b>512,189,319</b>	<b>0</b>	<b>10.2</b>	<b>10.0</b>	<b>10,359,779</b>
Rock Creek Georgetown Fund	Hedged Equity Hedge FoF	261,203,595	0	5.2		
K2 Long Short Fund	Hedged Equity Hedge FoF	250,985,724	0	5.0		

## Total Fund Composite

Market Value: \$5,018.3 Million and 100.0% of Fund

### Ending August 31, 2012

	Asset Class	Market Value (\$)	1 Mo Net Cash Flows (\$)	% of Portfolio	Policy %	Policy Difference (\$)
<b>Real Estate Composite</b>		<b>429,183,583</b>	<b>-1,101,984</b>	<b>8.6</b>	<b>10.0</b>	<b>-72,645,958</b>
<b>Open-End Real Estate Comp</b>		<b>289,681,694</b>	<b>0</b>	<b>5.8</b>		
American Core Realty Fund, LLC	Core Real Estate	56,706,742	0	1.1		
AFL-CIO Building Investment Trust	Core Real Estate	66,311,670	0	1.3		
JPMorgan Strategic Property Fund	Core Real Estate	76,792,475	0	1.5		
PRISA	Core Real Estate	53,133,613	0	1.1		
PRISA II	Core Plus Real Estate	36,737,194	0	0.7		
<b>Closed-End Real Estate Composite</b>		<b>139,501,889</b>	<b>-1,101,984</b>	<b>2.8</b>		
<b>Private Equity Composite</b>		<b>230,036,561</b>	<b>1,294,223</b>	<b>4.6</b>	<b>10.0</b>	<b>-271,792,980</b>
<b>Fund of Funds Private Equity Composite</b>		<b>100,023,534</b>	<b>-1,174,389</b>	<b>2.0</b>		
<b>Direct Investment Private Equity Composite</b>		<b>130,013,027</b>	<b>2,468,613</b>	<b>2.6</b>		
<b>Cash Accounts</b>		<b>95,151,475</b>	<b>2,902,837</b>	<b>1.9</b>	<b>0.0</b>	<b>95,151,475</b>

## Total Fund Composite

## Annualized Performance (Net of Fees)

Market Value: \$5,018.3 Million and 100.0% of Fund

Ending August 31, 2012

	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs
<b>Total Fund Composite</b>	<b>1.6</b>	<b>4.7</b>	<b>7.9</b>	<b>7.9</b>	<b>10.6</b>	<b>9.6</b>	<b>4.5</b>	<b>2.0</b>	<b>4.5</b>	<b>6.3</b>
<i>Actuarial Rate</i>	0.6	1.9	5.3	8.0	8.0	8.0	8.0	8.0	8.0	8.0
<b>Fixed Income Composite</b>	<b>0.5</b>	<b>2.4</b>	<b>5.6</b>	<b>7.5</b>	<b>6.3</b>	<b>7.9</b>	<b>7.2</b>	<b>5.6</b>	<b>5.0</b>	<b>--</b>
<i>Barclays Aggregate</i>	0.1	1.5	3.9	5.8	5.2	6.5	6.9	6.7	5.7	5.5
<b>U.S. Equity Composite</b>	<b>3.2</b>	<b>6.5</b>	<b>11.8</b>	<b>15.2</b>	<b>18.3</b>	<b>14.9</b>	<b>5.9</b>	<b>2.3</b>	<b>4.8</b>	<b>--</b>
<i>Dow Jones U.S. Total Stock Market</i>	2.5	7.6	13.2	17.1	18.3	14.0	4.9	1.7	4.6	7.3
<b>International Equity Composite</b>	<b>2.1</b>	<b>8.7</b>	<b>8.4</b>	<b>-0.8</b>	<b>5.5</b>	<b>5.3</b>	<b>4.0</b>	<b>0.3</b>	<b>6.7</b>	<b>--</b>
<i>MSCI ACWI ex USA</i>	2.1	9.6	6.4	-1.9	4.0	3.6	-1.2	-3.6	3.5	8.2
<i>MSCI EAFE</i>	2.7	11.1	6.9	0.0	4.9	2.4	-2.2	-4.8	2.1	6.7
<b>Hedge Fund Composite</b>	<b>1.2</b>	<b>2.3</b>	<b>6.3</b>	<b>4.5</b>	<b>4.3</b>	<b>3.0</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>--</b>
<i>HFRX Equity Hedge Index</i>	0.8	1.9	2.6	-3.2	-4.1	-2.0	-5.2	-5.4	-1.7	0.6
<b>Real Estate Composite</b>	<b>0.3</b>	<b>1.9</b>	<b>4.8</b>	<b>10.8</b>	<b>15.6</b>	<b>9.6</b>	<b>-4.8</b>	<b>-3.2</b>	<b>3.1</b>	<b>5.2</b>
<i>NPI</i>	0.0	0.9	5.3	9.6	12.9	9.6	0.9	2.0	6.3	8.2
<b>Open-End Real Estate Comp</b>	<b>0.3</b>	<b>2.6</b>	<b>6.2</b>	<b>12.4</b>	<b>15.6</b>	<b>8.4</b>	<b>-3.6</b>	<b>-1.4</b>	<b>3.9</b>	<b>6.5</b>
<i>NFI</i>	0.0	0.8	4.9	8.9	13.3	9.3	-3.8	-2.3	2.8	5.5

## Total Fund Composite

## Calendar Performance (Net of Fees)

Market Value: \$5,018.3 Million and 100.0% of Fund

### Calendar Year

	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001
<b>Total Fund Composite</b>	<b>0.1</b>	<b>14.2</b>	<b>19.6</b>	<b>-25.8</b>	<b>7.3</b>	<b>12.7</b>	<b>6.7</b>	<b>10.4</b>	<b>19.6</b>	<b>-9.5</b>	<b>-2.5</b>
<i>Actuarial Rate</i>	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0
<b>Fixed Income Composite</b>	<b>6.7</b>	<b>8.0</b>	<b>10.6</b>	<b>-4.6</b>	<b>5.2</b>	<b>4.6</b>	<b>2.3</b>	<b>4.4</b>	--	--	--
<i>Barclays Aggregate</i>	7.8	6.5	5.9	5.2	7.0	4.3	2.4	4.3	4.1	10.3	8.4
<b>U.S. Equity Composite</b>	<b>0.7</b>	<b>20.9</b>	<b>34.7</b>	<b>-38.4</b>	<b>5.7</b>	<b>13.1</b>	<b>5.9</b>	<b>13.0</b>	--	--	--
<i>Dow Jones U.S. Total Stock Market</i>	1.1	17.5	28.6	-37.2	5.6	15.8	6.4	12.5	31.7	-20.9	-11.0
<b>International Equity Composite</b>	<b>-13.7</b>	<b>15.3</b>	<b>41.6</b>	<b>-36.6</b>	<b>14.3</b>	<b>29.8</b>	<b>17.2</b>	<b>16.4</b>	--	--	--
<i>MSCI ACWI ex USA</i>	-13.7	11.2	41.4	-45.5	16.7	26.7	16.6	20.9	40.8	-14.9	-19.7
<i>MSCI EAFE</i>	-12.1	7.8	31.8	-43.4	11.2	26.3	13.5	20.2	38.6	-15.9	-21.4
<b>Hedge Fund Composite</b>	<b>-4.7</b>	<b>5.3</b>	--	--	--	--	--	--	--	--	--
<i>HFRX Equity Hedge Index</i>	-19.1	8.9	13.1	-25.5	3.2	9.2	4.2	2.2	14.5	2.1	9.0
<b>Real Estate Composite</b>	<b>16.6</b>	<b>17.8</b>	<b>-31.2</b>	<b>-15.5</b>	<b>15.3</b>	<b>17.6</b>	<b>25.3</b>	<b>10.8</b>	<b>5.4</b>	<b>7.5</b>	<b>9.8</b>
<i>NPI</i>	14.3	13.1	-16.9	-6.5	15.8	16.6	20.1	14.5	9.0	6.7	7.3
<b>Open-End Real Estate Comp</b>	<b>15.7</b>	<b>15.7</b>	<b>-31.0</b>	<b>-10.4</b>	<b>16.6</b>	<b>16.1</b>	<b>23.5</b>	<b>13.5</b>	<b>9.1</b>	<b>6.0</b>	<b>7.6</b>
<i>NFI</i>	15.0	15.3	-30.4	-10.7	14.8	15.3	20.2	12.0	8.3	4.6	4.6

## Investment Manager

## Annualized Performance (Net of Fees)

Market Value: \$5,018.3 Million and 100.0% of Fund

	Ending August 31, 2012										Inception	
	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	Return	Since
<b>Total Fund Composite</b>	<b>1.6</b>	<b>4.7</b>	<b>7.9</b>	<b>7.9</b>	<b>10.6</b>	<b>9.6</b>	<b>4.5</b>	<b>2.0</b>	<b>4.5</b>	<b>6.3</b>	--	--
Actuarial Rate	0.6	1.9	5.3	8.0	8.0	8.0	8.0	8.0	8.0	8.0	--	--
<b>Fixed Income Composite</b>	<b>0.5</b>	<b>2.4</b>	<b>5.6</b>	<b>7.5</b>	<b>6.3</b>	<b>7.9</b>	<b>7.2</b>	<b>5.6</b>	<b>5.0</b>	--	--	--
Barclays Aggregate	0.1	1.5	3.9	5.8	5.2	6.5	6.9	6.7	5.7	5.5	--	--
Neuberger Berman	0.2	2.0	4.8	6.9	5.9	8.0	8.2	7.1	6.0	5.8	6.2	May-01
Barclays Aggregate	0.1	1.5	3.9	5.8	5.2	6.5	6.9	6.7	5.7	5.5	5.9	May-01
LM Capital	0.3	2.0	4.6	5.9	5.2	6.7	--	--	--	--	7.6	Mar-09
Barclays Aggregate	0.1	1.5	3.9	5.8	5.2	6.5	6.9	6.7	5.7	5.5	7.1	Mar-09
UBS	0.2	1.9	4.4	6.6	5.9	--	--	--	--	--	6.0	Jul-10
Barclays Aggregate	0.1	1.5	3.9	5.8	5.2	6.5	6.9	6.7	5.7	5.5	5.6	Jul-10
Segall Bryant & Hamill	0.3	1.4	3.9	5.1	4.7	6.1	--	--	--	--	6.9	Apr-09
Barclays Int Govt/Credit	0.2	1.2	3.3	4.0	4.0	5.4	5.7	5.8	5.2	4.9	6.0	Apr-09
Mackay Shields	1.2	4.7	9.6	13.5	10.8	12.6	--	--	--	--	15.8	Apr-09
Barclays High Yield	1.2	5.3	10.6	13.9	11.1	14.5	12.4	9.6	8.5	10.7	18.9	Apr-09
RBC Global	1.8	4.7	11.4	11.4	11.2	--	--	--	--	--	16.3	Oct-09
Barclays Aggregate	0.1	1.5	3.9	5.8	5.2	6.5	6.9	6.7	5.7	5.5	6.3	Oct-09
Symphony	0.9	2.6	7.0	12.4	8.0	9.8	--	--	--	--	9.8	Aug-09
CSFB Leveraged Loan	1.1	2.8	6.6	9.8	6.6	8.5	6.1	4.6	4.6	5.5	8.5	Aug-09
<b>U.S. Equity Composite</b>	<b>3.2</b>	<b>6.5</b>	<b>11.8</b>	<b>15.2</b>	<b>18.3</b>	<b>14.9</b>	<b>5.9</b>	<b>2.3</b>	<b>4.8</b>	--	--	--
Dow Jones U.S. Total Stock Market	2.5	7.6	13.2	17.1	18.3	14.0	4.9	1.7	4.6	7.3	--	--
<b>FIS Group U.S. Equity</b>	<b>2.5</b>	<b>6.2</b>	<b>9.0</b>	<b>12.6</b>	<b>16.3</b>	--	--	--	--	--	<b>12.7</b>	<b>Jul-10</b>
FIS Group Custom Benchmark	2.9	7.3	12.0	15.4	18.0	13.9	4.4	1.8	4.4	8.0	13.8	Jul-10
Great Lakes	1.3	6.8	9.6	14.5	16.2	14.6	4.0	0.4	4.4	7.6	9.6	Mar-91
Russell 1000 Value	2.2	8.4	12.2	17.3	15.8	12.1	2.9	-0.9	3.0	6.6	9.4	Mar-91
Herndon	2.7	7.5	15.9	--	--	--	--	--	--	--	15.4	Nov-11
Russell 1000 Value	2.2	8.4	12.2	17.3	15.8	12.1	2.9	-0.9	3.0	6.6	14.4	Nov-11
RhumbLine S&P 500 Index	2.3	7.9	13.7	18.5	18.4	13.7	5.0	--	--	--	5.0	Aug-08
S&P 500	2.3	7.9	13.5	18.0	18.2	13.6	4.6	1.3	4.2	6.5	4.6	Aug-08
CastleArk	3.9	6.1	12.0	14.3	21.6	14.8	4.1	2.4	5.4	--	7.3	Jul-04
Russell 1000 Growth	2.7	6.9	14.6	17.4	20.6	15.6	6.5	3.7	5.6	7.0	6.2	Jul-04
Holland Capital	2.8	5.5	12.0	14.9	18.5	15.5	7.4	5.2	5.7	--	7.6	Oct-02
Russell 1000 Growth	2.7	6.9	14.6	17.4	20.6	15.6	6.5	3.7	5.6	7.0	7.4	Oct-02
Earnest Partners	2.8	6.0	9.4	11.3	16.8	15.5	4.4	3.2	--	--	3.5	Nov-06
Russell MidCap	3.2	6.3	11.6	13.3	17.2	15.6	5.4	2.5	5.3	9.9	3.2	Nov-06
William Blair	4.0	4.8	9.4	9.2	19.0	15.3	7.0	3.1	--	--	4.9	Dec-06
William Blair MCG Custom Benchmark	3.2	6.3	11.6	13.3	17.2	15.6	5.5	2.9	5.1	9.7	3.2	Dec-06

## Investment Manager

## Annualized Performance (Net of Fees)

Market Value: \$5,018.3 Million and 100.0% of Fund

	Ending August 31, 2012										Inception	
	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	Return	Since
<b>Geneva Capital</b>	3.8	2.1	9.7	14.5	20.9	--	--	--	--	--	17.6	Nov-09
<i>Russell MidCap Growth</i>	3.4	5.2	11.6	11.7	18.5	16.1	5.7	2.9	5.6	10.0	15.1	Nov-09
<b>Ariel Investments</b>	4.9	6.1	8.8	11.0	13.2	13.2	6.3	0.4	2.4	6.5	12.0	Jun-84
<i>Russell 2500 Value</i>	3.4	7.1	11.3	14.7	16.0	13.9	4.7	1.9	4.0	9.1	--	Jun-84
<b>Keeley</b>	4.3	8.8	16.0	18.5	20.0	16.6	3.4	1.5	4.7	9.2	11.5	Dec-92
<i>Keeley SCV Custom Benchmark</i>	3.1	7.0	10.4	14.1	15.5	12.2	2.7	-0.1	3.3	8.5	10.2	Dec-92
<b>International Equity Composite</b>	2.1	8.7	8.4	-0.8	5.5	5.3	4.0	0.3	6.7	--	--	
<i>MSCI ACWI ex USA</i>	2.1	9.6	6.4	-1.9	4.0	3.6	-1.2	-3.6	3.5	8.2	--	
<i>MSCI EAFE</i>	2.7	11.1	6.9	0.0	4.9	2.4	-2.2	-4.8	2.1	6.7	--	
<b>FIS Group Non-U.S. Equity</b>	--	--	--	--	--	--	--	--	--	--	--	Aug-12
<i>MSCI ACWI ex USA</i>	2.1	9.6	6.4	-1.9	4.0	3.6	-1.2	-3.6	3.5	8.2	2.1	Aug-12
<b>NTGI MSCI ACWI ex. U.S. Index Fund</b>	2.0	9.4	6.6	-1.7	4.3	3.9	--	--	--	--	10.2	Oct-08
<i>MSCI ACWI ex USA</i>	2.1	9.6	6.4	-1.9	4.0	3.6	-1.2	-3.6	3.5	8.2	9.9	Oct-08
<b>LSV</b>	3.2	11.6	6.3	-0.8	5.1	2.8	-1.1	-5.3	1.9	--	2.9	Apr-05
<i>MSCI EAFE Value</i>	3.4	13.0	6.1	0.1	3.4	-0.1	-2.8	-6.1	1.2	6.7	2.1	Apr-05
<b>Madison Square</b>	2.3	10.4	13.1	4.2	4.8	3.2	1.8	-0.8	4.9	--	5.5	Nov-04
<i>MSCI EAFE</i>	2.7	11.1	6.9	0.0	4.9	2.4	-2.2	-4.8	2.1	6.7	3.0	Nov-04
<b>Walter Scott &amp; Partners</b>	1.3	9.4	11.3	2.9	7.2	6.1	2.1	0.5	5.5	--	6.1	Nov-04
<i>MSCI EAFE Growth</i>	1.9	9.3	7.7	-0.2	6.3	4.8	-1.7	-3.6	2.9	6.6	3.7	Nov-04
<b>NTGI Small Cap International Index</b>	2.9	7.2	7.1	-4.3	6.8	6.3	--	--	--	--	15.4	Oct-08
<i>MSCI World ex USA Small Cap</i>	2.9	7.2	7.0	-4.6	6.4	6.0	1.6	-3.1	2.8	10.1	15.1	Oct-08
<b>William Blair</b>	1.3	6.1	11.3	1.0	5.9	11.3	1.8	-2.0	9.0	--	9.3	Jul-05
<i>MSCI Emerging Markets</i>	-0.3	5.5	5.6	-5.8	1.4	6.6	2.2	-0.4	9.1	15.0	9.1	Jul-05
<b>Hedge Fund Composite</b>	1.2	2.3	6.3	4.5	4.3	3.0	--	--	--	--	--	
<i>HFRX Equity Hedge Index</i>	0.8	1.9	2.6	-3.2	-4.1	-2.0	-5.2	-5.4	-1.7	0.6	--	
<b>Rock Creek Georgetown Fund</b>	1.1	2.1	7.0	4.9	5.0	4.0	--	--	--	--	4.3	Jan-09
<i>HFRX Equity Hedge Index</i>	0.8	1.9	2.6	-3.2	-4.1	-2.0	-5.2	-5.4	-1.7	0.6	0.7	Jan-09
<b>K2 Long Short Fund</b>	1.2	2.6	5.6	4.2	3.6	2.1	--	--	--	--	3.1	Jan-09
<i>HFRX Equity Hedge Index</i>	0.8	1.9	2.6	-3.2	-4.1	-2.0	-5.2	-5.4	-1.7	0.6	0.7	Jan-09



# Investment Manager

# Annualized Performance (Net of Fees)

Market Value: \$5,018.3 Million and 100.0% of Fund

	Ending August 31, 2012										Inception	
	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs	Return	Since
<b>Real Estate Composite</b>	0.3	1.9	4.8	10.8	15.6	9.6	-4.8	-3.2	3.1	5.2	--	--
<i>NFI</i>	0.0	0.9	5.3	9.6	12.9	9.6	0.9	2.0	6.3	8.2	--	--
<b>Open-End Real Estate Comp</b>	0.3	2.6	6.2	12.4	15.6	8.4	-3.6	-1.4	3.9	6.5	--	--
<i>NFI</i>	0.0	0.8	4.9	8.9	13.3	9.3	-3.8	-2.3	2.8	5.5	--	--
American Core Realty Fund, LLC	0.0	2.5	5.3	11.1	13.7	4.3	-4.4	-1.8	2.5	--	4.1	Nov-03
<i>NFI</i>	0.0	0.8	4.9	8.9	13.3	9.3	-3.8	-2.3	2.8	5.5	5.1	Nov-03
AFL-CIO Building Investment Trust	0.0	2.5	6.2	12.3	14.2	6.1	-2.8	-0.8	3.9	4.7	4.7	Jun-02
<i>NFI</i>	0.0	0.8	4.9	8.9	13.3	9.3	-3.8	-2.3	2.8	5.5	5.5	Jun-02
JPMorgan Strategic Property Fund	1.2	2.7	6.6	11.1	15.0	9.2	-1.7	0.2	5.0	7.6	7.6	Jun-02
<i>NFI</i>	0.0	0.8	4.9	8.9	13.3	9.3	-3.8	-2.3	2.8	5.5	5.5	Jun-02
PRISA	0.0	2.1	5.3	12.7	16.6	9.2	-5.1	-2.8	2.9	5.6	6.1	Nov-81
<i>NFI</i>	0.0	0.8	4.9	8.9	13.3	9.3	-3.8	-2.3	2.8	5.5	--	Nov-81
PRISA II	0.0	3.4	7.8	16.3	21.2	9.9	-8.0	-5.4	1.3	5.3	6.7	Nov-89
<i>NFI</i>	0.0	0.8	4.9	8.9	13.3	9.3	-3.8	-2.3	2.8	5.5	--	Nov-89

# Annuity & Benefit Fund

# Inception Performance (Net of Fees)

Ending August 31, 2012

Asset Class	Benchmark	Manager	From	Performance		Difference
				Manager	Benchmark	
SMID-Cap Value Equity	Custom Benchmark <sup>1</sup>	Ariel	July-84	12.0%	11.2%	0.8%
Large-Cap Value Equity	Russell 1000 Value	Great Lakes	April-91	9.6%	9.4%	0.2%
Small-Cap Value Equity	Custom Benchmark	Keeley	January-93	11.5%	10.2%	1.3%
Enhanced Index Fixed Income	BarCap Aggregate	Neuberger Berman	June-01	6.2%	5.9%	0.3%
Large-Cap Growth Equity	Russell 1000 Growth	Holland	November-02	7.6%	7.4%	0.2%
Large-Cap Growth Equity	Russell 1000 Growth	CastleArk	August-04	7.3%	6.2%	1.1%
International Growth Equity	MSCI EAFE Growth	Madison Square	December-04	5.5%	3.0%	2.5%
International Growth Equity	MSCI EAFE Growth	Walter Scott	December-04	6.0%	3.5%	2.5%
International Value Equity	MSCI EAFE Value	LSV	May-05	2.9%	2.1%	0.8%
Int'l Emerging Core Equity	MSCI EM	William Blair	August-05	9.3%	9.1%	0.2%
Mid-Cap Core Equity	Russell MidCap	Earnest	December-06	3.5%	3.2%	0.3%
Mid-Cap Growth Equity	Custom Benchmark	William Blair	January-07	4.9%	3.2%	1.7%
Large-Cap Core Equity	S&P 500	Rhumblin	September-08	5.0%	4.6%	0.4%
International Core Equity	MSCI ACWI ex. U.S.	NTGI ACWI ex. U.S.	November-08	10.2%	9.9%	0.3%
Int'l Small-Cap Equity	MSCI Small-Cap International	MSCI World Ex USA Small Cap	November-08	15.4%	15.1%	0.3%
Hedged Equity Fund of Funds	HFRX Hedged Equity	K2 Advisors	February-09	3.1%	0.7%	2.4%
Hedged Equity Fund of Funds	HFRX Hedged Equity	Rock Creek	February-09	4.3%	0.7%	3.6%
Core Fixed Income	BarCap Aggregate	LM Capital	April-09	7.6%	7.1%	0.5%
Fixed Income - Intermediate	BarCap Int. Gov/Credit	Segall, Bryant, & Hamill	May-09	6.9%	6.0%	0.9%
Fixed Income - High Yield	BarCap High Yield	Mackay Shields	May-09	15.8%	18.9%	-3.1%
Fixed Income - Senior Loan	CSFB Leveraged Loan	Symphony	September-09	9.8%	8.5%	1.3%
Fixed Income - Opportunistic	BarCap Aggregate	RBC Global	November-09	16.4%	6.3%	10.1%
Mid-Cap Growth Equity	Russell MidCap Growth	Geneva Capital	December-09	17.6%	15.1%	2.5%
Core Fixed Income	BarCap Aggregate	UBS	August-10	6.0%	5.6%	0.4%
Large-Cap Value Equity	Russell 1000 Value	Herndon	December-11	15.4%	14.4%	1.0%

<sup>1</sup> Ariel Custom Benchmark is Russell 2500 Value, and prior to March 2002, the Russell 2000 Value.