

2015-16 Investment Management Division Initiatives

November 18, 2015



North Carolina Department of State Treasurer Investment Management

Learn. Invest. Grow. Prosper.

"Taken Off the List"

- Implement transition/capital allocation plan (result of Asset Liability Study)
- Support General Counsel's corporate governance initiatives related to evaluating and implementing diversity engagements and divestment policies
- 3. Procure Public Equity consultant
- 4. Evaluate liquid "Staging Portfolios" for Core Real Estate and Inflation Sensitive
- 5. Implement operating/resource improvements resulting from Investment Fiduciary Governance Commission, short session legislation, and reorganization
 - o Effect new "Assistant Director" roles and fill Director of Multi-Strategy position
 - Fill position vacancies and utilize targeted contractual resources
 - Conduct market-oriented compensation study
 - Support audit readiness preparation with State Auditor and FOD
- 6. Restructure BNY Mellon contract, including new business requirements
- 7. Institute structured third-party review of fees and incentive payments
- Effect relocation
- 9. Independent consultant benchmark evaluation
- 10. Best practices reviews with the Investment Advisory Committee



Investment Projects/Priorities

- 1. Finalize Annual Work Plans for each asset class
- 2. Research and develop ESG policies and strategies
- Transition oversight of Ancillary Funds, including establish a new long-term fixed income product for certain clients and facilitate movement of assets
- 4. Evaluate restructuring/exiting Fund of Funds and legacy low-conviction funds/managers
- 5. Implement Managed Accounts Program and initial components of direct Hedged Equity program
- 6. Research and implement strategic co-investments program(s) and/or secondary program(s)
- 7. Strategic review of Core Real Estate asset class
- 8. Review Small and Emerging Manager programs across NCRS
- 9. Effect Public Equity investment management agreement restatements
- 10. Develop internal equity index fund implementation plan
- 11. Update asset-liability study and support review of the NCRS discount rate/investment return assumption



Operations & Risk Management Projects/Priorities

- 1. Formalize Operating Committee charter and develop an IMD strategic plan
- 2. Fill position vacancies and utilize targeted contractual resources
- 3. Support FY 2014-2015 audit with State Auditor and FOD
- 4. Finalize streamlining and developing new IMD policies/procedures
- 5. Implement total fund risk systems and processes
- 6. Review pool of external legal counsel and support search for new firms, as necessary
- 7. Review pool of transition/stock distribution managers and search for new firms, as necessary
- 8. Institute 360 degree feedback for senior management and career development program for team leaders, portfolio managers, and analysts
- 9. Institute structured third-party review of fees and incentive payments
- 10. Drive adoption of CRM/Backstop
- 11. Implement Records Center
- 12. Implement BNY Mellon Private Investment Asset Service processes



Other DST Initiatives to Support

- 1. Support unbundling of Supplemental Retirement Plan and new IMD role
- 2. GASB Working Group
- 3. Standardizing DST Board practices
- 4. Implement Venture Capital Multiplier Fund

Research and develop ESG policies and strategies

Project Statement: Long-term investors should educate themselves on the fundamental arguments for and against ESG factors, and think critically about how to best implement ESG-related investment beliefs through corporate governance, risk management, and/or asset deployment.

Activities to Date

- o "Long-termism" discussions with peers, investment managers, and consultants
- o Drafting IMD values, mission statement, team aspirations, and investment beliefs
- o Compiling background research on long-termism, peer beliefs, ESG factors, etc.
- Reviewed specialized consultant universe
- o Interviewed 20 endowments and foundations regarding their policies and investment approach towards ESG factors

2. 2016-2017 Activities

- Gather input from the IAC on investment beliefs and how consideration of ESG factors should be reflected in the investment program
- Benchmark best practices with experts, third party research, and global peers
- Present draft ESG Policy to the IAC addressing corporate governance, risk management, and/or asset deployment
- Develop tactical plan to close any gaps to ESG Policy



Review of the NCRS Investment Return Assumption

1. Background

- O The Retirement Boards are scheduled to approve the North Carolina Retirement Systems' discount rate/investment return assumption in January 2016
- Mike Mebane and John Aneralla are members of a Board working group reviewing the current 7.25% assumption
- There is interest in having the full IAC discuss what returns the NCRS can be expected to earn over the intermediate and long-term
- The last asset liability study was completed 2 years ago and a refresh is reasonable

2. Proposal

- Staff has been gathering information to support updating the asset class return/risk assumptions
- Staff can work with Buck to update the return projections for a December or January special meeting
- The purpose of the special IAC meeting would be to develop a consensus on what returns the NCRS can be expected to earn over the intermediate and long-term
- Staff would present the IAC consensus and key discussion points to the Retirement Board for their discussion with the Plan actuary



2014 Asset Allocation Study: Projected Returns

Projected Ranges of Annualized Compound Passive Investment Returns

Horizon	5 th Percentile	25 th Percentile	Expected (Average)	75 th Percentile	95 th Percentile
10 Years	0.0%	3.6%	6.1%	8.3%	11.9%
20 Years	2.6%	5.4%	7.3%	9.1%	11.7%
30 Years	3.8%	6.2%	7.8%	9.3%	11.8%

Source: North Carolina Department of State Treasurer and Buck Consulting