

Board Education Policy

Adopted December 2, 2011

Board Education Policy

Purpose

The Directors serving on the Board must oversee the administration of the Retirement System in a prudent manner. Education is essential to ensuring that Directors have the knowledge necessary to meet their obligations and to comply with the Rules and Regulations governing TVARS. It is the Board's policy that all Directors have an appropriate understanding of the issues facing TVARS so that they may properly oversee the administration of the Retirement System.

Policy Objectives

The Objectives of the Policy are to ensure that:

- 1. Orientation procedures are documented;
- 2. Parameters regarding on-going education are established and understood; and
- 3. Directors are empowered to seek out and gain the education they need to effectively serve in their role.

Policy Requirements:

This Policy should be read in conjunction with the TVARS Rules and Regulations and other TVARS approved policies. In the event of a conflict between this Policy and the Rules and Regulations, the latter shall control. In the event of a conflict between this Policy and other policies, the more specific policy language, as determined by the Board, shall control. The Board has adopted the following guidelines related to orientation and on-going education:

- Each new Director is strongly encouraged to attend an orientation session as soon as he or she is appointed or elected to the Board.
- 2. The Board shall design the orientation curriculum, in cooperation with staff, that will ordinarily include the following:
 - a. History and purpose of TVARS
 - b. An overview of the TVARS enabling authority
 - c. Fiduciary duties and responsibilities of Directors
 - d. Board governance principles, policies, processes, procedures, and good trusteeship, including the role of the Directors and the role of management (TVARS and TVA)
 - e. Ethics
 - f. Retirement plan design and administration of benefits
 - g. Investments including, but not limited to, investment policies, procedures, and compliance
 - h. Asset liability modeling, asset allocation, and rebalancing
 - i. Due diligence in manager selection and monitoring
 - j. Benchmarks and performance measurement
 - k. Custodian bank and recordkeeper responsibilities
 - I. Auditing (internal and external)
 - m. Legal liability and risks associated with the administration of a plan
 - n. Role of staff and consultants in investments and plan administration
 - o. Actuarial principles and methods related to plan administration
 - p. Operating budget and compliance
 - q. Current hot topics in the industry
 - r. Backgrounds of staff and key service providers

- 3. During the orientation session(s), the new Directors will receive a Director's Reference Manual. The Manual, which will be updated periodically by staff, will ordinarily contain the following documents:
 - a. TVARS Rules and Regulations and by-laws
 - b. Copies of all governance policies
 - c. Names, addresses, and contact information for the Directors
 - d. A System organizational chart and contact information for Executive staff
 - e. Minutes from the last year of Board meetings
 - f. A list of the key service providers to the Board
 - g. Most recent comprehensive annual financial report (CAFR)
 - h. Most recent actuarial valuation and experience study reports
 - i. Most recent investment performance report
 - j. Fiduciary liability insurance policy or summary of it
 - k. Summary of any pending litigation, if applicable
 - I. Summary of plan benefits
 - m. Overview of member services; including publications and brochures about benefits and services and sample (anonymous) member statements
 - n. Operating budget for the System
 - o. Investment dictionary
 - p. Selected industry periodicals
 - q. Any other relevant information or documents deemed appropriate by the Board and/or Executive Secretary
- 4. The Executive Secretary will typically coordinate and lead the orientation session. Others inside or outside the organization may also participate, if determined to be appropriate by the Executive Secretary or the Board Chair.
- 5. The staff will follow-up with new Directors periodically after the orientation session during the Director's first year on the Board to address any questions or provide any additional information requested.
- 6. At a minimum, in the first year of a Director's service on the Board, absent extenuating circumstances, the Director will attend educational sessions sufficient to create a general understanding of the following:
 - a. The role of Director and the role of management
 - b. The duties and role of a fiduciary and the importance of the duty of loyalty and duty of prudence
 - c. Explanation of settlor responsibilities
 - d. Governance principles
 - e. Applicable legal requirements
 - f. Investment and asset allocation strategies
 - g. Actuarial principles
 - h. Retirement plan design and other benefits programs

Attendance at a Board-approved orientation session, external educational opportunities that focus on orientation (for example, the International Foundation of Employee Benefit Plans (IFEBP) New Trustee Institute), or other Board-approved educational sessions may be used to satisfy these requirements.

- 7. After the first year of service, each Director is encouraged to self-evaluate his or her additional educational needs and obtaining knowledge in specific-needs areas.
- 8. TVARS supports Directors' attendance at educational opportunities that will assist them in carrying out their responsibilities. As such, Directors are encouraged to attend relevant conferences to enhance their education. The Executive Secretary will maintain a resource list of recommended educational conferences as a framework for the types of opportunities Directors may want to consider in their education.
- 9. In order to adequately assess the value of external educational opportunities, Directors will evaluate the sessions they have attended by completing an evaluation form, included as Attachment A to this Policy. An oral report may be given at a Board meeting. The evaluation and oral report will assist other Directors in deciding what future conferences or opportunities they would like to attend.
- 10. Periodically (normally every two years) the Executive Secretary will arrange for an in-house fiduciary education and ethics session that will update the Directors on issues affecting their service on the Board. All Directors are expected to attend. The education session may be provided by an internal or external party.
- 11. Directors are encouraged to subscribe to periodicals that address pension and investment-related topics. Many periodicals are free; the Board may decide to also cover subscription dues for others that have a cost associated with them.
- 12. TVARS recognizes that costs are often involved in obtaining education. The Board believes prudent expenditures on education will support the development and maintenance of well-educated Directors, which is in the best interest of TVARS.
- 13. Directors are authorized to travel for educational purposes but must abide by the Board's Travel Policy and Ethics Policy. Directors will notify the Board through the Executive Secretary before scheduling travel. A record of all trips taken for educational purposes by Directors will be maintained. The record shall be made available to any Director upon request.
- 14. Education is expected to be obtained within the continental U.S. Travel outside of the contiguous U.S. must be approved by the Board.
- 15. Based on the education needs of Directors, the Executive Secretary will arrange for staff or outside service providers to conduct educational sessions throughout the year at regularly scheduled Board meetings or at special meetings called by the Board.

Policy Review

The TVARS Board will review this Policy periodically (normally every three years) to ensure it remains appropriate;
provided, however, that the failure to review the Policy shall not invalidate its terms. Notwithstanding the
foregoing or any other terms of this Policy, this Policy does not confer any rights, benefits, or privileges upon the
Executive Secretary, Members, Retirees, Beneficiaries, or any other third-parties.

Adopted		

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General Comments:

Attachment A:

Conference / Educational Session Evaluation Form

Director Name:				
Conference/Seminar Title:				
Location / Date(s):				
Sponsoring Organization:				
Please help us evaluate the quality of this program and its relequestion by placing an X near the appropriate rating.	vance to you	ı as a Direct	or. Please ı	respond to eac
	No	Som	ne V	ery Much
Did the session increase your understanding of the topics?				
Did the session offer new insights on the topics?				
Would you recommend this conference/seminar to others?				
General Comments:				
	Below		Above	
	Average	Average	Average	Excellent
How effective were the presentations?				
How would you rate the overall value of the program?				
Were the presenters knowledgeable about the topics?	1			
Was the program well organized?				

How did this conference/seminar contribute to your own goals and education?	