Arizona State Treasury
Investment Policy Statement
Doug Ducey, State Treasurer

I. OVERVIEW

It is the investment policy of the Arizona State Treasurer and his office (hereinafter referred to as "the Treasurer") to maintain the safety of principal, maintain liquidity to meet cash flow needs, and provide competitive investment returns. The Treasurer will strive to invest with the judgment and care that prudent individuals would exercise, in the exercise of their own affairs.

The Treasurer manages investments for three main groups. The beneficiaries of the State Land Trust; Local Governments and Political Subdivisions of the State, and for the State of Arizona and its respective agencies. The length of investments fall into three categories: short-term $1 NAV funds with a Weighted Average Maturity of less than 90 days; medium term bond funds of one to 5 years in duration; and endowment funds, which are invested in perpetuity.

Performance of each type of investment pool is measured in either monthly yield for short and medium term funds or on a total return basis for endowment funds.

INVESTMENTS NOT GUARANTEED

Neither the Treasurer nor the State of Arizona makes any guarantees on the investments it purchases on behalf of participants in any of the investment pools. Participants of investment pools own shares in the pool, except where noted in section VI. The value of a share in a pool is determined by dividing the total market value of the pool by the number of shares outstanding. The owners of share(s) are entitled to their proportional share of principal of bonds in the pool (at any point in time) and interest (as determined by their weighted average daily balance of the pool).

II. AUTHORITY

The Treasurer follows A.R.S. Title 35, Chapter 2, Article 2.0, and other investment guidelines mandated by statute. The Treasurer, however, does not determine the legal capacity or statutory investment restrictions that will apply to specific depositors (such as investment restrictions set by statute, regulation or local charter). Any political subdivision of the state depositing monies with the Treasurer must assure itself that investments contained in the applicable pool comply with the subdivision's specific investment authority. In addition, the Treasurer does not limit or restrict yield on pools unless specifically mentioned herein. Depositors wishing to restrict yield for purposes of the Internal Revenue Service's Arbitrage Bond Regulations (Treasury Regulation

Section 1.148-1 et seq.) must make their own determinations as to whether any designated pool deposit meets any restricted yield obligation pertaining to the funds deposited.

III. INVESTMENT OBJECTIVES

1. FIXED INCOME POOLS

Safety: Safety of principal is the foremost objective of the investment program. The Treasurer will seek to ensure preservation of principal in all fixed income pools.

Liquidity: The fixed income investment pools and funds will remain sufficiently liquid to enable pools and funds to meet all operating requirements that might be reasonably anticipated.

Yield/Return on Investment: The investment pools and funds shall be managed with the objective of attaining a competitive rate of return given the constraints of the aforementioned safety and liquidity objectives.

2. ENDOWMENTS

The Treasurer and the State Board of Investment (BOI) in their capacity as trustees, pursuant to Article X, Section 7, of the Constitution of Arizona and A.R.S. 35-314.01 have established an Endowment for the beneficiaries of the Arizona State Trust Lands. The proceeds from the permanent sales of Trust Lands are deposited into the Endowment as well as any gifts or donations to the Trust.

The Treasurer and BOI have established a fixed income and three equity investment pools for the management of the endowment. The allocation to equities shall be capped at 60% of cost, consistent with the requirements of Article X, Section 7 C. of the Arizona Constitution.

The benchmark for the fixed income pool is the Citigroup Broad Investment Grade (BIG) Index.

The benchmarks for the equity pools are the S&P 500 Large-Cap Index, the S&P 400 Mid-Cap Index, and the S&P 600 Small-Cap Index. The Endowment shall be rebalanced based upon a +/- 5% market value rebalancing trigger monthly as listed in Table 1.

Table 1

Asset Type	Endowment Policy Guidelines			
	Range MV	Target MV	Max. Book	Benchmark
U.S. Equity	+/-5%	60%	60%	
Large Cap (Pool 201)	+/-5%	35%	N/A	S&P 500 (SPX)
Mid Cap (Pool 203)	+/-5%	15%	N/A	S&P 400 (MID)
Small Cap (Pool 204)	+/-5%	10%	N/A	S&P 600 (SML)
US Fixed Income (Pool 205)	+/-5%	40%	100%	Citigroup Broad Investment Grade (SBBIG)

3. DIVERSIFICATION

It is the policy of the Treasurer to diversify the investment portfolio to minimize losses due to various circumstances. The circumstances include, but are not limited to; issuer defaults, market price changes, non-earning assets, technical complications leading to temporary lack of liquidity, risks resulting from an over-concentration of assets in a specific maturity, a specific issuer, a specific geographical distribution, or a specific class of securities. No more than five percent of the total of each pool or fund (defined as five percent of the prior month's ending amortized book value on the date purchased), or five percent of the issues outstanding, whichever is less, shall be invested in securities issued by a single corporation and its subsidiaries/affiliates. The diversification policy, as it relates to the maximum (5%) investment with a single issuer, applies only to Separately Managed Accounts and Investment Pools 3, 5, 12, 15, 16, 205, and 500. Securities issued by the federal government or its agencies, sponsored agencies, corporations, sponsored corporations or instrumentalities are exempted from this provision. Purchases of Treasurer Warrant Notes for Pool 3 are also exempt from this policy, provided the maximum amount of notes shall not exceed 50% of the market value of pool 3 based on prior day close of business.

4. PORTFOLIO MANAGEMENT

Following the primary objective of preservation of capital, investments shall be actively managed to take advantage of market opportunities. In so doing, negotiable securities may be sold prior to their maturity to provide liquid funds as needed for cash flow purposes, to enhance portfolio returns, or to restructure maturities to increase yield and/or reduce risk.

5. SEPARATELY MANAGED ACCOUNTS

The Treasurer may offer separately managed accounts for those clients who meet the terms set by the Board of Investment. The incremental costs for these accounts shall be paid for out of earnings of the accounts.

IV. PERMITTED INVESTMENT INSTRUMENTS

Under A.R.S. 35-312, 35-313, and 35-314.03 the Treasurer is permitted to invest and reinvest treasury monies in certain permitted investments. The following items set forth those investments permitted by law. An individual investment pool or fund may be designed in a manner which does not permit all such investments to be made for that pool or fund.

1. Obligations issued or guaranteed by the United States or any of its agencies, sponsored agencies, corporations, sponsored corporations or instrumentalities.
2. Repurchase agreements and tri-party repurchase agreements, collateralized at no less than 102 percent by securities or 100 percent by cash, purchased from securities dealers that make markets in those securities listed in paragraph 1. Repurchase agreements and tri-party repurchase agreements collateralized by mortgage-backed securities shall be collateralized at no less than 102 percent. In all cases, collateral must be delivered to the

Treasurer's custody institution, or held in an account for the benefit of the Treasurer in an institution meeting the requirements of ARS § 35-310.1 as an eligible depository. In the case of tri-party repurchase agreements, the eligible depository may price and verify collateral but is required to provide a report of pricing and adequacy of collateral to the Treasurer or a designated portfolio manager or compliance manager within 24 hours of settlement.

3. Bonds or other evidences of indebtedness of this state or any of the counties or incorporated cities, towns or duly organized school districts which carry as a minimum a Baa (Investment Grade) or better rating of Moody's Investors Service or a BBB (Investment Grade) or better rating of Standard and Poor's Rating Service or their successors.
4. Treasurer's warrant notes issued pursuant to A.R.S. § 35-185.01 or registered warrants of a county issued pursuant to A.R.S. § 11-605, if the yield is equal or greater than yields on eligible investment instruments of comparable maturities.
5. State Transportation Board Funding Obligations, subject to A.R.S. § 35-313(D), delivered pursuant to A.R.S. § 28-7678.
6. Commercial paper must be rated by at least two nationally recognized statistical rating organizations (NRSO's). The three current NRSO's include Standard & Poor's, Moody's, and Fitch. The ratings assigned by at least two NRSO's must be of the two highest rating categories for short-term obligations. After August 2, 2012, all commercial paper must be United States dollar denominated.
7. Bills of exchange or time drafts known as bankers acceptances which are issued by commercial banks chartered and doing business in the United States with ratings as outlined in Section V (E), and/or long term debt rating of Baa (Investment Grade) or better by Moody's Investors Service or BBB (Investment Grade) or better rating of Standard and Poor's Reporting Service or their successors.
8. Negotiable certificates of deposit issued by a nationally or state chartered bank or savings and loan association which carry as a minimum a Baa (Investment Grade) or better rating of Moody's Investors Service or a BBB (Investment Grade) or better rating of Standard and Poor's Rating Service or their successors.
9. After August 2, 2012 - Bonds, debentures and notes issued by entities which are United States dollar denominated and carry as a minimum, when purchased, a Baa (Investment Grade) or better rating of Moody's Investors Service or a BBB (Investment Grade) or better rating of Standard and Poor's Rating Service or their successors.
10. Securities of or any other interests in any open-end management type investment company or investment trust including exchange traded funds whose underlying investments are invested in securities allowed by state law, registered under the Investment Company Act of 1940 (54 Stat. 789; 15 United States Code §§ 80a-1 through 80a-64), as amended. For any Treasurer investment pool that seeks to maintain a constant share price both of the following are stated to be the investment company's policy:

a) The investment company or investment trust takes delivery of the collateral for any repurchase agreement either directly or through an authorized custodian.

b) The investment policy of the investment company or investment trust includes seeking to maintain a net asset value of one dollar.

11. Any of the investments authorized in A.R.S. § 35-312 and A.R.S. § 35-313 not heretofore mentioned, which are limited to shares in the Treasurer's local government investment

pools which seek to maintain a constant share price, shares in the Treasurer's medium term government investment pools, which terms are determined by the State Board of Investment, pursuant to Section 35-326.01, certificates of deposit, collateralized repurchase agreements, deposit accounts and collateralized interest bearing saving accounts with eligible depositories, and certificates of deferred property taxes as provided by A.R.S. § 42-17309.

12. Any of the investments authorized in A.R.S. § 35-312 and 35-313 not heretofore mentioned, which are limited to certificates of deposit, collateralized repurchase agreements, deposit accounts and collateralized interest bearing saving accounts with Arizona depositories.
13. Securities with a Hard Put may be purchased even though the stated final maturity exceeds the fund/pool's guidelines for maximum final maturity as long as the put-date does not exceed those same guidelines. The portfolio manager may decide not to put the security back to the issuer only if the final maturity (or next hard put date) falls within the fund/pool's guidelines for maximum allowable maturity.
14. Equities for any investment pool in which the investment participant is authorized by statute to invest in equities.

    (1)For equity investment pools whose stated objective is a "Passive Index Strategy," the following guidelines shall apply: For each index, the sector and individual equity weightings of the pool will coincide with the weights of the index. Equity index pool weightings for internally managed funds shall be managed with the goal of allowing a variance of no more than five (5) percent of the market value of the portfolio per sector and one (1) percent of the market value of the portfolio per individual equity. Each equity index shall rebalance to the Index at least quarterly. Stocks selected for each index are limited to the equities in the particular index.

    (2) Each equity pool may invest in exchange traded products that mimic the index of each pool.

    (3) For all equity investment pools, no more than five (5) percent of the total market value of the pool may be invested in any single issuer.
15. The Treasurer, prior to purchase, shall approve any security product not described in section IV of this policy in writing.

V. PROHIBTED INVESTMENT PURCHASES

1. Reverse Repurchase Agreements (unless otherwise authorized under a securities lending agreement with a second party).
2. Futures, Contractual Swaps, Options
3. Inverse Floaters
4. Interest Only Securities
5. Forward Contracts
6. Closed end management type companies
7. Securities whose yield/market value is based on currency, commodity or non-interest indices
8. Bearer-form securities

VI. FUND DESCRIPTIONS AND MATURITY LIMITATIONS

POOL 2 - STATE AGENCIES I (U.S. Govt. Full Faith and Credit); This pool invests in the full faith and credit of the United States of America, or funds qualified in IV (10) above that invest in the full faith and credit of the United States of America. The final maturity or, if applicable, average life based on Bloomberg average pre-payment estimates at time of purchase, shall not exceed five years from the settlement date of the purchase. This pool is used by any State Agency who has a statutory requirement that investments carry the full faith and credit of the United States of America. Only participants that are considered to be part of the State's reporting entity will be allowed to participate in this pool.

POOL 3 - STATE AGENCIES II (Diversified Asset Mix); This pool invests in diversified fixed income assets as noted in IV above, or funds qualified in IV (10) that invests in those assets as noted in IV above. The final maturity, or if applicable average life based on Bloomberg average pre-payment estimates at time of purchase, shall not exceed five years from the settlement date of the purchase. This pool is used by any state agency where the authority to invest references A.R.S. §35-312 or §35-313. Only participants that are considered to be part of the State's reporting entity will be allowed to participate in this pool.

POOL 4 - STATE AGENCIES IV. (U.S. Govt and Agencies); This pool invests in U.S. Treasury & Agency securities (but, not necessarily required to be guaranteed by the full faith and credit of the U.S. Government), or funds qualified in IV(10) above that invest in U.S. Treasury and Agency securities. The final maturity or, if applicable, average life based on Bloomberg average pre-payment estimates at time of purchase, shall not exceed five years from the settlement date of the purchase. Only participants that are considered to be part of the State's reporting entity will be allowed to participate in this pool.

POOL 5 - LGIP; the final maturity of any fixed-rate security shall not exceed 18 months from the settlement date of the purchase. The final maturity of any variable-rate security shall not exceed two years. The dollar weighted average portfolio maturity (WAM) shall not exceed 90 days. The pool is used for liquid cash equivalent needs for public entities.

The portfolio manager shall strive to maintain a Net Asset Value (NAV) of $1.00 ($.995 - 1.005) for the pool. Unrealized market value gains/losses exceeding this threshold will be realized against income in that same month to the extent that they exceed the allowable range.

POOL 7 - LGIP - GOV; the final maturity of any fixed-rate security shall not exceed 18 months from the settlement date of the purchase. The final maturity of any variable-rate security shall not exceed two years. The dollar weighted average maturity (WAM) shall not exceed 90 days. Only securities backed by the full faith and credit of the U.S. Government may be purchased for this pool or funds qualified in section IV(10) above that invest in the full faith and credit of the United States of America. This pool is used for public entities requiring or desiring a liquid investment in a "full faith and credit" pool.

The portfolio manager shall strive to maintain a Net Asset Value (NAV) of $1.00 ($.995 - 1.005) for the pool. Unrealized market value gains/losses exceeding this threshold will be realized against income in that same month to the extent that they exceed the allowable range.

POOL 9 - BOARD FUNDING OBLIGATIONS. The only securities issued for this pool are State Infrastructure Bank Board Funding Obligations issued pursuant to A.R.S. §28-7678. The only participant in the pool is the state operating fund.

POOL 12 - CAWCD MEDIUM-TERM POOL. This pool is established to provide the Central Arizona Water Conservation District with investments in medium and long-term securities. The target duration of the pool is 4.5 years. Securities, at time of purchase, will carry, as a minimum, an A or better rating by either Moody's Investors Service or Standard and Poor's Rating Service or their successors. Eligible securities include U.S. Treasury, U.S. agency, corporate notes, MBS/ABS, and money market instruments with a minimum rating of A1/P1. No state agency or general fund participation is allowed in this pool. CAWCD owns the SECURITIES in this pool (as opposed to SHARES).

Pool 15 – GADA Pool. This pool is established to provide the Greater Arizona Development Authority with investments in long-term securities. The target duration of the pool is five years. Any fixed income investments authorized under A.R.S. § 35-313 are allowed in this pool. GADA owns the SECURITIES in this pool (as opposed to SHARES).

POOL 16 – ECDH MEDIUM-TERM POOL. This pool is established to provide the Early Childhood Development and Health Board with investments in medium and long-term securities. The maximum duration of the pool is 5 years. Securities, at time of purchase, will carry, as a minimum, an A or better rating by either Moody's Investors Service or Standard and Poor's Rating Service or their successors. Eligible securities include those mentioned in Section IV 1-13 of this policy. No state agency or general fund participation is allowed in this pool. ECDH owns the SECURITIES in this pool (as opposed to SHARES).

POOL 201 - S&P 500 EQUITY POOL. This pool of domestic equities is intended to produce results similar to the Standard & Poor's 500 Index.

POOL 203 - S&P 400 EQUITY POOL. This pool of domestic equities is intended to produce results similar to the S&P 400 Mid-Cap Index.

POOL 204 – S&P 600 EQUITY POOL. This pool of domestic equities is intended to produce results similar to the S&P Small-Cap 600 Index.

POOL 205 - LONG-TERM ENDOWMENT FIXED-INCOME POOL. All of the fixed-income securities that had separately belonged to the endowment funds (101-114) were pooled on July 1, 2001 and SHARES of the pool were distributed to the endowment funds. This is a pool of fixed-income securities pursuant to section IV. Pool 205 was established to provide the endowment funds with fixed-income exposure and to diversify holdings for the smaller funds. The maximum allowable weighted-average duration is 15 years. Maximum allowable exposure to any credit shall be 5% of the pool market value and 5% of the issuer.

FUNDS 101-114 - Monies shall be invested pursuant to Article X, Section 7 of the constitution to provide income to recipients of the thirteen endowment funds. Allowable investments include shares in Equity Pools and Fixed Income Pools as established by the Board of Investment.

Pool 500 – LGIP MEDIUM Term Pool. This pool is designed to meet the longer term investment needs of local government/public entities including trust and treasury monies. The final maturity, or applicable average life based on Bloomberg average pre-payment estimates at time of purchase, of any fixed-rate security shall not exceed five years from the settlement date of the purchase. The final maturity of any variable-rate security shall not exceed five years. The duration for the pool shall not exceed .75 years greater than the Merrill 1-5 U.S. Domestic Master Index.

The portfolio manager will not strive to maintain a Net Asset Value (NAV) of $1.00 for the pool. Income is distributed monthly. Gains and losses (realized and unrealized) are reflected in the NAV calculated each month.

Pool 700 – LGIP-GOV MEDIUM -Term Pool. This pool is for local government/public entities including trust and treasury monies requiring or desiring an investment in a "full faith and credit" pool. The final maturity, or applicable average life based on Bloomberg average pre-payment estimates at time of purchase, of any fixed rate security shall not exceed five years from the settlement date of the purchase. The final maturity of any variable rate security shall not exceed five years. The duration for the pool shall not exceed .75 years greater than the Merrill 1-5 U.S. Treasuries Index. Only securities backed by the full faith and credit of the U.S. Government may be purchased for this pool.

The portfolio manager will not strive to maintain a Net Asset Value (NAV) of $1.00 for the pool. Income is distributed monthly. Gains and losses (realized and unrealized) are reflected in the NAV calculated each month.

SMA Pools: Separately Managed Account Pools are longer term pools available to entities that meet the minimum deposit requirements and terms as set by the Board of Investment as authorized by A.R.S. 35-326.01. Securities held in these pools are held in trust on behalf of the entity who is the ultimate owner of the securities. Prior to the establishment of an SMA pool, a written agreement between the entity and the ASTO shall be reached that sets forth the pools credit risk, duration, liquidity needs. For endowment trusts established pursuant to A.R.S. 35-314.03, the agreement shall also set forth the terms of the distributions from such endowments.

VII. SECURITIES LENDING

The investment of cash and or non-cash collateral received as part of a securities lending program are limited to those investments authorized for each investment pool or SMA. For

pools 201, 203, and 204, securities lending investments may include any investments authorized in section IV.

VIII. INVESTMENT OPERATIONS

1. DELEGATION OF AUTHORITY

Authority to manage the State's investment program is vested in the Treasurer under the trusteeship of the Board of Investments pursuant to the Arizona Constitution and Arizona Revised Statutes. Day-to-day management responsibility for the investment program is delegated to internal and external portfolio managers under the direction of the Investment Risk Management Committee. The Committee and Portfolio Managers are responsible for investment decisions and activities under the direction of the Treasurer. The Investment Risk Management Committee consists of a Deputy Treasurer, Internal Portfolio Managers, and investment analysts employed by the Treasurer's office. The Committee shall establish written procedures for the operation of the investment program consistent with this investment policy. Such procedures shall include explicit delegation of authority to persons responsible for investment transactions. No person may engage in an investment transaction except as provided under the terms of this policy and the procedures established by the Investment Risk Management Committee.

The Investment Risk Management Committee shall establish a system of internal controls to regulate the activities of investment personnel and the Treasurer shall approve this system. In the development of the system of internal controls, consideration shall be given to documentation of strategies and transactions, techniques for avoiding collusion, separation of functions, delegation of authority, limitations of action and custodial safekeeping.

2. QUALIFICATIONS OF INVESTMENT OFFICIALS

Internal Portfolio managers are appointed by the Treasurer, and are responsible for planning directing and managing the investment programs of the State as outlined in this policy document. These positions are under the direction of the Treasurer and each appointee shall meet the following guidelines:

A bachelor's degree from an accredited institution in a finance-related field;

And

Eight years of work experience as an investment or trust officer for a financial institution, association, or corporation, or governmental entity;

Or

Five years experience in fixed income and/or equity portfolio analysis which includes the use of fixed income and/or equity analytics systems.

Or

Five years experience in money market and fixed income investing or equivalent experience as approved by the Treasurer.

Or

Any combination of the above equaling five or more years experience.

External Portfolio Managers shall be approved by the Board of Investment upon the recommendation of the Investment Risk Management Committee.

3. SAFEKEEPING AND CUSTODY

All security transactions, including collateral for repurchase agreements, entered into by the Treasurer shall be conducted on a delivery versus payment basis. Securities shall be held by the Treasurer or a custodian designated by the Treasurer and evidenced by custodial reports.

4. BROKERS/DEALERS

Investment transactions shall only be conducted with financial institutions that are licensed as may be required by law to do business in Arizona. Primary government securities dealers, or broker-dealers engaged in the business of selling government securities shall be registered in compliance with section 15 or 15C of the Securities Exchange Act of 1934 and registered pursuant to A.R.S. § 44-3101, as amended. In addition, investment transactions shall be conducted only with those direct issuers who meet both credit and capital requirements established by the Treasurer. It shall be the responsibility of the broker-dealer to provide the following:

A. Audited most recent annual financial statements within six months of the close of the fiscal year
B. Unaudited most recent quarterly financial statements
C. Proof of Financial Industry Regulatory Authority (FINRA) or successor agency certification.
D. Proof of Arizona registration (as needed)
E. A signed letter acknowledging that they have read the Treasurer's investment policies.

The Treasurer shall maintain a listing of approved broker dealers that is reviewed at least annually.

The Treasurer will periodically ask brokers to quote prices (as of the last day of the prior month) for securities. The Treasurer requires these quotes no later than six business days after the broker has received the request. Non-compliance with this policy will result in the suspension of trading with that broker until such quotes are received.

5. PURCHASES AND SALES OF SECURITIES

All trades shall be executed with the objective of realizing the best bid or offer price available. It is the responsibility of the investment personnel to know the "market price" or relative values of all securities before trades are executed. The method used by the investment personnel shall be the one that will obtain the best execution price or value given the objective of the transaction.

6. ETHICS AND CONFLICTS OF INTEREST

Officers and employees of the Treasurer involved in the investment process shall adhere to the conflict of interest laws as set forth in A.R.S. § 38-501 through 38-511. They shall refrain from personal business activity that could conflict with proper execution of the investment program, or which could impair their ability to make impartial investment decisions. All such investment officials shall disclose to the Treasurer, at least annually, any holdings material to their investment portfolio in financial institutions that conduct business within this jurisdiction, and they shall further disclose any related parties who are employed by financial institutions doing business with the State's portfolios. All investment officials shall subordinate their personal investment transactions to those of the State, particularly with regard to the timing of purchase and sales.

7. NOTICE OF REDEMPTIONS/WITHDRAWALS

For State Agencies, notices of withdrawals and deposits must be received by 2 p.m. on the day prior to the activity.

For Local Government Investment Pool (Pool 5) or Local Government Investment Pool GOV (Pool 7) Deposits can be made at any time. Withdrawals may be made on the same day if a draw down request is received by 10:00 a.m. on such day. Withdrawals over $3 million dollars may require 24-hour advance notice; withdrawals over $5 million may require 72-hour notice; withdrawals over $10 million may require 5-day notice and withdrawals over $20 million may require 7-day notice.

Transfers to and from SMAs, the LGIP Medium Term Pool (Pool 500) or LGIP-GOV Medium Term Pool (Pool 700) shall be made once per month upon receipt of notification at least five business days prior to the end of the month. The effective date of the transfer will be the first business day of the next month. A minimum of $250,000 is required to open and maintain an account in the Medium term pools 500 and 700.

The Treasurer cannot anticipate all instances which might adversely affect this policy therefore; the goal of liquidity is subject to change as economic or other conditions warrant.

8. PROXY VOTING

It is the policy of the State Board of Investment (BOI) to instruct the staff to vote with management's recommendations in all proxies unless the Board determines that a different vote is more beneficial to the Endowment.

9. SECURITIES LITIGATION

The Arizona State Treasurer's Office (ASTO) monitors and participates in securities litigations as necessary to protect the interests of the securities owned. Board of Investment (BOI) approval is required before initiating a class action or pursuing individual private action. Board approval is not necessary to participate in an already established class action.

IX. PERFORMANCE EVALUATION AND REPORTING

Evaluation and monitoring of investment performance is the responsibility of the Investment Risk Management Committee. The Investment Accounting Manager shall generate investment performance statistics and activity reports.

The Investment Accounting Manager shall provide summary reports on a monthly basis to the Treasurer and the Investment Risk Management Committee. The monthly reports shall also be provided to the Board of Investment for review and approval. Comparative performance reviews will be conducted monthly. The State Board of Investment reviews the performance and status of the portfolio monthly. The following reports are provided in the monthly report to the Treasurer and the Board of Investment and are matters of public record.

1. Monthly Performance Analysis

Monthly reports to the Board of Investment shall contain the following:

A. Earnings Distributed for each investment fund and the General fund, compared to the same period from the prior year as well as management fees collected per fund.
B. Net Earnings, monthly yield, yield-to-date, and comparisons to benchmarks.
C. Weighted Average Life, Duration, Maturity and Rating for each fund.
D. Percentage Breakdown of assets by duration, rating, sector and allocation.
E. Average invested balance of operating monies, compared to previous two years.
F. Endowment performance shall include all items listed in 1 through 5 as well as purchases and sales, realized gains and losses and investments outstanding by shares, book, and market value as well as unrealized gains and losses.
G. Endowment performance shall also show the total return for the current month, fiscal year to date as well as trailing three and five years returns and since the fund's inception.
H. Equity investments shall also be summarized by industry sectors compared to benchmarks (including cash and SPDR holdings) specified in each index, with columns depicting market value and fund and index sector weightings.
I. Separately Managed Accounts may be reported on a composite basis.

Quarterly reporting shall include:

1. Summary of accounts by cities, counties, and other public entities.
2. Broker activity report.

2. Daily Reporting

The Investment Accounting Manager prepares a daily report of all purchases and sales, investment pool and fund balances.

3. Annual Reporting

The annual audited financial report shall be submitted to the Governor pursuant to A.R.S. § 41-172A.8, on or before November 1 of each year.

4. Custodian Reconciliation

The report of investment holdings shall be reconciled within 30 days of the close of each month to the Treasurer's custodian bank. Discrepancies shall be reported to the Treasurer.

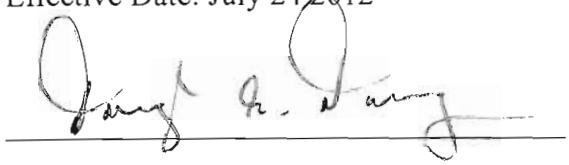
X. OTHER

Any deviation from the preceding policy shall require the prior specific written authority of the Treasurer.

This Investment Policy will be reviewed annually to keep abreast of changes in the financial market place.

Questions regarding, or requests for copies of this investment policy can be addressed to the Deputy Treasurer at (602) 604-7800.

Effective Date: July 24 2012



Doug Ducey, State Treasurer