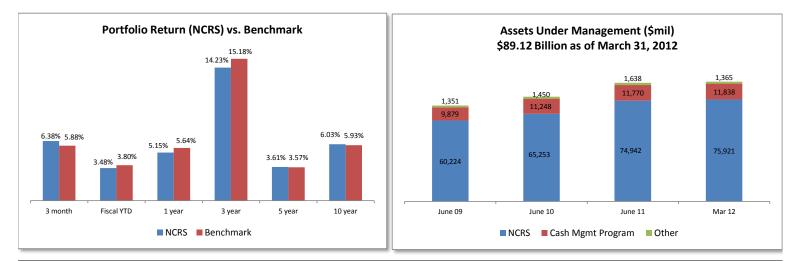
## **Portfolio Summary**





	M	V (\$mil)	Current %	Policy %	Policy Range	CreditInflation
Global Equity	\$	34,495	45.43%	40.50%	35.0% - 50.0%	Real Estate
Fixed Income	\$	26,861	35.38%	36.00%	34.0% - 42.0%	
Real Estate	\$	5,607	7.39%	8.00%	5.0% - 10.0%	Global Equity
Alternatives	\$	3,692	4.86%	6.50%	0% - 7.5%	
Private Equity	\$	3,416	4.50%			Fixed Income
Hedge Funds	\$	275	0.36%			
Credit	\$	2,952	3.89%	4.50%	0% - 5.0%	
Inflation	\$	2,315	3.05%	4.50%	0% - 5.0%	
Total NCRS	\$	75,921	100%	100%		

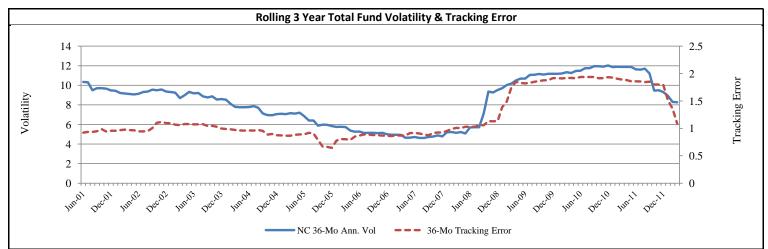
	NCRS Asset Class Returns								
	<u>Month</u>	<u>3 Month</u>	Fiscal YTD	<u>Cal YTD</u>	<u>1 Yr</u>	<u>3 Yr</u>	<u>5 Yr</u>	<u>10 Yr</u>	
Global Equity	1.14%	13.02%	-0.10%	13.02%	0.28%	21.12%	0.54%	4.62%	
Custom Equity Benchmark	0.87%	12.14%	-0.56%	12.14%	-0.46%	21.01%	-0.12%	4.09%	
Fixed Income	-0.96%	0.48%	7.94%	0.48%	10.65%	9.91%	8.15%	7.46%	
Custom Fixed Income Benchmark	-1.17%	-0.12%	8.62%	-0.12%	11.79%	9.32%	7.60%	7.12%	
Real Estate	1.41%	3.40%	6.06%	3.40%	10.66%	-1.71%	-4.56%	3.15%	
Custom Real Estate Benchmark	1.66%	3.95%	10.60%	3.95%	14.95%	1.49%	0.02%	6.30%	
Alternatives	1.47%	2.10%	3.18%	2.10%	7.92%	8.74%	3.19%	3.63%	
Custom Alternatives Benchmark	2.03%	2.79%	1.67%	2.79%	7.97%	15.72%	4.73%	6.58%	
Private Equity	1.55%	2.09%	4.02%	2.09%	9.31%	8.79%	4.63%	4.47%	
Custom Private Equity Benchmark	2.18%	2.72%	1.99%	2.72%	9.26%	19.52%	3.68%	6.65%	
Hedge Funds	0.49%	2.33%	-5.11%	2.33%	-4.00%	5.48%	-0.88%	-	
Custom Hedge Fund Benchmark	0.25%	3.57%	-1.36%	3.57%	-0.34%	2.64%	4.33%	5.45%	
Credit Strategies	0.84%	3.70%	-2.15%	3.70%	0.28%	-	-	-	
Custom Credit Benchmark	0.44%	4.91%	-1.05%	4.91%	0.76%	-	-	-	
Inflation Portfolio	-1.72%	3.15%	-6.44%	3.15%	-8.61%	-	-	-	
Custom Inflation Benchmark	-1.72%	2.46%	-7.42%	2.46%	-6.40%	-	-	-	

# **Portfolio Summary**

# 31-Mar-12

Attribution - Contribution to Relative Performance						
	<u>3 month</u>	<u>6 month</u>	<u>1 Year</u>	<u>3 Year</u>	<u>5 Year</u>	
Global Equity	0.38	0.38	0.36	-0.31	0.30	
Fixed Income	0.23	0.29	-0.46	-0.06	0.20	
Real Estate	-0.04	-0.31	-0.31	-0.13	-0.28	
Private Equity	-0.03	0.25	0.02	-0.50	-0.10	
Hedge Funds	-0.01	-0.02	-0.02	0.07	-0.07	
Credit Strategies	-0.05	-0.16	-0.04	0.05	0.03	
Inflation Portfolio	0.02	0.04	-0.04	-0.07	-0.04	
Total NCRS	0.50	0.47	-0.49	-0.95	0.04	

	Risk and Return Metrics											
	POS	ITION			36-MONTH	I		60-MONTH				
					<u>Active</u>					<u>Active</u>		
Program	<u>\$ Bil</u>	<u>% Wgt</u>	<u>Return</u>	<u>St. Dev</u>	<u>Return</u>	<u>TE</u>	<u>IR</u>	<u>Return</u>	<u>St. Dev</u>	<u>Return</u>	<u>TE</u>	<u>IR</u>
Global Equity	34.5	45.4	21.1	18.0	0.1	0.8	0.1	0.5	20.4	0.7	1.3	0.5
Fixed Income	26.9	35.4	9.9	3.9	0.6	1.0	0.6	8.1	5.5	0.5	0.9	0.6
Real Estate	5.6	7.4	-1.7	6.9	-3.2	8.8	-0.4	-4.6	8.1	-4.6	7.8	-0.6
Private Equity	3.4	4.5	8.8	4.7	-10.7	16.2	-0.7	4.6	6.6	1.0	17.9	0.1
Hedged Strategies	0.3	0.4	5.5	4.6	2.8	4.1	0.7	-0.9	7.4	-5.2	7.3	-0.7
Credit Strategies	3.0	3.9										
Inflation Portfolio	2.3	3.0										
Total NCRS	75.9	100.0	14.2	8.3	-1.0	1.1	-0.9	3.6	10.4	0.0	1.6	0.0

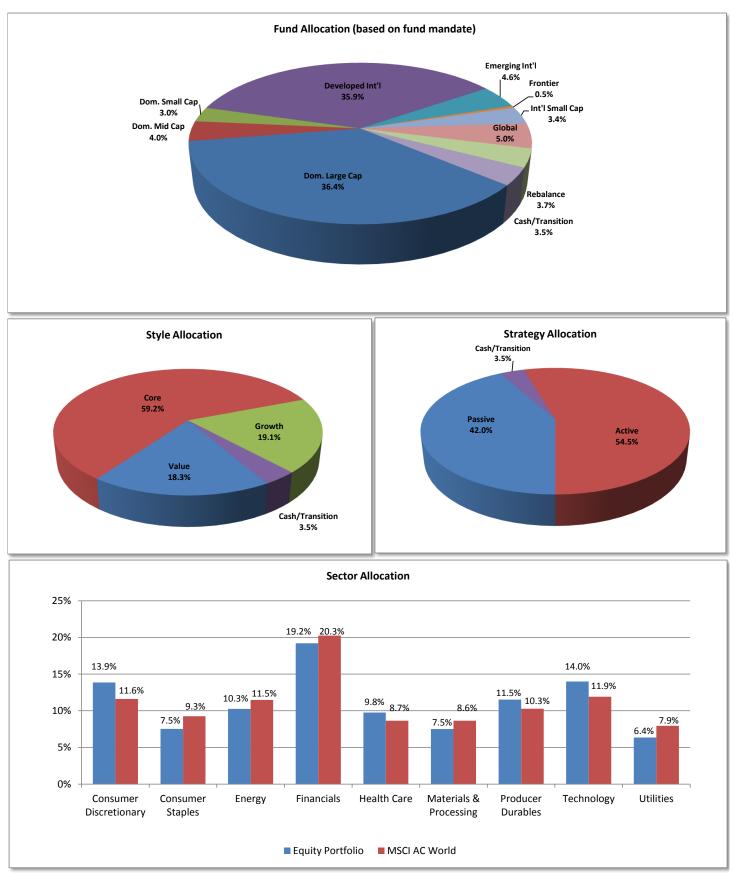


Universe Comparison*							
<u>Returns</u>	<u>1 Year</u>	<u>3 Year</u>	<u>5 Year</u>	<u>10 Year</u>			
25th percentile	5.30	18.01	3.94	6.83			
Median	4.30	16.39	3.20	6.32			
75th percentile	3.71	15.18	2.42	5.70			
NCRS	5.56	14.70	4.01	6.29			
Percentile Rank	23	79	24	52			
Risk							
25th percentile	11.86	10.94	13.42	10.94			
Median	10.14	9.84	12.26	10.16			
75th percentile	9.02	8.75	11.19	9.23			
NCRS	8.55	8.26	10.35	8.55			
Percentile Rank	84	82	85	91			

\*BNY Mellon Universe - Public Funds > \$1B (Gross of Fees)

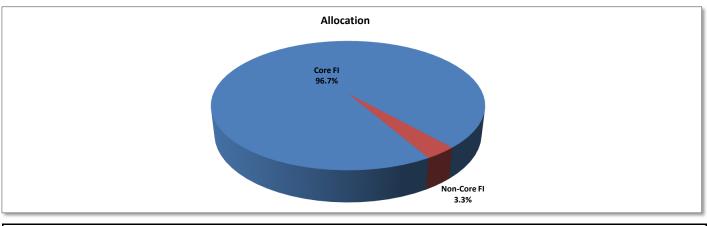
## **Portfolio Summary - Global Equity**

### 31-Mar-12



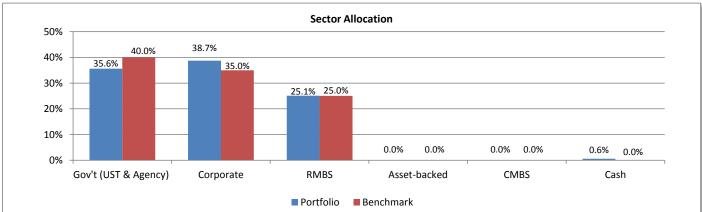
## **Portfolio Summary - Fixed Income**

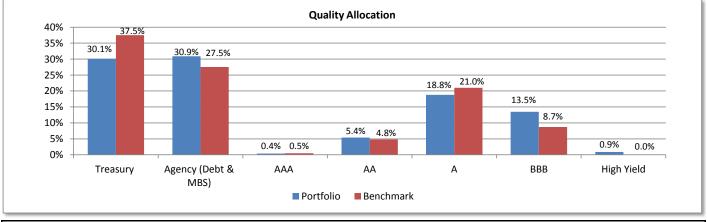
### 31-Mar-12



Returns										
<u>Month 3 Month Fiscal YTD Cal YTD 1 Yr 3 Yr 5 Yr 10 Yr</u>										
Total Fixed Income	-0.96%	0.48%	7.94%	0.48%	10.65%	9.91%	8.15%	7.46%		
Core Fixed Income	-1.00%	0.35%	8.32%	0.35%	11.35%	9.99%	8.28%	7.53%		
Non-Core Fixed Income	0.25%	4.55%	4.37%	4.55%	4.66%	9.95%	-	-		
Custom Fixed Income Benchmark	-1.17%	-0.12%	8.62%	-0.12%	11.79%	9.32%	7.60%	7.12%		

#### Core Fixed Income

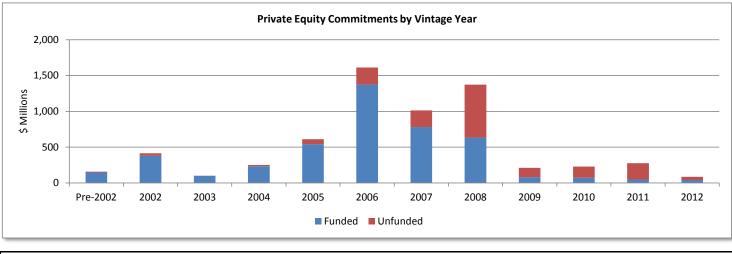




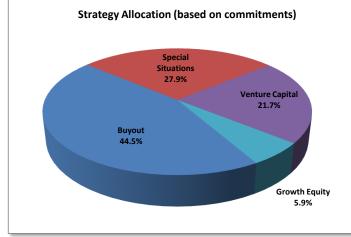
Portfolio Characteristics							
	Avg. Coupon	Yield to Maturity	<b>Duration</b>				
Government (Treasury & Agency)	5.52%	2.19%	8.8				
Corporate	6.08%	4.16%	8.7				
Mortgage	4.84%	2.27%	3.2				
Total	5.57%	2.98%	7.4				

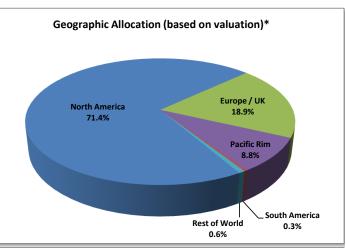
# Portfolio Summary - Private Equity

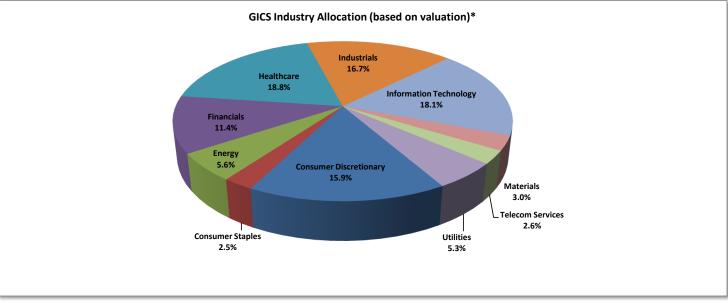




					II	RR by Vinta	ge Year						
	Pre-2002	<u>2002</u>	<u>2003</u>	<u>2004</u>	2005	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>Total</u>
NCRS	15.49	9.71	13.84	5.30	5.11	2.16	3.56	3.72	1.77	-1.68	-4.24	-7.57	5.69
# of Funds	18	8	2	3	11	21	13	17	3	1	4	2	103

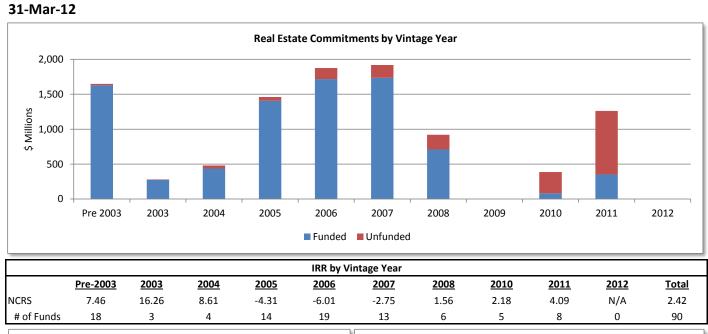


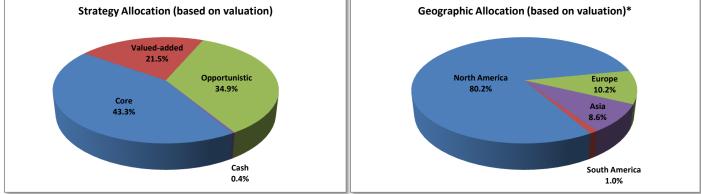


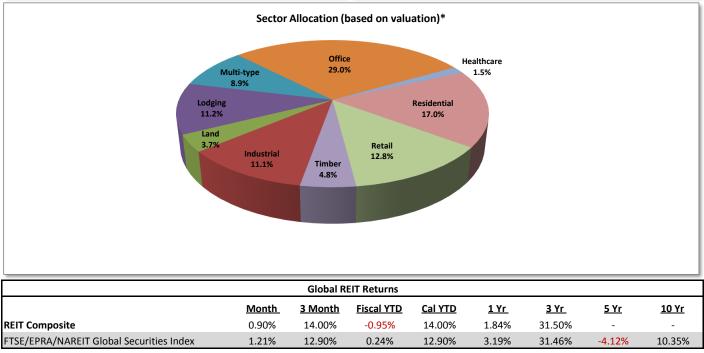


\* data as of 12/31/11

### **Portfolio Summary - Real Estate**





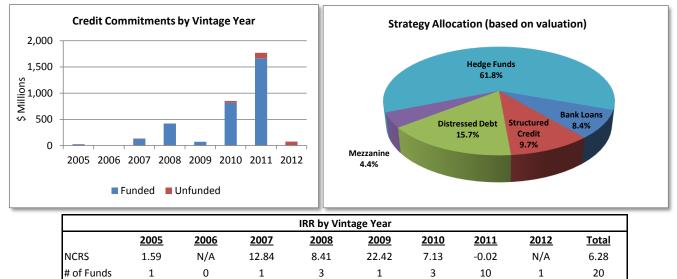


\* as of 12/31/11

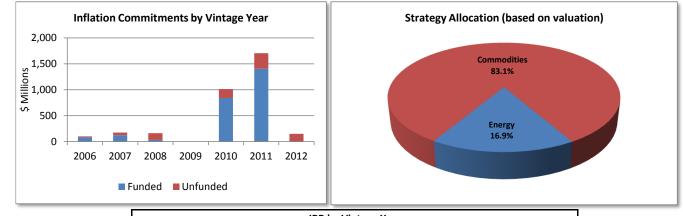
### Portfolio Summary - Credit, Inflation, & Hedge Funds

### 31-Mar-12

**Credit Strategies** 

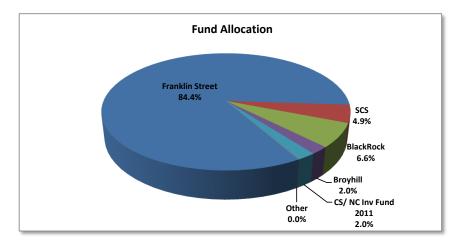


Inflation Portfolio



IRR by Vintage Year							
	<u>2006</u>	<u>2007</u>	2008	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>Total</u>
NCRS	4.00	14.59	17.42	-5.90	-13.22	N/A	-3.98
# of Funds	1	2	2	3	9	2	19

Hedge Funds



# New Investments - previous 12 months

## 31-Mar-12

Fund Name	Firm Name	<u>Commitment</u>	Closing Date*
<u>Global Equity</u>			
Wellington Large Cap Value	Wellington Management Company	\$832,000,000	4/29/2011
RhumbLine Russell 200 Passive	RhumbLine Advisors	\$3,070,000,000	4/29/2011
BlackRock MSCI EAFE IMI	BlackRock	\$340,000,000	4/29/2011
BlackRock MSCI Canada	BlackRock	\$523,000,000	4/29/2011
BlackRock MSCI ACWI ex-US SC	BlackRock	\$643,000,000	4/29/2011
Gladius Aconcagua	Gladius Investment Group	\$1,000,000,000	9/26/2011
Private Equity			
Harvest Partners VI	Harvest Partners	\$100,000,000	9/28/2011
Vista Equity Partners Fund IV	Vista Equity Partners	\$50,000,000	10/28/2011
Tenaya Capital VI	Tenaya Capital Partners	\$75,000,000	11/15/2011
Oaktree European Principal Fund III	Oaktree Capital Management	€ 35,617,600	12/7/2011
Mount Kellet Capital Partners II	Mount Kellet Capital Partners	\$75,000,000	2/15/2012
Accel-KKR Capital Partners IV	AKKR Management Company	\$10,000,000	3/16/2012
Real Estate			
DRA Growth & Income Fund VII	DRA Advisors	\$150,000,000	5/9/2011
Lone Star Real Estate Partners II	Lone Star Real Estate Partners	\$300,000,000	5/26/2011
Harrison Street Real Estate Partners III	Harrison Street Real Estate Capital	\$60,000,000	6/6/2011
Blackstone Real Estate Partners VII	The Blackstone Group	\$300,000,000	8/15/2011
WCP Real Estate Fund III(A)	Westport Capital Partners	\$100,000,000	12/16/2011
Brookfield Real Estate Finance Fund III	Brookfield Real Estate Partners	\$100,000,000	12/30/2011
Credit Strategies			
CVI Credit Value Fund	CarVal Investors	\$150,000,000	6/29/2011
Varde Fund X	Varde Partners	\$100,000,000	6/29/2011
Saba Capital Partners	Saba Capital Partners	\$100,000,000	8/31/2011
Claren Road Credit Fund	Claren Road Asset Management	\$100,000,000	9/30/2011
Oaktree Value Opportunities Fund	Oaktree Capital Management	\$150,000,000	10/25/2011
GSO Capital Opportunities Fund II	GSO Capital Partners	\$100,000,000	11/17/2011
Fortress Credit Opportunities Fund III	Fortress Investment Group	\$75,000,000	3/19/2012
Inflation Portfolio			
Vermillion Celadon	Vermillion	\$300,000,000	4/29/2011
Credit Suisse Enhanced	Credit Suisse	\$500,000,000	5/31/2011
Blackstone Resources Select	Blackstone Alternative Asset Management	\$500,000,000	6/29/2011
ArcLight Energy Partners Fund V	ArcLight Capital Holdings	\$100,000,000	10/14/2011
Energy Capital Partners II (Summit Co-Invest)	Energy Capital Partners	\$20,000,000	10/20/2011
EIF US Power Fund IV	EIF Management	\$75,000,000	10/25/2011
EnCap Energy Capital Fund VIII Co-Invest	EnCap Investments	\$12,148,000	12/8/2011
Perella Weinburg Partners ABV Opp Fund III	Perella Weinburg Partners	\$150,000,000	12/20/2011
Denham Commodity Partners Fund VI	Denham Capital	\$75,000,000	2/28/2012
RK Mine Finance Fund II	Red Kite General Partner Limited	\$75,000,000	3/29/2012

Hedge Funds

None