

# Ohio Public Employees Retirement System 277 East Town Street Columbus, Ohio 43215-4642 1-800-222-PERS (7377) www.opers.org

# A Report to the **Ohio Retirement Study Council**

September 2007



## **Ohio Public Employees Retirement System**

September 7, 2007

The Honorable Kirk Schuring, Chair The Honorable Michelle Schneider, Vice Chair Ohio Retirement Study Council 88 E. Broad Street, Suite 1175 Columbus, OH 43215-3506

Dear Senator Schuring and Representative Schneider:

OPERS has prepared the required annual reporting materials regarding the use of Ohio-qualified agents and investment managers.

The enclosed documents (comparing reporting periods July 1, 2006 to June 30, 2007, and the baseline period of July 1, 2003 to June 30, 2004) represent the efforts taken by OPERS individually and by the Ohio retirement systems over the past year to use Ohioqualified agents and investment managers and report those results to you.

If you have any questions, please do not hesitate to contact me.

Sincerely.

Chris DeRose Executive Director

Members of the Ohio Retirement Study Council
 Aristotle Hutras, Director – Ohio Retirement Study Council

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#### **Executive Summary**

In response to Substitute Senate Bill 133, the five Ohio retirement systems developed common procedures to recruit, document and report the use of Ohio-qualified agents and Ohio-qualified managers.

The systems collaboratively developed forms to certify Ohio-qualified agents (Tab 1) and Ohio-qualified managers (Tab 2). The certification processes the Ohio retirement systems used for Ohio-qualified agents and Ohio-qualified managers are outlined in Tab 1 and Tab 2 respectively. In addition, information regarding new reporting and registration requirements is available on the Ohio Public Employees Retirement System's (OPERS) Website (Tab 4).

The following section highlights results for the current period (July 1, 2006 to June 30, 2007) to the baseline period (July 1, 2003 to June 30, 2004):

#### • Ohio-Qualified U.S. Equity Brokers (see Exhibits 6a and 6b)

- o Increase in dollars traded to \$13.30 billion from \$3.47 billion
- o Increase in the percentage of total dollars traded to 57.68% from 44.34%
- o Increase in dollar amount of commissions paid to \$7.24 million from \$3.45 million
- o Increase in the percentage of total commissions paid to 47.97% from 37.80%

# • Ohio-Qualified Minority U.S. Equity Brokers (see Exhibits 6a and 6b)

- o Increase in dollars traded to \$36.11 million from \$1.58 million
- o Increase in the percentage of total dollars traded to 0.16% from 0.02%

#### • Ohio-Qualified U.S. Fixed-Income Brokers (see Exhibit 6c)

- o Increase in dollars traded to \$12.30 billion from \$6.71 billion
- o Increase in the percentage of total dollars traded to 29.04% from 20.85%

## • Ohio-Qualified Managers (see Exhibit 6d)

- o Increase in dollars under management to \$3.30 billion from \$3.23 billion
- O Decrease in the percentage of dollars under management as a percent of all externally managed assets to 10.67% from 15.49%
- o Decrease in the percentage of dollars under management as a percent of total fund assets to 4.02% from 5.38%
- o Increase in dollar amount of fees paid to \$16.2 million from \$7.8 million
- o Increase in the percentage of total fees paid to 15.50% from 14.18%

## **Ohio-Qualified Agent Certification Process**

The Ohio Public Employees Retirement System (OPERS) is responsible for maintaining documentation of Ohio-Qualified Agents and Ohio-Qualified Minority-Owned Agents that have completed and submitted an Ohio-Qualified Agent Certification to OPERS. The certification establishes that the agent meets the Ohio-Qualified Agent and/or the Ohio-Qualified Minority-Owned Agent statutory criteria mandated under Ohio law, R. C. 145.114, 742.114, 3307.152, 3309.157 and 5505.068. Agents are required to submit annual certifications.

In 2007, OPERS contacted (via letter, email, and telephone) all of the agents who completed a certification in 2006 but did not complete certifications for the current period. Most of the agents had overlooked the need to complete the certifications annually, but subsequently submitted the certifications after the reminder. The agents that did not complete the certifications for 2007 indicated that they were no longer in business, were purchased by other agents, or no longer met the statutory requirements.

The Ohio Retirement Systems Ohio-Qualified Agents Listing is posted to the OPERS Website (www.OPERS.org). Each of the Ohio retirement systems access the Website to determine if a particular agent is Ohio-Qualified. The list is updated periodically.

# Ohio Retirement Systems Ohio-Qualified Agent Certification

#### **General Information**

Under Ohio law, R. C. 145.114, 742.114, 3307.152, 3309.157, and 5505.068, each Ohio retirement system is required to:

- Establish a policy with the goal to increase the use of Ohio-qualified agents for the
  execution of domestic equity and fixed income trades when an Ohio-qualified agent
  offers quality, services, and safety comparable to other agents otherwise available to
  the systems and meets certain criteria;
- 2. Adopt a policy to establish criteria and procedures used to select agents to execute securities transactions:
- Designate an agent as an Ohio-qualified agent if the agent meets certain criteria; and.
- 4. Make certain reports to the Ohio Retirement Study Council concerning Ohio-qualified agents and minority business enterprises.

Each retirement system's policy may be viewed on their web sites.

The statutory criteria for an Ohio-qualified agent are that the agent:

- 1. Is subject to taxation under R.C. Chapter 5725 (financial institutions and insurance), 5733 (corporation franchise tax), or 5747 (income tax);
- 2. Is authorized to conduct business in Ohio;
- 3. Maintains a principal place of business in Ohio and employees at least five Ohio residents; and,
- 4. Is a licensed dealer under Ohio securities laws or comparable laws of another state or the U.S.
- "Principal place of business" means an office in which the agent regularly provides securities or investment advisory services and solicits, meets with, or otherwise communicates with clients.
- "Dealer" means every person, other than a salesperson, who engages or professes to engage, in Ohio, for either all or part of the person's time, directly or indirectly, either in the business of the sale of securities for the person's own account, or in the business of the purchase or sale of securities for the account of others in the reasonable expectation of receiving a commission, fee, or other remuneration as a result of engaging in the purchase and sale of securities. "Dealer" does not mean any of the following:
- (a) Any issuer, including any officer, director, employee, or trustee of, or member or manager of, or partner in, or any general partner of, any issuer, that sells, offers for sale, or does any act in furtherance of the sale of a security that represents an economic interest in that issuer, provided no commission, fee, or other similar remuneration is paid to or received by the issuer for the sale;

- (b) Any licensed attorney, public accountant, or firm of such attorneys or accountants, whose activities are incidental to the practice of the attorney's, accountant's, or firm's profession;
- (c) Any person that, for the account of others, engages in the purchase or sale of securities that are issued and outstanding before such purchase and sale, if a majority or more of the equity interest of an issuer is sold in that transaction, and if, in the case of a corporation, the securities sold in that transaction represent a majority or more of the voting power of the corporation in the election of directors;
- (d) Any person that brings an issuer together with a potential investor and whose compensation is not directly or indirectly based on the sale of any securities by the issuer to the investor:
- (e) Any bank;
- (f) Any person that the division of securities by rule exempts as a dealer.

  Ohio securities licensing laws may be found in R.C. Sections 1701.01 through 1701.45.

A minority business enterprise is defined under Ohio law as an individual who:

- 1. Is a United States citizen
- 2. Owns and controls a business, a partnership, corporation, or joint venture of any kind that is owned and controlled by United States citizens, which citizen or citizens:
  - a. Are residents of Ohio, and
  - b. Are members of one of the following economically disadvantaged groups: Blacks or African Americans, American Indians, Hispanics or Latinos, and Asians.

"Owned and controlled" means that at least fifty-one per cent of the business, including corporate stock if a corporation, is owned by persons who belong to one or more of the groups listed above. These owners must have control over the management and day-to-day operations of the business and an interest in the capital, assets, and profits and losses of the business proportionate to their percentage of ownership. In addition, the business must have been owned and controlled by those persons at least one year prior to being awarded a contract.

You may obtain additional and/or current copies of this form, lists of Ohio-qualified agents and minority business enterprises, and information on use of agents by contacting each system or viewing their web sites.

In order to comply with Ohio law, the retirement system requests that your firm submit this certification.

#### Instructions

- 1. This form may be duplicated.
- 2. Complete, sign and return an original of this form to the:

Ohio Public Employees Retirement System of Ohio (OPERS)
Attn: William P. Miller II, Senior Investment Officer, Fund Management,
277 East Town Street Columbus, Ohio 43215-4642
www.opers.org

Returning this form to OPERS will serve as filing for all five state retirement systems. The other retirement systems are:

School Employees Retirement System, www.ohsers.org

State Teachers Retirement System of Ohio, www.strsoh.org

Ohio Police and Fire Pension Fund, www.op-f.org

Ohio State Highway Patrol Retirement System, www.ohprs.org.

- **3.** If additional pages are needed to complete the information, each page must be attached, numbered, signed and notarized.
- **4.** A new completed form must be submitted by June 30th each year, or when information on a previously filed form changes.

#### Certification

**Firm Information** 

I.

	Fir	m na	ame:
	Str	eet	address:
	Cit	y, S	tate and Zip Code:
	Co	ntac	et person's name:
	I e	leph	one number:
	ra:	x nu mail	mber:
	<b>∟</b> -ı	IIaII	address:
II.	Ag	ent	Information
	A.	Ma	ark all of the information below which apply to your firm.
			Subject to taxation under R.C. Chapter 5725 (financial institutions and insurance companies), 5733 (corporation franchise tax), or 5747 (income tax).
			Is authorized to conduct business in Ohio.
			Maintains a principal place of business in Ohio and employees at least five Ohio residents.
			Is a licensed dealer under Ohio securities laws or comparable laws of another state or the U.S.
			Meets the criteria of a minority business enterprise as defined by Ohio law.
	В.	l c	ertify that the firm is (mark all which apply):
			An Ohio-qualified agent;
			A minority business enterprise.

III. Affidavit
State of
County of
Being duly sworn, I, the undersigned, state that:
<ol> <li>I have read and completed the above Certification;</li> <li>I am authorized to execute this Certification on behalf of the firm;</li> <li>I certify the information provided in this Certification is complete and true to the best of my knowledge and belief;</li> <li>I certify that if any information in this Certification changes, the firm will submit a new Certification; and,</li> <li>I understand that completion and submission of this Certification does not obligate any Ohio retirement system to enter into any contract with the firm.</li> </ol>
By: Signature
Printed Name
Title
Sworn and subscribed before me thisday of, 200

Notary Public \_\_\_\_\_

My commission expires \_\_\_\_\_

# Brokerage Firms Who Were Ohio-Qualified At Some Point During the Period July 1, 2006 to June 30, 2007.

# **Ohio Retirement Systems Ohio-Qualified Agent Listing**

		Minority O	wned
Brokerage Firms	Contact Name	Yes	No
A.G. Edwards & Sons	David J. Schaub		X
B B & T Capital Markets	Lou Williott		X
Baker & Company, Inc.	Melissa Henahan		X
Bartlett & Co.	Laura Humphrey		X
Butler, Wick & Co., Inc.	Mark Evans		X
Cabrera Capital Markets, Inc.	George Dychton	X	
Citigroup	Marilyn Clark		X
Cowen & Co., LLC	Allen Gerard		X
Edward Jones *	Greg Dosmann		X
Fairway Securities, Division of Horwitz & Associates, Inc.	Virginia Hayes		X
Fifth Third Securities, Inc.	James Rowlette		X
Financial America Securities, Inc.	John Rukenbrod		X
FTN Midwest Securities Corp.	Robert Curtin		X
Gunn Allen Financial, Inc.	Marc Ellis		X
Huntington Capital Corp.	John Grant		X
Jeffries & Company *	Nora Shearer		X
J.P. Morgan Securities, Inc.	Peter Bachmore		X
KeyBank National Association	Lara DeLeone		X
Lincoln Financial Advisors Corporation	Tabitha Foy	X	
Longbow Securities, LLC	Steve Wank		X
Lynch Jones & Ryan Great Lakes Review	Elliott Schlang		X
McDonald Investments, Inc.	Shelly Goering		X
Merrill Lynch	James Schade		X
Morgan Stanley *	Richard Alexander		X
NatCity Investments, Inc.	Christopher Moroz		X
NRP Financial Inc/Voyager Institutonal Services LLC	Stephen Hess		X
Pacific American Securities	McCullough Williams, III	X	
Raymond James & Associates, Inc.	John Walsh		X
RBC Capital Markets (RBC Dain Rauscher)	David Stuczynski		X
Regis Securities Corporation	Duke Dahlen		X
Robert W. Baird & Co., Inc.	Matt Turner		X
Sanders Morris Harris	Jim Smith		X
SBK Brooks Investment Corp.	Eric Small	X	
Seasongood & Mayer LLC	R. Lee Mairose	- 11	X
Soleil Securities Corporation	Kenneth Dengler		X
Sterne, Agee & Leach, Inc.	David Simpson		X
Stifel, Nicholaus & Co. Inc.	Kurt Lalomia		X
SunTrust Capital Markets, Inc.	Philip Hintze		X
UBS Securities LLC	Peter Reed		X
U.S. Brokerage, Inc	Gregory Randall		X

<sup>\*</sup>New for this year

These firms were discontinued during the period: Advest, Boston Int'l Svcs., Edward Jones, Great Lakes Capital Partners; Harvest Capital Partners, Legg Mason Wood Walker, Mantor Watson Securites Inc., Prudential Equity Group LLC., Wachovia Securites, Waddell & Reed

# **Development of the Ohio-Qualified Manager List**

- The Ohio pension funds jointly designed the Ohio-qualified Manager Certification Form.
- The Form included criteria from SB133 necessary to qualify as an Ohioqualified manager, instructions for completing the Form and mailing instructions.
- SERS agreed to maintain the official list of Ohio-qualified Managers for all of the Ohio pension funds.
- A Notice was placed in the January 10, 2005 edition of Pensions & Investments announcing the availability of the Certification Form.
- SERS mailed copies of the Certification Form to each of the Investment Managers currently retained by any of the Ohio pension funds.
- Additionally, SERS also mailed copies of the Certification Form to firms who had expressed an interest in receiving the Form.
- Each of the Ohio pension funds posted a copy of the Certification Form on their respective websites.
- SERS collected all of the returned Certification Forms and compiled a list of Ohio-qualified Managers.
- The Ohio-qualified Manager list is used to report utilization to ORSC.
- Currently, there are 81 firms on the Ohio-qualified Manager list.
- The Certification Forms remain on each of the Ohio pension fund websites and additional managers can complete the Forms and become qualified at any time.
- Annually in June, each manager is required to certify that they continue to meet the criteria necessary to qualify as an Ohio-qualified manager.

# Ohio Retirement Systems Ohio-Qualified Manager Certification

#### **General Information**

Under Ohio law, R. C. 145.116, 742.116, 3307.154, 3309.159, and 5505.0610, each Ohio retirement system is required to:

- 1. Establish a policy with the goal to increase the use of Ohio-qualified investment managers when an Ohio-qualified investment manager offers quality, services, and safety comparable to other investment managers otherwise available to the systems and meets certain criteria;
- 2. Designate an investment manager as an Ohio-qualified investment manager if the investment manager meets certain criteria;
- 3. Develop a list of Ohio-qualified investment managers and their investment products;
- 4. Make certain reports to the Ohio Retirement Study Council concerning Ohio-qualified investment managers; and,
- 5. Give public notice to Ohio-qualified investment managers of a search for a system investment manager.

Each retirement system's policy may be viewed on their web sites.

The legal criteria for an Ohio-qualified manager are that the manager, and/or a parent, affiliate or subsidiary:

- 1. Is subject to taxation under R.C. Chapter 5725 (financial institutions and insurance companies), 5733 (corporation franchise tax), or 5747 (income tax), and
- 2. Meets one of the following:
  - a. maintains its corporate headquarters or principal place of business in Ohio, or
  - b. employs at least 500 individuals in Ohio, or
  - c. maintains a principal place of business in Ohio and employs at least 20 Ohio residents.

"Principal place of business in the State of Ohio" means an office in Ohio in which the investment manager regularly provides securities or investment advisory services and solicits, meets with, or otherwise communicates with clients.

A minority business enterprise is defined under Ohio law as an individual who:

- 1. Is a United States citizen
- 2. Owns and controls a business, a partnership, corporation, or joint venture of any kind that is owned and controlled by United States citizens, which citizen or citizens:
  - a. Are residents of Ohio, and
  - b. Are members of one of the following economically disadvantaged groups: Blacks or African Americans, American Indians, Hispanics or Latinos, and Asians.

"Owned and controlled" means that at least fifty-one per cent of the business, including corporate stock if a corporation, is owned by persons who belong to one or more of the groups listed above. These owners must have control over the management and day-to-day operations of the business and an interest in the capital, assets, and profits and losses of the business proportionate to their percentage of ownership. In addition, the business must have been owned and controlled by those persons at least one year prior to being awarded a contract.

You may obtain additional and/or current copies of this form, lists of Ohio-qualified managers, and information on any investment manager searches by contacting each system or viewing their web sites.

In order to comply with Ohio law, the retirement system requests that your firm submit this certification.

#### Instructions

- 1. This form may be duplicated.
- 2. Complete, sign and return an original of this form only to the:

School Employees Retirement System of Ohio (SERS)
Attn: Investment Department, 300 East Broad Street Suite 100 Columbus, Ohio 43215-3746
www.ohsers.org

Returning this form to SERS will serve as filing for all five state retirement systems. The other retirement systems are:

Ohio Public Employees Retirement System, www.opers.org

State Teachers Retirement System of Ohio, www.strsoh.org

Ohio Police and Fire Pension Fund, www.op-f.org

Ohio State Highway Patrol Retirement System, www.ohprs.org.

- 3. If additional pages are needed to complete the information, each page must be attached, numbered and notarized.
- **4.** A new completed form must be submitted by June 30th each year, or when information on a previously filed form changes.

#### Certification

l.	Firm Information	
	Firm name:	
	Street address:	
	City, State and Zip Code:	
	Contact person's name:	
	Telephone number:	
	Fax number:	
	E-mail address:	
II.	Manager Information	
	<ul> <li>A. Mark all of the items below which apply to your firm.</li> <li>Subject to taxation under R.C. Chapter 5725 (financial institutions and companies), 5733 (corporation franchise tax), or 5747 (income tax).</li> <li>Maintains its corporate headquarters or principal place of business in Employs at least 500 individuals in Ohio.</li> <li>Maintains a principal place of business in Ohio and employs at least 2 residents.</li> <li>Meets the criteria of a minority business enterprise as defined above.</li> </ul>	Ohio.

	B. I certif	fy that the firm is	(mark all which apply):		
		An Ohio-quali	fied investment manager;		
		A minority bus	siness enterprise.		
III.	Product I	nformation			
	Firm F	Products	Years of Track Recor	rd Assets under	Management
IV. A	Affidavit				
State	e of				
Cou	nty of				
Bein	g duly sworn,	I, the undersign	ed, state that:		
2.   3.   4.	am authorized certify that the consideration of the	ed to execute this ne information produced d belief; any information	e above Certification; is Certification on behalf of the ovided in this Certification is in this Certification changes	s complete and true to the s, the firm will submit a ne	w Certification;
			and submission of this Certifo any contract with the firm.	ication does not obligate	any Ohio
By: Sign	ature				
Print	ed Name				
Title					-
			hisday of		
Nota	ry Public				
Мус	commission ex	xpires			

# Ohio Retirement Systems Ohio-Qualified Managers At Some Point During the Period July 1, 2006 - June 30, 2007

Company	Contact	City	State
AFA Financial	Stephen Washington	North Royalton	ОН
Allegiant Asset Management Company	David J. Gorny	Cleveland	ОН
Alliance Bernstein	Colin Burke	New York	NY
Alpha Capital Partners	Jean Sommer	Chicago	IL
Alphamark Advisors	Michael Simon	Ft. Mitchell	KY
Athenian Venture Partners	Aaron Jacoby	Athens	ОН
Apex Capital Management	Jan Terbrueggen	Dayton	ОН
Bahl & Gaynor Investment Counsel	Matthew Mccormick	Cincinnati	ОН
Baird Asset Management, Robert W. Baird & Co., Inc.	Michael Perrini	Columbus	ОН
Bartlett & Co.	Laura Humphrey	Cincinnati	ОН
BlackRock Financial Management, Inc.	John Massad	New York	NY
Blue Chip Venture Company	Steve Englebrecht	Cincinnati	ОН
Blue Point Capital Partners	David Given	Cleveland	ОН
Bowling Portfolio Management	Kathleen Wayner	Cincinnati	ОН
Boyd Watterson Asset Management, LLC	William Spetrino	Cleveland	ОН
Brantley Partners	Robert Pinkas	Beachwood	ОН
Broadleaf Partners, LLC	Jeff Travis	Hudson	ОН
Butler, Wick & Co., Inc.	William Batcheller	Youngstown	ОН
Capital First Management, Inc.	John Ayling	Perrysburg	ОН
Capital Works, LLC	Edward Matuszak	Cleveland	ОН
Charles Schwab & Co.	Mark Valentine	Richfield	ОН
CID Capital	Peter Kleinhenz	Columbus	ОН
Cleveland Capital Management LLC	Wade Massad	Rocky River	ОН
Dean Investments, LLC	Gregg Smolenski	Dayton	ОН
Diamond Hill Capital Management, Inc.	Scott Stapleton	Columbus	ОН
Elessar Investment Management LLC	Mitch Krahe	Cleveland	ОН
Eubel, Brady & Suttman Asset Management	William Hazel	Dayton	ОН
Fidelity Investments	Kate Mahar	Boston	MA
Fifth Third Asset Management, Inc.	E. Keith Wirtz	Cincinnati	ОН
First Fiduciary Investment Counsel, Inc.	Mary Anderson	Cleveland	ОН
Formika Investment Strategies, Inc.	Craig Fullen	Columbus	ОН
Fort Washington Investment Advisors, Inc.	Michele Hawkins	Cincinnati	ОН
Foundation Medical Partners	Lee R. Wrubel	Rowayton	СТ
Goode Investment Management, Inc.	Bruce T. Goode	Cleveland	ОН
Gratry & Company	Jerome Gratry	Cleveland	ОН
Huntington National Bank	Lisa Collins	Columbus	ОН
Isabella Capital	Margaret Wyant	Cincinnati	ОН
J.P. Morgan Investment Management, Inc.	Deborah Gotzmann	New York	NY
James Investment Research	Jeffrey Battles	Xenia	ОН
Johnson Investment Counsel	Kurt Terrien	Cincinnati	ОН
Kirtland Capital Partners	Michael DeGrandis	Beachwood	ОН

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# Ohio Retirement Systems Ohio-Qualified Managers At Some Point During the Period July 1, 2006 - June 30, 2007

Company	Contact	City	State
LanderNorth Asset Management, LLC	Jack Gecovich	Beachwood	ОН
Level Partners, LLC	Dave Raeuchle	Columbus	ОН
Linsalata Capital Partners	Stephen Perry	Cleveland	ОН
Logix Investment Management	Rob Herman	Beachwood	ОН
Lorain National Bank	Gerald Falcon	Lorain	ОН
Manning & Napier Advisors, Inc.	Charles Stamey	Dublin	ОН
Mayfield & Robinson, Inc. (River Cities Funds)	Daniel Fleming	Cincinnati	ОН
MCM Capital Partners	Kevin Hayes	Beachwood	ОН
Meeder Financial	Michael Lydon	Dublin	ОН
Mench Financial, Inc.	Thomas Mench	Cincinnati	ОН
Morgan Stanley Investment Management, Inc.	Teresa E. Martini	New York	NY
Morganthaler Venture Partners	Theodore Laufik	Cleveland	ОН
Oak Associates	Sandra Noll	Akron	ОН
Opus Capital Management, Inc.	Jakki Haussler	Cincinnati	ОН
Peppertree Partners, LLC	Joeseph Michael	Cleveland	ОН
Primus Venture Partners	Dominic Offredo	Cleveland	ОН
Renaissance Investment Management	Jennifer Trowbridge	Cincinnati	ОН
Resevoir Venture Partners	Curtis Crocker	Columbus	ОН
Reynolds Opportunity Partners, LLC	Tony Reynolds	Reynoldsburg	ОН
Riverpoint Capital Mangement Investment Advisors	Leon Loewenstine	Cincinnati	ОН
RM Investment Management, Inc.	Rakesh Mehra	Beachwood	ОН
RockBridge Capital, LLC	Brett Alexander	Columbus	ОН
Roulston Ventures Management, LLC	Robert Williams	Fairport Harbor	ОН
Shaker Investments	Douglas Thompson	Beachwood	ОН
Sovereign Asset Management	Donald Sazdanoff	Mansfield	ОН
Sunbridge Partners, Inc.	John Gannon	Beachwood	ОН
Sweetwater Asset Management, LLC	John Lewis	Columbus	ОН
The Riverside Company	Bela Schwartz	Cleveland	ОН
The Zar Fund Group LLC	Allen Zaring, IV	Cincinnati	ОН
Tillar-Wenstrup Advisors, LLC	Stephen A. Wenstrup	Centerville	ОН
Transamerica Investment Management	John Riazzi	Dayton	ОН
Triathlon Medical Ventures, LLC	John Rice	Cincinnati	ОН
U.S. Bank	George Schupp	Minneapolis	MN
Van Cleef Asset Management, Inc.	Martin Burke	Beachwood	ОН
Victory Capital Management Inc.	Mark Summers	Cleveland	ОН
Wasmer, Schroeder & Co. LLC	John Majoros	Cleveland	ОН
Wells Capital Management	Mai Shiver	San Francisco	CA
Western Asset Management Co.	Andre Cuerington	Pasadena	CA
Winfield Associates	William Baker	Cleveland	ОН
Winslow Asset Management	Gerry Goldberg	Cleveland	ОН

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**About OPERS** 

Careers

Contact Us

Site M



New Investment Consultant Selected OPERS has selected Mercer Investment Consulting for general investment consulting.

>> Full Story

>> More OPERS News

# About OPERS

Select a Section:

Members umployers

Hart Wester

About OPERS

Home > About > Vendor

# navigation

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- >> Legal
- >> Government Relations
- >> Corporate Governance
- >> Investments
- >> Finance
- >> Employment Resources
- >> OPERS Online
- >> Contact OPERS

## Vendor Opportunities

OPERS procures goods and services using Request for Proposals (RFP), Request (RFQ), Request for Information (RFI) and other such competitive models. Valid res submitted to OPERS by the specified submission date. Submission procedures and details for each opportunity can be reviewed by clicking on the document label.

Ohio law requires that business entities entering into contracts with OPERS in an a amount greater than \$100,000 must complete a Declaration Regarding Material Assistance/Nonassistance to a Terrorist Organization (DMA). The DMA certifies the have not provided material assistance to any terrorist organization listed on the Ter List (TEL).

Copies of the DMAs and the current TEL are available at the <u>Ohio Homeland Secu</u> Certain investment transactions/contracts are exempt from this requirement.

Opportunities	Туре	Submission D
Investment Performance Measurement	RFP	4 p.m. EDT Seլ 2002

OPERS requests proposals for a vendor to perform an annual review of invest performance measurements.

·· View: RFP - Investment Performance Measurement

- 5				
İ	Time and Attendance System	RFP	4 p.m. EDT	Aug

OPERS requests proposals for a time and attendance system. The goal of this provide a Web-enabled, automated solution for employees to request and obtor leave (time off work), and to report and obtain approval for time worked.

View: RFP - Time and Attendance System 包

#### How to Do Business With OPERS Investments

More: Ohio PERS Ethics Policy: Gifts from vendors are prohibited

More: Ohio law imposes reporting and registration on persons/entiti
business or seeking to do business with OhioPERS.

#### **Broker Services**

- Ohio-Qualified Agent Listing 包 (Updated: 08/10/07)
- Ohio Retirement Systems Ohio-Qualified Agent Certification

## **Investment Management Services**

- <sup>6</sup> Ohio-Qualified Manager Listing 包
- Ohio Retirement Systems Ohio-Qualified Manager Certification

#### **Investments Material for Brokers**

\* Broker Questionnaire Document 🔁

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#### OPERS Ethics Policy: Gifts from Vendors are Prohibited

OPERS is committed to high standards of ethical practice. OPERS staff and Board members are subject to certain restrictions under Ohio ethics laws. We take these laws very seriously and work hard to assure compliance.

OPERS also has its own stringent ethics policy **2**. A portion of the policy prohibits anyone currently doing business, seeking to do business, or interested in other matters pertaining to OPERS from providing OPERS employees and Board members anything of value, including gifts, entertainment, travel, meals or lodging.

We conduct periodic audits to assure compliance with our policies, and we appreciate the cooperation and understanding of all our business partners.

# Reporting & Registration

The operation of the Ohio public pension plans is governed by specific statutes under Ohio law. These can be found in Chapters 101\*, 102, 145, 742, 3307, 3309 and 5305 of the Ohio Revised Code.

Persons/entities doing business, or seeking to do business, with any of the Ohio public pension plans or making campaign contributions to, or on behalf of, a Board member or candidate for a Board position are governed by, and may be required to register or file reports with, the Joint Legislative Ethics Committee, the Ohio Ethics Commission and/or the Ohio Secretary of State.

The Ohio public pension plans cannot provide guidance about these requirements. To determine if these provisions apply to you, please contact the following agencies:

Joint Legislative Ethics Committee 50 West Broad Street, Suite 1308 Columbus, Ohio 43215 614-728-5100

Ohio Ethics Commission 8 East Long Street, 10th Floor Columbus, Ohio 43215 614-466-7090

Ohio Secretary of State 30 East Broad Street, 14th Floor Columbus, Ohio 43266 614-466-4980

The Ohio public pension plans advocate full compliance with all applicable laws, registration and reporting requirements. The duty to comply, and to register or report as applicable, is the sole responsibility of the individual or entity conducting the activities described above.

# Ohio Retirement Systems Ohio-Qualified Agent Listing

		Minority-o	owned
Brokerage Firms	Contact Name	Yes	No
A.G. Edwards & Sons	David J. Schaub		X
BB&T Capital Markets	Al Grivven		X
Baker & Company, Inc.	Melissa Henahan		X
Bartlett & Co.	Laura Humphrey		X
Butler, Wick & Co., Inc.	Mark Evans		X
Cabrera Capital Markets, Inc.	George Dychton	X	
Citigroup	Marilyn Clark		X
Cowen & Co., LLC	Allen Gerard		X
Fairway Securities, Division of Horwitz & Associates, Inc.	Virginia Hayes		X
Fifth Third Securities, Inc.	James Rowlette		X
Financial America Securities, Inc.	John Rukenbrod		X
FTN Midwest Securities Corp.	Robert Curtin		X
Huntington Capital Corp.	John Grant		X
Jefferies & Company, Inc	James Foliano		X
J.P. Morgan Securities, Inc.	James Berry		X
KeyBank National Association	Lara DeLeone		X
Lincoln Financial Advisors Corporation	Tabitha Foy	X	
Longbow Securities, LLC	Steve Wank		X
Merrill Lynch	James Schade		X
Morgan Stanley	Richard Alexander		X
NatCity Investments, Inc.	Christopher Moroz		X
National Retirement Partners/Voyager Institutional Services LLC	Dianne Iannarino		X
Pacific American Securities, LLC	Michelle Schoeffel	X	
Raymond James & Associates, Inc.	John Walsh		X
RBC Capital Markets/RBC Dain Rauscher	H. Ellis Phifer		X
Regis Securities Corporation	Duke Dahlen		X
Robert W. Baird & Co., Inc.	Matt Turner		X
SBK Brooks Investment Corp.	Eric Small		X
Soleil Securities Corporation	Kenneth Dengler		X
Sterne, Agee & Leach, Inc.	Lou Williott		X
Stifel, Nicholaus & Co. Inc.	Kurt Lalomia		X
SunTrust Capital Markets, Inc.	Philip Hintze		X
UBS Securities LLC	Peter Reed		X

# Ohio Retirement Systems Ohio-Qualified Agent Certification

#### General Information

Under Ohio law, R. C. 145.114, 742.114, 3307.152, 3309.157, and 5505.068, each Ohio retirement system is required to:

- Establish a policy with the goal to increase the use of Ohio-qualified agents for the
  execution of domestic equity and fixed income trades when an Ohio-qualified agent
  offers quality, services, and safety comparable to other agents otherwise available to
  the systems and meets certain criteria;
- Adopt a policy to establish criteria and procedures used to select agents to execute securities transactions;
- Designate an agent as an Ohio-qualified agent if the agent meets certain criteria; and.
- 4. Make certain reports to the Ohio Retirement Study Council concerning Ohio-qualified agents and minority business enterprises.

Each retirement system's policy may be viewed on their web sites.

The statutory criteria for an Ohio-qualified agent are that the agent:

- 1. Is subject to taxation under R.C. Chapter 5725 (financial institutions and insurance), 5733 (corporation franchise tax), or 5747 (income tax);
- 2. Is authorized to conduct business in Ohio:
- Maintains a principal place of business in Ohio and employees at least five Ohio residents; and.
- Is a licensed dealer under Ohio securities laws or comparable laws of another state or the U.S.

"Principal place of business" means an office in which the agent regularly provides securities or investment advisory services and solicits, meets with, or otherwise communicates with clients.

"Dealer" means every person, other than a salesperson, who engages or professes to engage, in Ohio, for either all or part of the person's time, directly or indirectly, either in the business of the sale of securities for the person's own account, or in the business of the purchase or sale of securities for the account of others in the reasonable expectation of receiving a commission, fee, or other remuneration as a result of engaging in the purchase and sale of securities. "Dealer" does not mean any of the following:

(a) Any issuer, including any officer, director, employee, or trustee of, or member or manager of, or partner in, or any general partner of, any issuer, that sells, offers for sale, or does any act in furtherance of the sale of a security that represents an economic interest in that issuer, provided no commission, fee, or other similar remuneration is paid to or received by the issuer for the sale;

- (b) Any licensed attorney, public accountant, or firm of such attorneys or accountants, whose activities are incidental to the practice of the attorney's, accountant's, or firm's profession;
- (c) Any person that, for the account of others, engages in the purchase or sale of securities that are issued and outstanding before such purchase and sale, if a majority or more of the equity interest of an issuer is sold in that transaction, and if, in the case of a corporation, the securities sold in that transaction represent a majority or more of the voting power of the corporation in the election of directors;
- (d) Any person that brings an issuer together with a potential investor and whose compensation is not directly or indirectly based on the sale of any securities by the issuer to the investor;
- (e) Any bank;
- (f) Any person that the division of securities by rule exempts as a dealer. Ohio securities licensing laws may be found in R.C. Sections 1701.01 through 1701.45.

A minority business enterprise is defined under Ohio law as an individual who:

- 1. Is a United States citizen
- Owns and controls a business, a partnership, corporation, or joint venture of any kind that is owned and controlled by United States citizens, which citizen or citizens:
  - a. Are residents of Ohio, and
  - Are members of one of the following economically disadvantaged groups: Blacks or African Americans, American Indians, Hispanics or Latinos, and Asians.

"Owned and controlled" means that at least fifty-one per cent of the business, including corporate stock if a corporation, is owned by persons who belong to one or more of the groups listed above. These owners must have control over the management and day-to-day operations of the business and an interest in the capital, assets, and profits and losses of the business proportionate to their percentage of ownership. In addition, the business must have been owned and controlled by those persons at least one year prior to being awarded a contract.

You may obtain additional and/or current copies of this form, lists of Ohio-qualified agents and minority business enterprises, and information on use of agents by contacting each system or viewing their web sites.

In order to comply with Ohio law, the retirement system requests that your firm submit this certification.

#### Instructions

- 1. This form may be duplicated.
- 2. Complete, sign and return an original of this form to the:

Ohio Public Employees Retirement System of Ohio (OPERS)
Attn: William P. Miller II, Senior Investment Officer, Fund Management,
277 East Town Street Columbus, Ohio 43215-4642
www.opers.org

Version 4.0, 06/2006 Page 2 of 4 Returning this form to OPERS will serve as filing for all five state retirement systems. The other retirement systems are:

School Employees Retirement System, www.ohsers.org

State Teachers Retirement System of Ohio, www.strsoh.org

Ohio Police and Fire Pension Fund, www.op-f.org

Ohio State Highway Patrol Retirement System, www.ohprs.org.

- **3.** If additional pages are needed to complete the information, each page must be attached, numbered, signed and notarized.
- **4.** A new completed form must be submitted by June 30th each year, or when information on a previously filed form changes.

#### Certification

II.

I.	⊢ırm	Intorm	ation
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I III	n na	ame:
Str	eet a	address:
Cit	y, St	ate and Zip Code:
Co	ntac	t person's name:
Tel	eph	one number:
Fax	k nui	mber:
E-r	nail	address:
		Information
A.	Ма	rk all of the information below which apply to your firm.
	a	Subject to taxation under R.C. Chapter 5725 (financial institutions and insurance companies), 5733 (corporation franchise tax), or 5747 (income tax).
		Is authorized to conduct business in Ohio.
		Maintains a principal place of business in Ohio and employees at least five Ohio residents.
	۵	Is a licensed dealer under Ohio securities laws or comparable laws of another state or the U.S.
		Meets the criteria of a minority business enterprise as defined by Ohio law.
В.	l ce	ertify that the firm is (mark all which apply):
		An Ohio-qualified agent;

A minority business enterprise.

# III. Affidavit State of \_\_\_\_\_\_ County of \_\_\_\_\_ Being duly sworn, I, the undersigned, state that: 1. I have read and completed the above Certification; 2. I am authorized to execute this Certification on behalf of the firm; 3. I certify the information provided in this Certification is complete and true to the best of my knowledge and belief; 4. I certify that if any information in this Certification changes, the firm will submit a new Certification; and, 5. I understand that completion and submission of this Certification does not obligate any Ohio retirement system to enter into any contract with the firm. By: Signature\_\_\_\_\_\_ Printed Name\_\_\_\_\_\_\_ Title\_\_\_\_\_\_\_

Sworn and subscribed before me this \_\_\_\_\_\_day of \_\_\_\_\_, 200\_\_\_.

Notary Public \_\_\_\_\_

My commission expires \_\_\_\_\_



Name:

II.

# OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM (OPERS) Questionnaire for firms executing transactions with or on behalf of OPERS

Firms interested in executing equity, fixed income, currency or other transactions with or on behalf of OPERS must complete this questionnaire and provide updated materials to OPERS as requested.

Upon receipt of a properly completed questionnaire, OPERS will evaluate the data and determine if a firm will be approved to provide services to OPERS. Being approved by OPERS does not create an obligation by OPERS to enter into an agreement or to execute transactions with a firm. OPERS reserves the sole right and discretion to revise its assessment of a previously reviewed firm at any time, and without cause, and has no obligation to notify a firm of its change in status or the reasons therefor.

Title:

## I. INDIVIDUAL COMPLETING QUESTIONNAIRE:

Firm:				
	ess:		***************************************	
	hone Number:			
Emai	l:			
FIR				
A.	Legal Structure Corporation Limited Liability Company Sole Proprietorship	Partnership Joint Venture Other:		
B.	Country/State of jurisdiction for legal organ	ization		
C.	Are changes in your legal structure envision	ed over the next twelve months?	Yes	No
D.	Has there been a change to your legal struct	ure in the last 5 years?	Yes	No
E.	Firm web address			
F	Credit/Counterparty Rating: S&P Moody Fitch Other:			
G.	Depository Trust Company: 5-Digit DTC Broker Code			
	5-Digit DTC Broker Code			

1

****	ULIN	VICES FIRM IS ABLE TO PROVIDE (Please che	ippropriate oo	Years Providing Services			
	A.	<ul> <li>Effecting Trades</li> <li>U.S. Equities</li> <li>U.S. Fixed Income</li> <li>International Equities</li> <li>Currency (Spot and Forwards)</li> <li>Exchange-traded Derivatives (Futures or Options)</li> <li>OTC Equities</li> <li>OTC Derivatives</li> <li>Other:</li> </ul>	Yes	<u>No</u>	0-2	2-5	<u>5+</u>
	B.	Clearing Services					
	C.	Settlement Services					
	D.	Post Trade Matching					
	E.	Electronic messaging					
	F	Research					
		• Equity					
		Fixed Income					
		• Other:					
	G.	Please specify how your firm would execute transaction correspondent relationship)	ons on b	ehalf of OPEI	RS (i.e. ın-l	iouse t	raders or
	Н.	List in-house trading and electronic messaging/routing TradeWeb, Market Axess, SWIFT, etc.)	techno	logies and cap	pabilities (i	.e. FIX	protocol,
IV.	REC	GULATORY:					
	A.	Licenses, Registrations & Certifications					
		Securities & Exchange Commission (SEC file #		1	Υe	es l	Νo
		• NASD (CRD #MPID #		)	Ύє	-	Vo
		In Ohio (NASD)		······································	Ύє		Νo
		<ul> <li>Registered in Ohio (ORC 1707.15 and/or 1707.16)</li> </ul>	)		Υe		No
		Other (Please list)					
	B.	Is your firm an Ohio-Qualified Agent or Minority Own	ned Age	ent that:		***************************************	
		1) Is subject to taxation under R.C. Chapter 5725, 57.	33 or 57	747	Yε	es l	No
		2) Maintains a principal place of business in Ohio			Υe	es l	Vo
		3) Employs at least five Ohio residents			Υe	es l	٧o
		4) Is a licensed dealer under Ohio securities laws			Ϋ́	e 1	Vo.

If you answer yes to all the above four questions please complete the Ohio Retirement Systems Ohio-Qualified Agent Certification located at http://www.opers.org/aboutOPERS/investments/Ohio-Qualified%20Agent-Certification-V-4.0-06.06.pdf

5) Is fifty-one percent of your firm owned by a United States citizen(s) who is a woman or a member of one or more of the following groups: Blacks or African Americans, American Indians, Hispanics or Latinos, or Asians. No (If yes, please circle the above woman or minority group that applies to your firm.)

C. Is your firm under review or investigation by any regulatory body No Yes

## V. DOCUMENT REQUEST (Please provide the following with appropriate attachments):

- A. Year-end, audited financial statements for the past two years
- B. Firm's most current FOCUS Report
- C. Clearing firm's most current FOCUS Report (if different from the firm)
- D. List who will act as the clearing agent for each type of transaction in IIIA
- E. Clearing Agreement
- F. Latest Form BD
- G. A chart of legal ownership and capital structure, showing affiliations to all related companies
- H. If not a public firm, provide names and business addresses of owners (equity shareholders, members, general partners, limited partners, etc.)
- I. Most recent SEC and NASD reviews
- J. List the exchanges in which your firm is a member
- K. List the markets in which your firm would offer OPERS direct access
- L. List all pertinent insurance coverage and provide certificate(s) of insurance
- M. "Index" or "Table of Contents" for your Code of Conduct, Compliance Manual, Business Continuity Plan or similar documents
- N. "Payment for order flow" arrangement(s) and/or commission sharing arrangements
- O. Contact information from four of your institutional clients, who may serve as references. These references must have direct knowledge of your firm's trading capabilities. Please indicate if these references will speak to equity, fixed income, or both types of trading.
- P Provide the name, biography, phone number, fax number and email address of the primary contact(s), primary trader contact(s), back office/trade clearing contact(s) and primary compliance contact(s) related to OPERS' account
- Q. If answered yes to question IV C, please provide a brief description of the review or investigation
- R. Certificate of good standing to do business in Ohio from the Ohio Secretary of State at 614-466-2655 or at <a href="http://ohsosonline.com/cogs/index.asp">http://ohsosonline.com/cogs/index.asp</a>

#### VI. QUESTIONNAIRE CERTIFICATION

Are the firm, its principals, licensed personnel and key employees all in compliance with applicable Federal and State laws related to conducting business as a broker/dealer?

Yes No

I certify the information given on this application is complete and accurate. I agree to update OPERS on changes to the information provided. I understand that brokerage approval by OPERS does not necessarily result in a contract or trading activity with OPERS.

Signature:	Date:
------------	-------

Please return the completed questionnaire to: Ohio Public Employees Retirement System

Attn: Mr. William P. Miller II

Senior Investment Officer, Fund Management

277 East Town Street Columbus, OH 43215-4242

If you have any questions related to responding to this questionnaire, please email them to wmiller@opers.org.

# Ohio Retirement Systems Ohio-Qualified Manager Certification

#### General Information

Under Ohio law, R. C. 145.116, 742.116, 3307.154, 3309.159, and 5505.0610, each Ohio retirement system is required to:

- Establish a policy with the goal to increase the use of Ohio-qualified investment managers
  when an Ohio-qualified investment manager offers quality, services, and safety comparable
  to other investment managers otherwise available to the systems and meets certain criteria;
- 2. Designate an investment manager as an Ohio-qualified investment manager if the investment manager meets certain criteria;
- 3. Develop a list of Ohio-qualified investment managers and their investment products;
- 4. Make certain reports to the Ohio Retirement Study Council concerning Ohio-qualified investment managers; and,
- 5. Give public notice to Ohio-qualified investment managers of a search for a system investment manager.

Each retirement system's policy may be viewed on their web sites.

The legal criteria for an Ohio-qualified manager are that the manager, and/or a parent, affiliate or subsidiary:

- 1. Is subject to taxation under R.C. Chapter 5725 (financial institutions and insurance companies), 5733 (corporation franchise tax), or 5747 (income tax), and
- 2. Meets one of the following:
  - a. maintains its corporate headquarters or principal place of business in Ohio, or
  - b. employs at least 500 individuals in Ohio, or
  - c. maintains a principal place of business in Ohio and employs at least 20 Ohio residents.

"Principal place of business in the State of Ohio" means an office in Ohio in which the investment manager regularly provides securities or investment advisory services and solicits, meets with, or otherwise communicates with clients.

A minority business enterprise is defined under Ohio law as an individual who:

- 1. Is a United States citizen
- 2. Owns and controls a business, a partnership, corporation, or joint venture of any kind that is owned and controlled by United States citizens, which citizen or citizens:
  - a. Are residents of Ohio, and
  - b. Are members of one of the following economically disadvantaged groups:
    Blacks or African Americans, American Indians, Hispanics or Latinos, and Asians.

"Owned and controlled" means that at least fifty-one per cent of the business, including corporate stock if a corporation, is owned by persons who belong to one or more of the groups listed above. These owners must have control over the management and day-to-day operations of the business and an interest in the capital, assets, and profits and losses of the business proportionate to their percentage of ownership. In addition, the business must have been owned and controlled by those persons at least one year prior to being awarded a contract.

You may obtain additional and/or current copies of this form, lists of Ohio-qualified managers, and information on any investment manager searches by contacting each system or viewing their web sites.

In order to comply with Ohio law, the retirement system requests that your firm submit this certification.

#### Instructions

- 1. This form may be duplicated.
- 2. Complete, sign and return an original of this form only to the:

School Employees Retirement System of Ohio (SERS)
Attn: Investment Department, 300 East Broad Street Suite 100 Columbus, Ohio 43215-3746
www.ohsers.org

Returning this form to SERS will serve as filing for all five state retirement systems. The other retirement systems are:

Ohio Public Employees Retirement System, www.opers.org

State Teachers Retirement System of Ohio, www.strsoh.org

Ohio Police and Fire Pension Fund, www.op-f.org

Ohio State Highway Patrol Retirement System, www.ohprs.org.

- If additional pages are needed to complete the information, each page must be attached, numbered and notarized.
- 4. A new completed form must be submitted by June 30<sub>th</sub> each year, or when information on a previously filed form changes.

#### Certification

Firm Information

	Firm name:	
	Street address:	
	City, State and Zip Code:	
	Contact person's name:	
	Telephone number:	
	Fax number:	
	E-mail address:	
II.	Manager Information	
	<ul> <li>A. Mark all of the items below which apply to your firm.</li> <li>Subject to taxation under R.C. Chapter 5725 (financial institutions and insurcompanies), 5733 (corporation franchise tax), or 5747 (income tax).</li> <li>Maintains its corporate headquarters or principal place of business in Ohio.</li> <li>Employs at least 500 individuals in Ohio.</li> <li>Maintains a principal place of business in Ohio and employs at least 20 Ohio residents.</li> <li>Meets the criteria of a minority business enterprise as defined above.</li> </ul>	

	B.	I certify	that the firm is	(mark all	which app	у):			
			An Ohio-quali	fied inves	tment mana	ager;			
			A minority bus	siness en	terprise.				
III.	Pro	duct In	formation						
		Firm P	roducts	Ye	ars of Tracl	< Record		Assets under	Management
							•		***************************************
				***************************************	***************************************				
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			_	***************************************			•		
IV. At	fidavi		·····		***************************************		•		
			, the undersign		,				
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	eureme	ent syst	em to enter into	any con	tract with th	e firm.			
By: Signa	ture_								
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			bed before me						
Notar	y Publ	ic		~-····					
Му со	ommis	sion ex	pires						

# Ohio Retirement Systems Ohio-Qualified Managers Listing

Company	City	State
AFA Financial	North Royalton	ОН
Allegiant Asset Management Company	Cleveland	ОН
AllianceBernstein	New York	NY
Alpha Capital Partners	Chicago	IL.
Apex Capital Management	Dayton	ОН
Athenian Venture Partners	Athens	ОН
Bahl & Gaynor Investment Counsel	Cincinnati	ОН
Blue Chip Venture Company	Cincinnati	ОН
Blue Point Capital Partners	Cleveland	он
Bowling Portfolio Management	Cincinnati	ОН
Boyd Watterson Asset Management, LLC	Cleveland	он
Brantley Partners	Beachwood	ОН
Broadleaf Partners, LLC	Hudson	он
Butler, Wick & Co., Inc.	Youngstown	ОН
Capital First Management, Inc.	Perrysburg	ОН
Capital Works, LLC	Cleveland	он
Charles Schwab Investment Management	Richfield	он
CID Capital	Columbus	ОН
Cleveland Capital Management LLC	Rocky River	он
Dean Investment Associates, LLC	Dayton	ОН
Diamond Hill Capital Management, Inc.	Columbus	ОН
Elessar Investment Management LLC	Cleveland	он
Eubel, Brady & Suttman Asset Management	Dayton	ОН
First Fiduciary Investment Counsel, Inc.	Cleveland	ОН
Fort Washington Investment Advisors, Inc.	Cincinnati	ОН
Foundation Medical Partners	Rowayton	СТ
Goode Investment Management, Inc.	Cleveland	ОН
Isabella Capital	Cincinnati	ОН
J.P. Morgan Investment Management, Inc.	New York	NY
James Investment Research	Xenia	ОН
Johnson Investment Counsel	Cincinnati	ОН
Kirtland Capital Partners	Beachwood	ОН
LanderNorth Asset Management, LLC	Beachwood	ОН
Level Partners, LLC	Columbus	ОН
Linsalata Capital Partners	Cleveland	ОН
Lorain National Bank	Lorain	ОН
Manning & Napier Advisors, Inc.	Dublin	ОН
Mayfield & Robinson, Inc. (River Cities Capital Funds)	Cincinnati	ОН
MCM Capital Partners	Beachwood	ОН
Meeder Financial	Dublin	он
Mench Financial, Inc.	Cincinnati	он
Miami Valley Venture Fund, LP	Dayton	он

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# Ohio Retirement Systems Ohio-Qualified Managers Listing

Company	City	State
Morgan Stanley Investment Management, Inc.	New York	NY
Morganthaler Venture Partners	Cleveland	ОН
Opus Capital Management, Inc.	Cincinnati	ОН
Peppertree Partners, LLC	Cleveland	ОН
Portfolio Management Inc.	Macedonia	ОН
Primus Venture Partners	Cleveland	ОН
Renaissance Investment Management	Cincinnati	ОН
Reservoir Venture Partners	Columbus	ОН
RM Investment Management, Inc.	Beachwood	ОН
Robert W. Baird & Co., Inc.	Columbus	ОН
RockBridge Capital, LLC	Columbus	ОН
Select Film Fund Management, LLC	Columbus	ОН
Sovereign Asset Management	Mansfield	ОН
Summit Investment Partners	Cincinnati	ОН
Sunbridge Partners, Inc.	Beachwood	он
Sweetwater Asset Management, LLC	Columbus	ОН
The Riverside Company	Cleveland	ОН
The Zar Fund Group LLC	Cincinnati	ОН
Tillar-Wenstrup Advisors, LLC	Centerville	ОН
Triathlon Medical Ventures, LLC	Cincinnati	ОН
U.S. Bank	Minneapolis	MN
Victory Capital Management Inc.	Cleveland	ОН
Wasmer, Schroeder & Co. LLC	Cleveland	он
Wells Capital Management	San Francisco	CA
Western Asset Management Co.	Pasadena	CA
Winfield Associates	Cleveland	он
Winslow Asset Management	Cleveland	ОН

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**About OPERS** 

Careers

Contact Us

Site M



New Investment Consultant Selected OPERS has selected Mercer Investment Consulting for general investment consulting.

>> Full Story >> More OPERS News

# About OPERS

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## Legal

The Legal Services Department provides legal support to the retirement system and Legal Services does not provide legal advice to members or benefit recipients, but general legal questions regarding OPERS.

Pursuant to Ohio retirement law, the Ohio Attorney General is the legal advisor of the

#### **Ohio Statutes and Rules**

The Ohio Public Employees Retirement System is created and governed by Chapte Ohio Revised Code and Ohio Administrative Rules. Additional information about Ol Rules can be reviewed by visiting the Ohio Revised Code and the Ohio Administrat

#### Print-friendly version:

- OPERS Statutes ORC Chapter 145 包 | Index 包 (Effective through Apr
- OPERS Rules OAC Chapter 145 包 | Index 包 (Revised: February 2007

#### **Defined Contribution Plan Documents**

Member-Directed Plan Document 🖾

- Amendment 1 🗵
- Amendment 2 🔁
- Amendment 3 🗷
- Member-Directed Plan IRS Determination Letter 🔁

#### Combined Plan Document

- Amendment 1 包
- Amendment 2 🔁
- Amendment 3 🖾
- Combined Plan IRS Determination Letter 2

#### VEBA Plan Document 🔁

Amendment 1 🔁

#### OPERS Ethics Policy: Gifts from Vendors are Prohibited

OPERS is committed to high standards of ethical practice. OPERS staff and Board

subject to certain restrictions under Ohio ethics laws. We take these laws very seric hard to assure compliance.

OPERS also has its own stringent ethics policy 🔁 . A portion of the policy prohibits currently doing business, seeking to do business, or interested in other matters per OPERS from providing OPERS employees and Board members anything of value, entertainment, travel, meals or lodging.

We conduct periodic audits to assure compliance with our policies, and we appreciate cooperation and understanding of all our business partners.

#### **Recent News**

HB98 - Effective 10/27/06 - Requires COLAs to be divided between the retiree and designated as an alternate payee under a Division of Property Order.

Additionally, amends state retirement systems' statutes to provide for a new plan of age and service retirement that allows the member to designate more than one sur beneficiary to receive ongoing payments after the death of a member.

Learn More: House Bill 98

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# Reporting & Registration

The operation of the Ohio public pension plans is governed by specific statutes unc These can be found in Chapters 101\*, 102, 145, 742, 3307, 3309 and 5305 of the Code.

Persons/entities doing business, or seeking to do business, with any of the Ohio puplans or making campaign contributions to, or on behalf of, a Board member or car. Board position are governed by, and may be required to register or file reports with Legislative Ethics Committee, the Ohio Ethics Commission and/or the Ohio Secreta

The Ohio public pension plans cannot provide guidance about these requirements, these provisions apply to you, please contact the following agencies:

Joint Legislative Ethics Committee 50 West Broad Street, Suite 1308 Columbus, Ohio 43215 614-728-5100

Ohio Ethics Commission 8 East Long Street, 10th Floor Columbus, Ohio 43215 614-466-7090

Ohio Secretary of State 30 East Broad Street, 14th Floor Columbus, Ohio 43266 614-466-4980

The Ohio public pension plans advocate full compliance with all applicable laws, rereporting requirements. The duty to comply, and to register or report as applicable, responsibility of the individual or entity conducting the activities described above.

#### R.C. 101.97

Contingent compensation agreements are prohibited. This is an incentive compens

- (A) Except as provided in division (B) of this section, no person shall engage influence retirement system decisions or conduct retirement system lobbying compensation that is contingent in any way on the outcome of a retirement system do no person shall accept any engagement to influence retirement system do conduct retirement system lobbying activity for compensation that is continger on the outcome of a retirement system decision.
- (B) Division (A) of this section does not prohibit and shall not be construed to person from compensating the person's sales employees pursuant to an ince compensation plan, such as commission sales, if the incentive compensation

same plan used to compensate similarly situated sales employees who are  $\boldsymbol{n}_{\!\!\!\!i}$  system lobbyists.

**Note**: According to Section 101.97 of the Ohio Revised Code, (see below) third party are prohibited with limited exceptions.

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### **OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM**

277 EAST TOWN STREET, COLUMBUS, OH 43215-4642 1-800-222-PERS (7377) www.opers.org

#### MEMORANDUM

DATE: April 5, 2006

TO: OPERS Retirement Board Members

Blake Sherry - Interim Executive Director

CC: Jenny Hom, Director – Investments

FROM: William Miller, Senior Investment Officer – Fund Management

Roger Fox, Investment Administration Manager

RE: Broker Approval Process

#### Purpose

This memo updates the investment Committee on activities related to satisfying the attached OPERS Brokerage Policy (Exhibit I) and Broker Review Committee Charter (Exhibit II), with a focus on broker approval processes and related documentation.

## Background

In December 2005, staff provided the Investment Committee with a summary update memo (Exhibit III), the Broker Review Committee Charter, recent Broker Review Committee meeting minutes and the broker review questionnaire.

The OPERS Brokerage Policy requires that internal staff develop guidelines and procedures for Broker approval, selection and documentation. Regarding broker approval, the Policy directs staff to:

- Maintain approval procedures that evaluate credit worthiness, trade and execution capabilities, legal and regulatory issues and electronic communication protocol
- Maintain documentation of brokers that have applied to provide brokerage services, their approval status and whether they are Ohio-qualified or minority-owned

#### Summary

Since the December 2005 update, staff has completed the following:

- Implemented the Broker Review Committee structure
- · Implemented tiered broker approvals
- Reviewed 42 brokers
- · Retained a futures trading broker
- Conducted four meetings to approve brokers and resolve issues

#### **Broker Review Committee Structure**

Figure 1 shows the structure of the Broker Review Committee, which provides clear accountability and segregation of duties.

Figure 1. Board of Trustees Approves Policy (Investment Committee) Reviews Reports **Executive Director** Implements Policy Approves Charter Selects BRC members Director of Investments Broker Review Committee (BRC) Maintains Questionnaire Chair – Manager of Investment Administration Reviews and Approves Brokers Member - SIO of External Public Market Assures documentation Member - SIO of Fund Management Invited Participants Provides input Equity and fixed income traders Reports broker utilization Reports broker service quality Equity and fixed income portfolio managers

The maintenance of questionnaires, documentation of broker reviews and issuance of correspondence is under the direct supervision of the Senior Investment Officer – Fund Management.

#### **Tiered Broker Approvals**

The Broker Review Committee established five tiers in which to approve brokers. The five tiers set limits on the amount of outstanding trades permitted by a broker at any point in

time. For example, since equity trades settle in three days, a Tier V equity broker would be limited to \$1 million of outstanding trades every four days. Brokers are assigned to tiers based on their credit worthiness, trading capabilities and regulatory standing. This allows OPERS to manage counterparty exposure while utilizing brokerage services from a wide variety of brokers. Table 1 lists the five tiers and outstanding trade limits.

Table 1.

Tier	Outstanding Trade Limits
Tier I	Above \$100 million
Tier II	Up to \$100 million
Tier III	Up to \$50 million
Tier IV	Up to \$10 million
Tier V	Up to \$1 million

For risk management purposes, the SIO – Fund Management, Director of Investments or Chair of the Broker Review Committee must be notified when outstanding trades exceed \$200 million.

### **Broker Review and Approval**

The Broker Review Committee approved the first brokers under its revised approval process on January 26, 2006. At that meeting, and the subsequent three meetings, the committee reviewed 42 brokers, of whom 29 were approved, 6 were declined and 7 are pending additional information. Table 2 summarizes these results. Declined brokers typically were correspondent brokers or brokers that lacked sufficient capital. The numbers of Ohio-qualified and minority-owned brokers are shown below.

Table 2.

			Excess Net C	apital (\$million)	
Tier	Approved		Low	High	Declined
Tier I	6 21%		\$91.5	\$5,682.4	
Tier II	9	31%	19.0	276.2	
Tier III	3	10%	0.8	19.7	
Tier IV	4	14%	0.4	1.4	
Tier V	7	24%	0.1	3.2	
Total	29	100%			6
Ohio-qualified	6	21%			4
Minority and women-owned	10	34%			0

Examples of a review package for an approved and for a declined broker (Exhibit IV) and approval and decline correspondence (Exhibit V) are attached for your information.

#### Retained Futures Trading Broker (Futures Commission Merchant – FCM)

The Investment Division worked with the OPERS Legal and Finance Departments and the Treasurer of the State of Ohio to modify the futures account agreements and procedures to meet new custody requirements (effective February 13, 2006) by the Commodities Futures Trading Commission (CFTC).

The CFTC now requires that the FCM maintain custody of futures margin collateral. Previously, futures margin collateral could be custodied by a third party bank, such as the OPERS custodian. OPERS selected Goldman Sachs to be its initial FCM for futures activity for both internal management and for external managers. Other FCM's may be utilized for trade execution but futures trades must clear through Goldman Sachs.

**External Management** – The Investment Division worked with its external investment managers to meet the new CFTC requirements.

Internal Management – OPERS conducted its first futures trade within an internally managed portfolio in February 2006. The trade took place within the \$20 billion Russell 3000 Index portfolio and was followed by subsequent trades to a current position of approximately \$140 million.

#### **Completed Broker Review Committee Meetings**

Attached are meeting minutes from the four Broker Review Committee meetings conducted since staff's last update (Exhibit VI).

#### **Next Steps**

- Continue broker approvals and documentation
- Evaluate and monitor broker performance and cost
- Build automated tools to monitor trading amounts by limits
- Build counterparty policy according to the tier structure
- Consider changes to the Broker Review Committee Charter
- Consider proposing changes to the OPERS Brokerage Policy
- Update reporting and prepare for annual recertification to meet Ohio Retirement Study Council (ORSC) requirements for all five Ohio public pensions.

## **OPERS**

#### OHIO PUBLIC EMPLOYEES RETIREMENT SYSTEM

# Broker Review Committee Charter

## <u>Purpose</u>

The purpose of the Broker Review Committee (the 'Committee') is to:

- Evaluate and determine if a broker satisfies the criteria outlined in OPERS Brokerage Policy.
- Regularly review and propose updates to the Brokerage Policy for OPERS Board approval.

## Membership

• The Committee will consist, at minimum, of three senior staff members that will be appointed by the Director of Investments. The Director of Investments will designate one of the members to act as the Chairman.

## **Duties and Responsibilities**

- The Committee shall meet approximately quarterly, and at such other times as necessary.
- A quorum of the Committee shall be declared when a majority of the appointed members are in attendance.
- The date, time, and venue of each meeting of the Committee will be determined by the Chairman.
- The Committee may extend an invitation to any person to attend all, or part, of any meeting of the Committee.
- Matters arising for determination at Committee meetings shall be decided by a majority of members present. Any such decisions shall be deemed a decision of the Committee.
- Evaluate and determine if a broker satisfies the criteria outlined in OPERS Brokerage Policy.

(over)

- Establish and regularly review guidelines, procedures, and documentation for Broker approval and selection.
- Oversee broker commission allocation and related trade execution performance with the goal of assuring best efforts to obtain the best execution.
- Monitor approved brokers to evaluate pending legal and regulatory issues, organizational changes, financial condition, and quality and cost of services provided.
- Report activities to the Director of Investments and Board on a regular basis, as appropriate.
- Review the Committee charter on an annual basis, or more frequently if necessary and recommend changes to the Director of Investments.

## **OPERS**

Ohio Public Employees Retirement System

Brokerage Policy August 2005

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## **Revision History**

Policy Established
Policy Revised
November 21, 2001
June 19, 2002
August 17, 2005

#### I. SCOPE

This policy applies to the trading activities associated with all internally-managed assets of the Ohio Public Employees Retirement System ("OPERS") Defined Benefit Fund, Health Care Fund, and Defined Contribution Fund.

#### II. PURPOSE

This policy provides general guidelines that allow for the Best Execution of portfolio transactions as defined in the Brokerage Philosophy section below. [from III. Objectives]

#### III. LEGAL AUTHORITY

In accordance with Ohio Revised Code section 145.11, which establishes the fiduciary responsibilities of the Board, we will use our best efforts to obtain the Best Execution, as defined in the Brokerage Philosophy section below, with respect to all portfolio transactions.

The following requirements are contained in the Ohio Retirement Systems Ohio-Qualified Agent Certification, which also contains additional details and definitions.

Consistent with Ohio law, R.C. 145.114, 742.114, 3307.152, 3309.157, and 5505.068, each Ohio retirement system should:

- 1. Establish a policy with the goal to increase the use of Ohio-qualified agents for the execution of domestic equity and fixed income trades when an Ohio-qualified agent offers quality, services, costs, and safety comparable to other agents otherwise available to the systems and meets certain criteria;
- 2. Adopt a policy to establish criteria and procedures used to select agents to execute securities transactions;
- 3. Designate an agent as an Ohio-qualified agent if the agent meets certain criteria; and,
- 4. Make certain reports to the Ohio Retirement Study Council concerning Ohio-qualified agents and minority business enterprises.

#### IV. BROKERAGE PHILOSOPHY

Best Execution is defined to mean the execution of particular investment decisions at the price and commission that provide the most favorable total cost or proceeds reasonably obtainable under the circumstances. OPERS encourages staff to use a variety of methods and venues for achieving Best Execution: this could include choosing the best broker for the transaction or bypassing the broker entirely. Best Execution does not necessarily mean paying the lowest possible commission fee. A brokerage commission is the fee paid to an agent (a broker) for services rendered as a sum or percentage of a transaction. The broker facilitates transactions and may help reduce total transaction costs for a fee or a markup in price. A brokerage commission is the explicit portion of the total transaction

cost. Brokerage commissions are paid for two primary reasons: to compensate the intermediary for execution, and to compensate brokerage firms for providing both internally-generated and independent externally-generated investment research services. A glossary is attached at the end of this document outlining several commonly used terms.

#### V. BROKERAGE OBJECTIVES

In selecting a broker for each specific transaction, we will use our best judgment to choose the broker most capable of providing the brokerage services necessary to obtain Best Execution. The full range and quality of brokerage services available will be considered in making these determinations. Such services may consist of the following:

- The nature and value of research provided.
- Trading capabilities, including execution speed and ability to provide liquidity.
- Commissions and/or fees both in aggregate and on a per share basis.
- Capital strength and stability.
- Settlement processing.
- Use of technology and other special services.
- Responsiveness, reliability, and integrity.

OPERS will consider total transaction costs when selecting brokers for trade execution. Total transaction costs include:

- Market impact cost.
- Lost opportunity to trade cost.
- Time-to-market cost.
- Commissions on agency trades or the spreads on principle trades.
- Bid-ask spread

Ohio Revised Code section 145.11(B) requires consideration be given to investments that enhance the general welfare of the state and its citizens where the investments offer quality, return, and safety comparable to other investments currently available. Equal consideration shall also be given to investments otherwise qualifying under this section that involve minority owned and controlled firms and firms owned and controlled by women, either alone or in joint venture with other firms. Additionally, in adopting policies and criteria for the selection of agents with whom the Board may contract for the administration of the funds, the Board shall give equal consideration to minority owned and controlled firms and firms owned and controlled by women that otherwise meet the policies and criteria established by the Board.

Under Ohio law, R.C. 145.114, 742.114, 3307.152, 3309.157, and 5505.068 this Brokerage Policy includes the goal for OPERS to increase the use of Ohio-qualified agents for the execution of domestic equity and fixed income trades when an Ohio-qualified agent offers quality, services, and safety comparable to other agents otherwise available to OPERS.

#### VI. BROKER SELECTION AND EVALUATION

Internal staff is required to develop guidelines and procedures for Broker approval, selection, and documentation.

#### 1. Broker Approval

Internal staff will maintain approval procedures for all brokerage relationships. These procedures will determine whether brokers may be considered for selection, and will evaluate quantitative criteria including, but not limited to:

- The firm's credit worthiness.
- History of research and execution.
- Verification of the ability to trade.
- Legal and regulatory history or issues.
- Electronic communication protocol.

Internal staff will maintain an approval list that documents brokers that have applied, whether they were approved, when the decision was made, and whether the broker is an Ohio-qualified and/or Minority broker, according to definitions provided by legal authorities referenced above.

#### 2. Broker Selection

Internal staff will maintain broker selection procedures for determining which brokers will be compensated for conducting trades with OPERS. These procedures will ensure the selected brokers offer Best Execution. These procedures will determine whether brokers are selected, and will evaluate qualitative criteria including, but not limited to:

- The nature and value of research provided.
- Trading capabilities, including execution speed and ability to provide liquidity.
- Commissions and/or fees both in aggregate and on a per share basis.
- Use of technology and other special services.
- Responsiveness, reliability, and integrity.

Internal staff will maintain a selected list that documents brokers that have been selected by OPERS which describes their services rendered, the quality of their services, and the cost of their services. Semi-annually, internal staff will evaluate the quality of services rendered relative to commissions or fees paid.

#### 3. Broker Documentation

In addition to the documentation described above, internal staff will maintain records of utilization and provide them to the Board and the Ohio Retirement Study Council. Utilization reports will include listings of:

- Brokers retained by OPERS.
- Dollar amount of total trades executed.
- Percentage of trades executed.
- Dollar amount of commissions paid.
- Percentage of total commissions paid.
- Identified Ohio-qualified brokers and Minority brokers.
- Dollar amount of total trades executed by Ohio-qualified and Minority brokers.
- Percentage of trades executed by Ohio-qualified and Minority brokers.
- Dollar amount of commissions paid to Ohio-qualified and Minority brokers.
- Percentage of total commissions paid to Ohio-qualified and Minority brokers.

#### VII. ROLES AND RESPONSIBILITIES

The delineation of roles and responsibilities are important for the efficient and effective management of OPERS and the investment assets. The duties and responsibilities of the Board, Investment Committee, and Investment Staff, in relation to the Brokerage Policy are as stated below.

#### A. Board of Trustees

The Board of Trustees has the responsibility for approving the Brokerage Policy including the general guidelines for each asset class, developed by the internal investment staff.

The Board, with consultation from the Investment Committee, shall review the Brokerage Policy including specific asset class guidelines periodically to determine if modifications are necessary.

#### **B.** Investment Committee

The Investment Committee shall monitor compliance with the Policy as set forth in this document. It evaluates proposals for modifications as needed and makes recommendations for consideration by the Board. It reviews policies on an annual basis and monitors compliance by reviewing quarterly reports.

#### C. Investment Staff

The investment staff is responsible for establishing appropriate procedural documentation, disclosure requirements and record keeping duties associated with achieving the objective of Best Execution.

The Investment Staff:

- Abides by approved policies.
- Develops and maintains specific procedures.
- Recommends changes to policy, with supporting justification.
- Provides periodic and special reporting to the Investment Committee.
- Develops and maintains procedures to support the Policy; all procedures require approval of the Director-Investments.

#### VIII. MONITORING AND REPORTING

Approval, selection, and documentation will be monitored continuously and will be reported to the Board quarterly, and the Ohio Retirement Study Council upon request, with detail by broker and by asset class. Where possible, staff will conduct an annual assessment of trading effectiveness using a third party vendor.

Internal staff will conduct annual due diligence reviews of each approved broker to evaluate pending legal and regulatory issues, organizational changes, financial condition, and quality and cost of services provided.

#### IX. GLOSSARY OF TERMS

**Brokerage Commission** - The fee paid to a broker to execute a trade, based on number of shares, bonds, options, and/or their dollar value.

Commissions/Spreads - Commissions on agency trades or the spreads on principle trades are the compensation paid to the executing broker/dealer.

**Execution** - The process of completing an order to buy or sell securities.

Lost Opportunity to Trade Cost - An inability to complete a trade before the value of the investment idea is commonly known in the market.

Market Impact Cost - The cost of finding liquidity as well as costs associated with information leakage.

**Recapture** - A provision in a contract that allows one party to recover (recapture) some degree of possession of an asset, such as a share of the profits derived from some property.

**Soft Dollars** - The value of research services that brokerage houses supply to investment managers "free of charge" in exchange for the investment manager's business commissions.

Time-to-Market Cost - The change in the market price during the time elapsed between making an investment decision and deciding in which market venue the order will be executed

**Trade Implementation Costs** - Total transaction costs including: market impact costs, lost opportunity to trade cost, time-to-market cost and commissions on agency trades or the spreads on principle trades.

**Transaction Costs** - The time, effort, and money necessary, including such things as commission fees and the cost of physically moving the asset from seller to buyer.

## **OPERS**

Ohio Public Employees Retirement System
Ohio-Qualified and Minority Manager Policy
May 2006

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Action Policy	Established	<u>Date Approved</u> <b>July 8, 2002</b>
Policy	Revised	<b>January 14, 2002</b>
Policy	Revised	June 17, 2003
•	Reestablished from Emerging Manager Policy to Qualified, Minority & Emerging Manager Policy	October 2004
Emer	Reestablished from Ohio-Qualified, Minority & ging Manager Policy to Ohio-Qualified and Minority ger Policy	May 16, 2006

#### I. SCOPE

This policy applies to externally managed investment managers in the public markets including U.S. Equity, Global Bonds, Non-U.S. Equity, and the Opportunistic asset classes.

This policy applies to the Ohio Public Employees Retirement System ("OPERS") Defined Benefit Fund, Health Care Fund, and Defined Contribution Fund.

#### II. PURPOSE

This policy addresses OPERS' utilization of Ohio-qualified and minority managers in its efforts to fulfill investment objectives. This policy does not preclude OPERS from hiring Ohio-qualified or minority managers as conducted through any other OPERS search process.

#### III. LEGAL AUTHORITY

Through Section 145.11 (A) of the Ohio Revised Code (ORC), the OPERS Board is expected to discharge its duties solely in the interest of participants and beneficiaries for the exclusive purpose of providing benefits and defraying reasonable costs.

Through Section 145.11 (B) of the ORC, it is expected that, "In exercising its fiduciary responsibility with respect to the investment of the funds, it shall be the intent of the Board to give consideration to investments that enhance the general welfare of the state and its citizens where the investments offer quality, return and safety comparable to other investments currently available to the Board. In fulfilling this intent, equal consideration shall also be given to investments otherwise qualifying under this section that involve minority owned and controlled firms and firms owned and controlled by women either alone or in joint venture with other firms."

#### A. Ohio-Qualified

For purposes of this policy, an Ohio-qualified investment manager is defined in R.C. 145.114 and R.C. 145.116 as an investment manager (and/or any parents, affiliates, or subsidiaries of the investment manager), designated as such by a particular retirement system, who is subject to taxation under Chapter 5725, 5733, or 5747 of the Ohio Revised Code and who meets one of the following requirements:

- Has its corporate headquarters or principal place of business in Ohio
- Employs at least 500 individuals in Ohio
- Has a principal place of business in Ohio and employs at least 20 residents of the state

Principal place of business means an office in which the investment manager regularly provides investment advisory services and solicits, meets with, or otherwise communicates with clients.

#### B. Minority

For purposes of this policy, and consistent with provisions of the Ohio Revised Code, a minority shall be defined as an investment manager that is a U.S. domiciled registered investment advisor under the Investment Advisors Act of 1940, and is majority-owned by one, or any combination, of the following groups: African American, Native American, Hispanic American and Asian American.

For the purposes of this policy, investment managers who are majority-owned by women are included in the definition of "minority".

#### IV. INVESTMENT PHILOSOPHY

OPERS is supportive of economic growth in Ohio and recognizes the diversity of its stakeholders. The Board desires that staff identify, research and evaluate Ohio-qualified and minority managers in its efforts to fulfill its investments objectives. Opportunities will be evaluated on their merit, including risk-adjusted return expectations and consistency with the annual Investment Plan. Efforts will be conducted in a manner consistent with fiduciary duty, demonstrating prudence and consistent with best practices.

#### V. OBJECTIVES

It is a goal of the Ohio Public Employees Retirement System (OPERS) Board to increase its utilization of Ohio and minority investment managers when the investment managers offer quality, services and safety comparable to other investment managers. This policy does not require OPERS to utilize Ohio-qualified or minority investment managers. OPERS will hire investment managers in a manner that is consistent with its fiduciary duties, as outlined in ORC Sections 145.11 and other applicable laws.

The Board further adopts a goal of 1% (with a range of 0.5% to 2%) of externally managed public markets assets invested with minority managers. These goals will be revisited on a regular basis. All efforts will be consistent with OPERS' investment objectives and goals.

#### VI. PROCESS

Staff will identify potential managers through a process approved by the OPERS Director-Investments. Staff is responsible for establishing the procedures to identify and recommend managers under this policy. Searches will be conducted in conformance with OPERS Public External Manager Search Policy. Managers hired will be subjected to the same watchlist criteria as detailed in the OPERS Public External Manager Evaluation Policy.

#### VII. RISK MANAGEMENT

Allocations will be evaluated relative to the investment managers' total firm assets and assets in the product under consideration, consistent with fiduciary duty, prudence, and best practices. Staff and the Investment Advisor will closely monitor the performance of the allocation(s) and report to the board as described in this policy.

The number of firms recommended in a given year and the size of the mandates will be a function of the objectives outlined in the OPERS' annual Investment Plan, as well as the capacity of each investment manager and staff's ability to identify investment managers that are likely to meet or exceed OPERS' investment objectives.

#### VIII. ROLES AND RESPONSIBILITIES

#### 1. Board of Trustees

The Board is responsible for approving the Ohio-Qualified and Minority Manager Policy, including the establishment of any goals. The Board will also review this document periodically and approve any changes.

#### 2. Investment Staff

Staff is responsible for recommending the Policy and implementing the Ohio-Qualified and Minority Policy.

#### 3. Investment Advisor

The investment advisor assists staff in researching, identifying, evaluating and hiring investment managers under this policy. The investment advisor also provides a letter to the Board of Trustees verifying compliance with this policy. Specific responsibilities will be established with the investment advisor through contractual agreements.

#### 4. Legal Staff and Fiduciary Counsel

Legal staff and fiduciary counsel are responsible for advising staff and the Board of Trustees regarding legislative compliance and fiduciary duty.

#### IX. MONITORING AND REPORTING

Staff will report to the Board of Trustees at least quarterly on the utilization of Ohio-qualified and minority managers.

# 6a

U.S. Equities Ohio-Qualified Agent Report (Base Period: 7/1/03 – 6/30/04)

Reporting Period 7/1/03 - 6/30/04  Broker/Dealer Retained by Public Fund	Ohio- Qualified Broker/ Dealer	Ohio- Qualified- Minority Broker/ Dealer	(Proceeds) \$ Amount of Trades Executed with Ohio-Qualifed Broker/Dealers	(Proceeds) \$ Amount of Trades Executed with All Broker/Dealers	% Of Total \$ Trades Executed Through Ohio-Qualified Broker/Dealers	Paid To Qual	issions o Ohio- lified /Dealers	Commissions Paid To All Broker/Dealers	% of Total Commissions Paid to Ohio-Qualifed Broker/Dealers	\$ Amount of Trades Executed with Ohio-Qualifed Minority Broker/ Dealers	(Proceeds) \$ Amount of Trades Executed with All Broker/Dealers	% Of Total \$ Trades Executed Through Ohio- Qualified Minority Broker/Dealers
A G EDWARDS Total	Ohio-Qualified		\$ 8,158,821	\$ 8,158,821	0.10%	S	6,166	\$ 6,166	0.07%	S	\$ 8,158,821	
ABN AMRO SECURITIES LLC Total	Omo-adamica		0,100,021	480,843		1	.,	1,680			480,843	
ADAMS HARKNESS + HILL, INC Total				5,787,608 54,608				11,198 64			5,787,608 54,608	
ALBERT FRIED & COMPANY LLC Total B TRADE SERVICES Total				631,329				348			631,329	
BAIRD ROBERT W + CO Total	Ohio-Qualified		56,026,892	56,026,892	0.72%		127,766	127,766	1.40%		<b>56,026,892</b> 253,133,396	
BANC OF AMERICA SECURITIES Total  BB& T CAPITAL MARKETS Total	Ohio-Qualified		434,320	253,133,396 <b>434,320</b>	0.01%		445	355,349 <b>445</b>	0.00%		434,320	
BEAR STEARNS + CO INC Total			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	406,735,585				591,898			406,735,585 530,884	
BLUEFIN RESEARCH PARTNERS INC Total BREAN MURRAY Total				530,884 632,088				775 270			632,088	
BRIDGE TRADING Total				34,708,576				28,663			34,708,576	
BROWN BROTHERS HARRIMAN AND CO. Total				371,217 467,195				297 752			371,217 467,195	
BUCKINGHAM RESEARCH GROUP INC. (THE) Total BUNTING WARBURG INCORPORATED Total				798,175				3,311			798,175	
C L GLAZER Total				956,166				1,495 141			956,166 13,618	
CANACCORDCAPITAL CORPORATION CDS Total CANTOR FITZGERALD + CO. Total				13,618 63,729,122				133,615			63,729,122	
CHAPDELAINE + CO Total				91,474				104			91,474	
CHARLES SCHWAB CO INC Total CHASE SECURITIES INC Total				66,529,090 3,299,672				143,735 4,544			66,529,090 3,299,672	
CIBC WORLD MARKETS CORP Total				13,878,539				18,243			13,878,539	
CITIGROUPGLOBAL MARKETS INC Total	Ohio-Qualified		325,564,724	<b>325,564,724</b> 8,087,665	4.16%		494,385	<b>494,385</b> 23,500	5.42%		<b>325,564,724</b> 8,087,665	
CORRESPONDENT SERVICES, INC Total CREDIT SUISSE FIRST BOSTON CORPORATION Total				213,143,401				323,270			213,143,401	
DAVIDSON D.A. + COMPANY INC. Total				420,981				530 372,802			420,981 222,319,084	
DEUTSCHE BANK SECURITIES Total DEUTSCHE MORGAN GRENFELL INC. Total				222,319,084 5,609,893				6,292			5,609,893	
EDWARDS AG SONS INC Total				51,268,827				100,652			51,268,827	
FAHNESTOCK & COMPANY, INC. Total FIRST ALBANY CAPITAL INC. Total				5,005,507 262,246				4,300 625			5,005,507 262,246	
FIRST ALBANY CORP. Total				165,663				380			165,663	
FIRST ANALYSIS SECURITIES CORP Total				760,402 6,400,862				702 11,250			760,402 6,400,862	
FIRST UNION CAPITAL MARKETS Total FLEET CLEARING CORP Total				445,130				650			445,130	
FLEET INSTITUTIONAL SERVICES Total				913,923				1,210			913,923 10,222,085	
FOX PITT KELTON INC Total FRIEDMAN BILLINGS + RAMSEY Total				10,222,085 2,296,550				21,182 5,756			2,296,550	
GERARD KLAUER MATTISON + CO Total				21,944,275				47,975			21,944,275	
GOLDMAN SACHS + CO Total				414,853,140 1,262,177				471,620 1,385			414,853,140 1,262,177	
GOWELL SECURITIES Total HARRIS NESBITT Total				60,014,272				117,901			60,014,272	
HARRIS NESBITT GERARD INC. Total				4,361,830 14,455,841				4,058 30,946			4,361,830 14,455,841	
HOWARD WEIL DIVISION LEGG MASON Total INSTINET Total				38,319,468				39,632			38,319,468	
INVESTMENT TECHNOLOGY GROUP INC. Total				259,791,497				66,757 40,366			259,791,497 19,951,770	
J P MORGAN SECURITIES INC Total	Ohio-Qualified		342,257,196	19,951,770 <b>342,257,196</b>	4.38%		498,970	498,970	5.47%		342,257,196	
JANNEY MONTGOMERY, SCOTT INC Total			,,	369,295				580			369,295	
JEFFERIES+ CO Total JMP SECURITIES Total				73,271,292 2,021,242				108,304 1,615			73,271,292 2,021,242	
JOHNSON RICE + CO Total				565,976				575			565,976	
JONES & ASSOCIATES INC Total				55,923,107 639,170				87,082 1,359			55,923,107 639,170	
KAUFMAN BROTHERS Total KEEFE BRUYETTE + WOODS INC Total				9,289,894				17,223			9,289,894	
KELLY ASSOCIATES LTD Total				62,241 1,626,351				95 3,078			62,241 1,626,351	
LAZARD FRERES & CO. Total LEERINK SWANN AND COMPANY Total				1,733,880				1,360			1,733,880	
LEGG MASON & CO Total	01-1- 0		49.050.447	1,483,492	0.61%		121,370	1,290 <b>121,370</b>	1.33%		1,483,492 <b>48,050,117</b>	
LEGG MASON WOOD WALKER INC Total  LEHMAN BROTHERS INC Total	Ohio-Qualified		48,050,117	<b>48,050,117</b> 297,582,643	0.0176		121,370	429,438	1.3376		297,582,643	
LIQUIDNETINC Total				42,020,515	0.070/		4 222	36,398	0.059/		42,020,515	
LYNCH JONES AND RYAN INC Total	Ohio-Qualified		5,712,587	<b>5,712,587</b> 2,327,953	0.07%		4,332	<b>4,332</b> 3,040	0.05%		<b>5,712,587</b> 2,327,953	
MAXUS CORP. Total MCADAMS WRIGHT + RAGEN Total				576,132				500			576,132	
MCDONALD & CO SECURITIES INC Total	Ohio-Qualified		88,641,717	88,641,717	1.13% 25.10%		133,197 951,257	133,197 951,257	1.46% 10.43%		88,641,717 1,963,423,791	
MERRIL LYNCH PEIRCE FENNER + SMITH Total MIDWEST RESEARCH SECURITIES Total	Ohio-Qualified		1,963,423,791	<b>1,963,423,791</b> 35,151,500	23.1076		551,257	55,143	10.4576		35,151,500	
MONTAUK FINANCIAL Total				890,652				1,380			890,652	
MORGAN KEEGAN & CO INC Total MORGAN STANLEY CO INCORPORATED Total				33,421,819 765,617,568				59,331 509,124			33,421,819 765,617,568	
MORGAN STANLEY CO INCORPORATED TOTAL				7,681,778				8,065			7,681,778	
NATIONAL FINANCIAL SERVICES CORP. Total				28,545,547				20,068 262			28,545,547 83,046	
NATIONAL INVESTOR SERVICES CORP Total NBCN CLEARING INC. Total				83,046 24,813				10			24,813	
NEUBERGERAND BERMAN Total				2,024,388				2,099			2,024,388	
NEW VERNON SECURITIES LLC Total				413,549 1,684,143				428 3,500			413,549 1,684,143	
OBERLIN FINANCIAL CORP Total OPPENHEIMER & ASSOCIATES (CLS THRU 443) Total				64,264,287				119,215			64.264.287	14-11 07-11-1
OTA LTD PARTNERSHIP Total			11	1,459,298				3,668			1,459,298	9/9/2005

PACIFIC CREST SECURITIES Total PACIFIC GROWTH EQUITIES Total			899,127 2,007,770			1,652 2,761	- 11		899,127 2,007,770	
PERSH PERSHING DIV OF DLJ Total			2,066,622			1,719			2,066,622	
PERSHING LLC Total			7,118,912	- 11		12,698			7,118,912	
PIPER JAFFRAY & CO. Total			1,711,507			2,933	0.4004		1,711,507	
PRUDENTIAL AMERICAN SECURITIES INC Total	Ohio-Qualified	174,703,531	174,703,531	2.23%	315,300	315,300	3.46%		174,703,531	
RAYMOND JAMES + ASSOCIATES INC Total	Ohio-Qualified	59,297,444	59,297,444	0.76%	96,321	96,321	1.06%		59,297,444	
RBC CAPITAL MARKETS Total			2,583,620			10,356			2,583,620	
RBC DAIN RAUSCHER INC Total	Ohio-Qualified	1,861,691	1,861,691	0.02%	3,295	3,295	0.04%		1,861,691	
SANDLER ONEILL + PART LP Total			16,440,155			31,385			16,440,155	
SANFORD BERNSTEIN Total			534,352,868			945,880			534,352,868	
SBK BROOKS INVESTMENY CORP Total	Ohio-Qualified Ohio-Minority	1,578,931	1,578,931	0.02%	7,500	7,500	0.08%	1,578,930.75	1,578,931	0.02%
SCHWAB CAPITAL MARKETS LP Total			2,431,217			2,520			2,431,217	
SCOTIA CAPITAL (USA) INC Total			24,641	- 11		240			24,641	
SCOTT & STRINGFELLOW, INC Total			960,858	- 11		3,045	11		960,858	
SG AMERICAS SECURITIES, LLC Total			47,177,899			60,176			47,177,899	
SG COWEN SECURITIES CORP Total	Ohio-Qualified	111,083,887	111,083,887	1.42%	199,009	199,009	2.18%		111,083,887	
SGS SECURITIES CORP. Total			1,864,305			1,620			1,864,305	
SOLEIL SECURITIES Total			1,811,043			3,713			1,811,043	
SOUNDVIEWFINANCIAL Total			216,392			195			216,392	
SOUTHWESTSECURITIES Total			466,515	- 11		203			466,515	
SPEAR, LEEDS & KELLOGG Total			25,084			90			25,084	
STANDARD + POORS SECURITIES INC Total			1,495,544			1,540			1,495,544	
STATE STREET BANK + TRUST CO ROYAL ECONO Total			390,685			531			390,685	
STEPHENS INC. Total			864,833			3,365			864.833	
STIFEL NICOLAUS & CO INC Total	Ohio-Qualified	8,482,368	8,482,368	0.11%	25,862	25,862	0.28%		8,482,368	
SUSQUEHANNA FINANCIAL GROUP INC Total	Omo adamica	0,102,000	1.630.612		,	3.146			1.630.612	
THOMAS WEISEL PARTNERS Total			5.754.105			5,473			5.754.105	
U.S. BANCORP PIPER JAFFRAY INC Total			1,493,809			4.420			1,493,809	
UBS FINANCIAL SERVICES INC Total	Ohio-Qualified	196,612,713	196,612,713	2.51%	325,761	325,761	3.57%		196,612,713	
WACHOVIA CAPITAL MARKETS Total	Ohio-Qualified	75,618,421	75,618,421	0.97%	136,059	136,059	1.49%		75,618,421	
WASHINGTON ANALYSIS CORPORATION Total	Olilo-Qualified	70,010,421	1,824,135	0.0770	100,000	7.500	11.1.0.0.0		1,824,135	
WEDBUSH MORGAN SECURITIES INC Total			896,042			1.480			896.042	
WELLS FARGO VAN KASPER LLC Total			1,430,249			1.333	- 11		1,430,249	
			43.544.973			59.045			43.544.973	
WILLIAM BLAIR & COMPANY, L.L.C Total			25.083.256			35.690			25,083,256	
WILLIAMS CAPITAL GROUP LP (THE) Total			1,137,968			1.840			1,137,968	
WR HAMBRECT AND CO Total			1,137,966			1,040			1,137,000	
7-4-1	17 1	\$ 3,467,509,148	¢ 7 924 075 425	44.34%	\$ 3,446,994 \$	9,117,984	37.80%	\$ 1,578,931 \$	7,821,075,135	0.02%
Total	1/ 1	\$ 3,407,309,148	\$ 1,021,013,133	44.5470	φ 0,440,554 φ	0,117,304	07.0070	¥ 1,010,001 ¥	1,021,010,100	J.02 /0

Broker/Dealer

Subject to taxation in Ohio Authorized to conduct business in Ohio Principal place of business in Ohio/Employs Five People

## OPERS OHIO-QUALIFIED EQUITY BROKER/DEALER REPORT Reporting Period 7/1/03 - 6/30/04

Reporting Period 7/1/03 - 6/30/04											
		Ohio-	(Proceeds)	(Proceeds)	% Of Total \$			% of Total	\$ Amount of	(Proceeds)	% Of Total \$
	Ohio-	Qualified-	\$ Amount of	\$ Amount of	Trades Executed	Commissions		Commissions	Trades Executed	\$ Amount	Trades Executed
	Qualified	Minority	Trades Executed	Trades Executed	Through	Paid To Ohio-	Commissions	Paid to	with Ohio-Qualifed	of Trades	Through Ohio-
	Broker/	Broker/	with Ohio-Qualifed	with All	Ohio-Qualified	Qualified	Paid To All	Ohio-Qualifed	Minority Broker/	Executed with All	Qualified Minority
Broker/Dealer Retained by Public Fund	Dealer	Dealer	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Dealers	Broker/Dealers	Broker/Dealers
					0.400/	0.400		0.070/		6 0.450.004	
A G EDWARDS Total	Ohio-Qualified		\$ 8,158,821		0.10%	\$ 6,166		0.07%	<b>a</b>	\$ 8,158,821	
BAIRD ROBERT W + CO Total	Ohio-Qualified		56,026,892	56,026,892	0.72%	127,766	127,766			56,026,892	
BB& T CAPITAL MARKETS Total	Ohio-Qualified		434,320	434,320	0.01%	445	445			434,320	
CITIGROUPGLOBAL MARKETS INC Total	Ohio-Qualified		325,564,724	325,564,724	4.16%	494,385	494,385			325,564,724	
J P MORGAN SECURITIES INC Total	Ohio-Qualified		342,257,196	342,257,196	4.38%	498,970	498,970			342,257,196	
LEGG MASON WOOD WALKER INC Total	Ohio-Qualified		48,050,117	48,050,117	0.61%	121,370	121,370			48,050,117	
LYNCH JONES AND RYAN INC Total	Ohio-Qualified		5,712,587	5,712,587	0.07%	4,332	4,332	0.05%		5,712,587	
MCDONALD & CO SECURITIES INC Total	Ohio-Qualified		88,641,717	88,641,717	1.13%	133,197	133,197	1.46%		88,641,717	
MERRIL LYNCH PEIRCE FENNER + SMITH Total	Ohio-Qualified		1,963,423,791	1,963,423,791	25.10%	951,257	951,257	10.43%		1,963,423,791	
PRUDENTIAL AMERICAN SECURITIES INC Total	Ohio-Qualified		174,703,531	174,703,531	2.23%	315,300	315,300	3.46%		174,703,531	
RAYMOND JAMES + ASSOCIATES INC Total	Ohio-Qualified		59,297,444	59,297,444	0.76%	96,321	96,321	1.06%		59,297,444	
RBC DAIN RAUSCHER INC Total	Ohio-Qualified		1,861,691	1,861,691	0.02%	3,295	3,295	0.04%		1,861,691	
SBK BROOKS INVESTMENY CORP Total	Ohio-Qualified	Ohio-Minority		1,578,931	0.02%	7,500	7,500	0.08%	1,578,930.75	1,578,931	0.02%
SG COWEN SECURITIES CORP Total	Ohio-Qualified		111,083,887	111,083,887	1.42%	199,009	199,009	2.18%		111,083,887	
STIFEL NICOLAUS & CO INC Total	Ohio-Qualified		8,482,368	8,482,368	0.11%	25,862	25,862			8,482,368	
UBS FINANCIAL SERVICES INC Total	Ohio-Qualified		196,612,713	196,612,713	2.51%	325,761	325,761	3.57%		196,612,713	
	Ohio-Qualified		75,618,421	75,618,421	0.97%	136,059	136,059	1 To		75,618,421	
WACHOVIA CAPITAL MARKETS Total	Onio-Qualified		75,010,421	70,010,421	0.3770	100,000	100,000	1.4070		. 0,010,101	
Total	17	1	\$ 3,467,509,148	\$ 7,821,075,135	44.34%	\$ 3,446,994	\$ 9,117,984	37.80%	\$ 1,578,931	\$ 7,821,075,135	0.02%
Total	- 17		\$ 0,401,000,140	4 1,021,010,100	44.0470	0,110,001	311111001			1-1-1-1	

Broker/Dealer

Subject to taxation in Ohio Authorized to conduct business in Ohio Principal place of business in Ohio/Employs Five People

<sup>\*</sup> Excludes all known over the counter trade activity

# **6**b

U.S. Equities Ohio-Qualified Agent Report (Current Period: 7/1/06 – 6/30/07)

#### OPERS U.S. EQUITY BROKER/DEALER REPORT (Internal and External Accounts)

Reporting Period 7/1/06 - 6/30/07

Reporting Period 7/1/00 - 0/30/07		Ohio	(Brospeds)	(Proceeds)	Percentage of Total			Percentage of Total	Dollar Amount of	(Proceeds)	Percentage of Total
	Ohio-	Ohio- Qualified-	(Proceeds)  Dollar Amount of	(Proceeds) Dollar Amount of	Dollars Trades	Commissions		Commissions	Trades Executed	Dollar Amount	Dollar Trades Executed
	Qualified	Minority	Trades Executed	Trades Executed	Executed Through	Paid to Ohio-	Commissions	Paid to	With Ohio-Qualifed	of Trades	Through Ohio-
Broker/Dealer Retained by Public Fund	Broker/	Broker/	With Ohio-Qualifed	With All	Ohio-Qualified	Qualified	Paid to All	Ohio-Qualifed	Minority Broker/	<b>Executed With All</b>	Qualified Minority
Broken Dealer Retained by Fublic Fund	Dealer	Dealer	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Dealers	Broker/Dealers	Broker/Dealers
A.G. EDWARDS TRUST COMPANY	Ohio-Qualified		\$ 200,064,755	\$ 200,064,755	0.87%	\$ 213,881		1.42%	\$	\$ 200,064,755	
ABN AMRO SECURITIES LLC				11,278,258			13,743			11,278,258	
ADP CLEARING + OUTSOURCING SERVICES, INC				41,826,590			21,640			41,826,590	
AES				4,798,645			1,304			4,798,645	
ALBERT FRIED & COMPANY LLC				181,265			152			181,265	
BAIRD, ROBERT W., & COMPANY INCORPORATED				97,012,624			94,872			97,012,624	
BANK OF AMERICA SECURITES				1,219,830,046			621,147			1,219,830,046	
BAYPOINT TRADING LLC				6,121,002			8,402			6,121,002	
BEAR STEARNS + CO INC				663,760,543			652,346			663,760,543	
BEAVER PRECISION PRODUCTS				95,505			60			95,505	
BEREAN CAPITAL, INC. 2				4,015,792			5,526			4,015,792	
BMO CAPITAL MARKETS				730,624			370			730,624	
BNY BROKERAGE INC				5,773,171			3,889			5,773,171	
BOENNING + SCATTERGOOD INC				26,230,209			13,376			26,230,209 1,109,448	
BROCKHOUSE + COOPER INC MONTREAL				1,109,448			665 17,282			40,556,791	
B-TRADE SERVICES LLC	01-1-01101	Ohio Minosite	4 704 050	40,556,791	0.039/	2 705		0.03%	4,721,256		0.02%
CABRERA CAPITAL MARKETS	Ohio-Qualified	Onio-Minority	4,721,256	4,721,256	0.02%	3,795	<b>3,795</b> 520	0.0376	4,721,200	481,759	0.02 /6
CALYON SECURITIES (USA) INC				481,759 389,234			1,160			389,234	
CANCORDADAMS INC.				46,629,094			55,185			46,629,094	
CANTOR FITZGERALD + CO. CAPEL, JAMES HSBC SECURITIES INC.				10,564,509			6,555			10,564,509	
CATHAY FINANCIAL CORP				3,057,918			2,700			3,057,918	
CBEAR-A/CBEAR STEARNS-DEALER				662,387			360			662,387	
CHAPDELAINE INSTITTIONAL EQUI				10,598,418			8,671			10,598,418	
CHASE SECURITIES INC				2,934,687			1,520			2,934,687	
CIBC WORLD MARKETS CORP				15,509,579			18,058 1,924			15,509,579 6,403,343	
CITATION GROUP	01-1-0		744 005 050	6,403,343	2 100/	932,580	932,580	6.18%		714,985,056	
CITIGROUP	Ohio-Qualified		714,985,056	<b>714,985,056</b> 8,863,666	3.10%	932,360	3,679	0.1076		8,863,666	
CREDIT LYONNAIS SECS				764,700,404			388,497			764,700,404	
CREDIT SUISSE FIRST BOSTON CORPORATION CROWELL, WEEDON & CO., INC.				2,314,112			1,120			2,314,112	
DAVIDSON D.A. + COMPANY INC.				33,560,725			35,330			33,560,725	
DEUTSCHE BANK SECURITIES INC				965,338,361			885,489			965,338,361	
DOWLING &PARTNERS				174,852,618			151,764			174,852,618	
E TRADE SECURITIES, INC				663,032			1,072			663,032	
EUROCLEARBANK SA NV				240,012	0.000/	7.040	361	0.050/		240,012	
FAIRWAY SECURITIES, INC	Ohio-Qualified		5,452,062	5,452,062	0.02%	7,843	<b>7,843</b> 689	0.05%		<b>5,452,062</b> 1,202,553	
FIDELITY CAPITAL MARKETS				1,202,553 1,766,177			1,298			1,766,177	
FIREFLY CAPITAL, INC.				1,774,759			1,791			1,774,759	
FIRST ALBANY CAPITAL INC. FIRST MANHATTAN CO				5,843,895			539			5,843,895	
FOX PITT KELTON INC				92,310,484			102,718			92,310,484	
FRIEDMAN BILLINGS + RAMSEY				16,498,458			17,677			16,498,458	
FTN MIDWEST SECURITIES CORP.	Ohio-Qualified		1,981,518	1,981,518	0.01%	2,170	2,170	0.01%		1,981,518	
G A SAXTON & CO INC				1,058,909			828			1,058,909	
G TRADE SERVICES LTD				66,246			41 1,135			66,246 2,550,174	
GARDNER RICH + CO				2,550,174 3,015,626			1,780			3,015,626	
GELDERMANN SECURITIES GLOBAL SECURITIES				1,343,743			998			1,343,743	
GOLDMAN SACHS + CO				845,314,289			1,168,983			845,314,289	
GORDON HASKETT				461,789			219			461,789	
GOWELL SECURITIES				1,274,282			470			1,274,282	
GREAT PACIFIC SECURITIES INC.				2,161,772			1,800			2,161,772	
GREEN STREET ADVISORS				166,174,467			118,534			166,174,467 64,576,221	
HARRIS NESBITT CORP				64,576,221			63,155 2,480			3,320,971	
HEFLIN + CO LLC				3,320,971 388,932			2,480			388,932	
HEWLETT PACKARD HOWARD WEIL DIVISION LEGG MASON				74,470,280			65.844			74,470,280	
HSBC SECURITIES				24,651,893			25,932			24,651,893	
ING BANK N V				68,737			137			68,737	
INSTINET				305,979,834			48,234			305,979,834	
INSTITUTIONAL DIRECT INC				3,271,067			1,019			3,271,067	
INVESTMENT TECHNOLOGY GROUP INC.				137,844,795			53,826			137,844,795	
ISI GROUPINC				106,882,280			120,088 5,068			106,882,280 15,505,418	
ITG INC				15,505,418 1,280,755			1,224			1,280,755	
J P MORGAN SECURITIES INC	Ohio-Qualified		911,078,633	911,078,633	3.95%	624,652	624,652	4.14%		911,078,633	
JANNEY MONTGOMERY, SCOTT INC	Onio-Quanned		011,070,033	410,393	0.0070	02-1,002	137	411470		410,393	
JEFFERIES+ CO	Ohio-Qualified		159,259,399	159,259,399	0.69%	108,647	108,647	0.72%		159,259,399	
JENCKES &COMPANY INC	Jino staannea		. 50,200,500	631,535	5.5570	,	392			631,535	
JMP SECURITIES				637,600			696			637,600	
JONES & ASSOCIATES INC				2,592,136			2,122			2,592,136	
KEEFE BRUYETTE + WOODS INC				68,676,807			65,595			68,676,807	
KELLOGG PARTNERS				2,410,524			1,472			2,410,524	
KEVIN DANN PARTNERS, LLC	011 6 110		/o.m.s.c=1	71,979,898	0.0504	00.070	58,452	0.450/		71,979,898	
KEYBANK NATIONAL ASSOCIATION	Ohio-Qualified		12,513,951	12,513,951	0.05%	22,270	<b>22,270</b> 945	0.15%		<b>12,513,951</b> 1,640,632	
KING, CL,& ASSOCIATES, INC				1,640,632 25,440,166			19,520			25,440,166	
KNIGHT SECURITIES KV EXECUTION SERVICES LLC				5,871,525			7,600			5,871,525	Matt Sforza
TY EXECUTION DELIVIOES LLO				0,011,020			.,		M.	-,,,3=0	8/30/2007

#### OPERS U.S. EQUITY BROKER/DEALER REPORT (Internal and External Accounts)

Reporting Period 7/1/06 - 6/30/07

Reporting Period 7/1/06 - 6/30/07											
Broker/Dealer Retained by Public Fund	Ohio- Qualified Broker/	Ohio- Qualified- Minority Broker/	(Proceeds) Dollar Amount of Trades Executed With Ohio-Qualifed	(Proceeds) Dollar Amount of Trades Executed With All	Percentage of Total Dollars Trades Executed Through Ohio-Qualified	Commissions Paid to Ohio- Qualified	Commissions Paid to All	Percentage of Total Commissions Paid to Ohio-Qualifed	Dollar Amount of Trades Executed With Ohio-Qualifed Minority Broker/	(Proceeds) Dollar Amount of Trades Executed With All	Percentage of Total Dollar Trades Executed Through Ohio- Qualified Minority
	Dealer	Dealer	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Dealers	Broker/Dealers	Broker/Dealers
LA BRANCHE FINANCIAL #2				1,021,278 79,384			483 45			1,021,278 79,384	
LAN AND SPAR BANK A/S				95,842,458			109,063			95,842,458	
LEERINK SWANN AND COMPANY LEHMAN BROTHERS INC				1,316,065,074			902,379			1,316,065,074	
LIQUIDNETING				101,111,314			59,880			101,111,314	
LONGBOW SECURITIES LLC	Ohio-Qualified		74,435,543	74,435,543	0.32%	69,426	69,426	0.46%		74,435,543	
MACQUARIESECURITIES (USA) INC			,	1,309,814			2,096			1,309,814	
MAGNA SECURITIES CORP				3,188,558			3,569			3,188,558	
MCDONALD AND COMPANY SECURITIES, INC.				43,631,660			39,781			43,631,660	
MERRILL LYNCH	Ohio-Qualified		8,946,956,172	8,946,956,172	38.78%	2,483,485	2,483,485	16.45%		8,946,956,172	
MESIROW FINANCIAL INC.				5,983,521			5,774			5,983,521	
MIDWEST RESEARCH SECURITIES				34,492,302			28,944 2,981			34,492,302 10,634,138	
MILETUS TRADING LLC				10,634,138 49,685,740			55,108			49,685,740	
MILLER TABAK + COMPANY, LLC				1,765,859			1,220			1,765,859	
MONTROSE SECURITIES EQUITIES MOORS + CABOT INC				16,584,205			15,006			16,584,205	
MORGAN STANLEY CO INCORPORATED	Ohio-Qualified		1,170,468,059	1,170,468,059	5.07%	1,801,719	1,801,719	11.94%		1,170,468,059	
NATEXIS BLEICHROEDER INC	Omo-dadimed		1,110,100,000	154,431		.,,	21			154,431	
NATIONAL FINANCIAL SERVICES CORP.				32,307,117			22,054			32,307,117	
NEUBERGERAND BERMAN				15,311,809			10,612			15,311,809	
NOMURA INTERNATIONAL TRUST CO				11,538,782			1,947			11,538,782	
NUTMEG SECURITIES				13,737,176			15,662			13,737,176	
NYFIX TRANSACTION SERVICES #2				396,192			36,656			396,192 19,476,464	
OBERLIN FINANCIAL CORP				19,476,464			26,656 210,378			186,739,142	
OPPENHEIMER & CO. INC.	Ohio Ovelified	Ohio Minorita	24 204 646	186,739,142	0.14%	26,176	26,176	0.17%	31,384,616	31,384,616	0.14%
PACIFIC AMERICAN SECURITIES, LLC	Ohio-Qualified	Onio-Minority	31,384,616	<b>31,384,616</b> 527,097	0.14%	20,170	195	0.1770	01,004,010	527,097	0.1470
PACIFIC COAST SECURITIES LLC PACIFIC CREST SECURITIES				14,339			78			14,339	
PALM BEACH SECURITIES INC				554,017			336			554,017	
PERSHING				77.863,617			85,604			77,863,617	
PIPELINE TRADING				59,526,508			29,455			59,526,508	
PIPER JAFFRAY				39,205,429			33,677			39,205,429	
PRUDENTIAL EQUITY GROUP, LLC				227,395,514			239,054			227,395,514	
PULSE TRADING LLC				18,236,136			13,246			18,236,136 31,089,466	
PUNK ZIEGEL AND KNOLL			40 405 004	31,089,466	0.470/	FF 202	38,413	0.270/			
RAYMOND JAMES AND ASSOCIATES INC	Ohio-Qualified		40,195,261	40,195,261	0.17%	55,302	55,302	0.37%		40,195,261	
RBC CAPITAL MARKETS	Ohio-Qualified	1	126,570,693	126,570,693	0.55%	131,985	131,985	0.87%		126,570,693	
RENAISSANCE CAPITAL LTD				671,519			1,340 2,558			671,519 6,763,259	
ROBBINS AND HENDERSON	011-0		247 000	6,763,259	0.009/	240	240	0.00%		217,008	
ROBERT BAIRD & CO	Ohio-Qualified		217,008	<b>217,008</b> 1,086,690	0.00%	240	636	0.0078		1,086,690	
ROBERT BRANDT + CO				26,388			24			26,388	
SAMUEL A RAMIREZ & COMPANY INC SANDERS MORRIS MUNDY				1,288,582			1,832			1,288,582	
SANDLER ONEILL + PART LP				76,774,961			76,823			76,774,961	
SANFORD CBERNSTEIN CO LLC				366,172,578			294,088			366,172,578	
SANTANDERINVESTMENT SECURITIES INC				7,126,946			9,716			7,126,946	
SBK BROOKS INVESTMENY CORP	Ohio-Qualified		44,387,875	44,387,875	0.19%	17,009	17,009	0.11%		44,387,875	
SCOTIA CAPITAL (USA) INC				2,223,995			3,692			2,223,995	
SEAPORT GROUP SECURITIES, LLC				8,998,655			2,777			8,998,655	
SG AMERICAS SECURITIES, LLC				9,796,252	0.0001	75.050	7,692	0.5004		9,796,252	
SG COWEN & CO., LLC	Ohio-Qualified		66,000,574	66,000,574	0.29%	75,953	75,953	0.50%		66,000,574	
SIMMONS +COMPANY INTERNATIONAL				107,182,006	0.0001	04.404	83,412	0.400/		107,182,006	
SOLEIL SECURITIES	Ohio-Qualified		50,261,516	50,261,516	0.22%	61,124	61,124	0.40%		50,261,516	
ST. OF LADEPT OF TREAS LA EDUCATION QUA				4,564,891			3,480 151,258			4,564,891 152,032,797	
STANFORD GROUP CO				152,032,797 99,929,454			33,332			99,929,454	
STATE STREET BROKERAGE SERVICES STEPHENS.INC.				89,929,434			80			89,970	
STIFEL NICOLAUS + CO INC	Ohio-Qualified		87,153,298	87,153,298	0.38%	107,213	107,213	0.71%		87,153,298	
	Ohio-Qualified		1,236,145	1,236,145	0.01%	867	867	0.01%		1,236,145	
SUNTRUST CAPITAL MARKETS, INC. SUNTRUST ROBINSON HUMPHREY	Onio-Quanned		1,230,143	122,699	0.0170	007	92	0.0170		122,699	
SUSQUEHANNA TRUST + INVESTMENT CO				5,332,077			6,503			5,332,077	
TD WATERHOUSE INVESTOR SERVICES INC				307,380			64			307,380	
THINKEQUITY PARTNERS LLC				973,661			1,154			973,661	
THOMAS WEISEL PARTNERS				12,950,087			16,381			12,950,087	
U S CLEARING INSTITUTIONAL TRADING				288,580			196			288,580	
UBS SECURITIES LLC	Ohio-Qualified		655,464,817	655,464,817	2.84%	494,764	494,764	3.28%		655,464,817	
UNX INC.				4,534,189			1,002			4,534,189	
VIA BOURSE SA				346,709			86			346,709	
WACHOVIA SECURITIES, LLC				122,763,802			120,633			122,763,802	
WARBURG SECS NEW YORK				32,012 84,207,587			120 62,990			32,012 84,207,587	
WEEDEN + CO.				3,204,813			1,767			3,204,813	
WHITE CAPTRADING WILLIAM BLAIR & COMPANY, L.L.C				30,624,504			29,388			30,624,504	
WILLIAM BLAIR & COMPANY, L.L.C WILLIAM EFOX & CHARLES J HENRY				774,362			723			774,362	
WILLIAMS CAPITAL GROUP LP (THE)				4,392,745			2,714			4,392,745	
						1					
								47.97%		\$ 23,068,275,292	0.16%

#### OPERS OHIO-QUALIFIED U.S. EQUITY BROKER/DEALER REPORT

Reporting Period 7/1/06 - 6/30/07

Broker/Dealer Retained by Public Fund	Ohio- Qualified Broker/ Dealer	Ohio- Qualified- Minority Broker/ Dealer	(Proceeds) Dollar Amount of Trades Executed With Ohio-Qualifed Broker/Dealers	(Proceeds) Dollar Amount of Trades Executed With All Broker/Dealers	Percentage of Total Dollars Trades Executed Through Ohio-Qualified Broker/Dealers	Commissions Paid to Ohio- Qualified Broker/Dealers	Commissions Paid to All Broker/Dealers	Percentage of Total Commissions Paid to Ohio-Qualifed Broker/Dealers	Dollar Amount of Trades Executed With Ohio-Qualifed Minority Broker/ Dealers	(Proceeds) Dollar Amount of Trades Executed with All Broker/Dealers	Percentage of Total Dollar Trades Executed Through Ohio- Qualified Minority Broker/Dealers
A.G. EDWARDS TRUST COMPANY	Ohio-Qualified		\$ 200,064,755	\$ 200,064,755	0.87%	\$ 213,881	\$ 213,881	1.42%	\$	\$ 200,064,755	
CABRERA CAPITAL MARKETS	Ohio-Qualified	Ohio-Minority	4,721,256	4,721,256	0.02%	3,795	3,795	0.03%	4,721,256	4,721,256	0.02%
CITIGROUP	Ohio-Qualified		714,985,056	714,985,056	3.10%	932,580	932,580	6.18%		714,985,056	
FAIRWAY SECURITIES, INC	Ohio-Qualified		5,452,062	5,452,062	0.02%	7,843	7,843	0.05%		5,452,062	
FTN MIDWEST SECURITIES CORP.	Ohio-Qualified		1,981,518	1,981,518	0.01%	2,170	2,170	0.01%		1,981,518	
J P MORGAN SECURITIES INC	Ohio-Qualified		911,078,633	911,078,633	3.95%	624,652	624,652	4.14%		911,078,633	
JEFFERIES+ CO	Ohio-Qualified		159,259,399	159,259,399	0.69%	108,647	108,647	0.72%		159,259,399	
KEYBANK NATIONAL ASSOCIATION	Ohio-Qualified		12,513,951	12,513,951	0.05%	22,270	22,270	0.15%		12,513,951	
LONGBOW SECURITIES LLC	Ohio-Qualified		74,435,543	74,435,543	0.32%	69,426	69,426	0.46%		74,435,543	100
MERRILL LYNCH	Ohio-Qualified		8,946,956,172	8,946,956,172	38.78%	2,483,485	2,483,485	16.45%		8,946,956,172	111
MORGAN STANLEY CO INCORPORATED	Ohio-Qualified		1,170,468,059	1,170,468,059	5.07%	1,801,719	1,801,719	11.94%		1,170,468,059	100 500 500
PACIFIC AMERICAN SECURITIES, LLC	Ohio-Qualified	Ohio-Minority	31,384,616	31,384,616	0.14%	26,176	26,176	0.17%	31,384,616		0.14%
RAYMOND JAMES AND ASSOCIATES INC	Ohio-Qualified		40,195,261	40,195,261	0.17%	55,302	55,302	0.37%		40,195,261	
RBC CAPITAL MARKETS	Ohio-Qualified		126,570,693	126,570,693	0.55%	131,985	131,985	0.87%		126,570,693	
ROBERT BAIRD & CO	Ohio-Qualified		217,008	217,008	0.00%	240	240	0.00%		217,008	
SBK BROOKS INVESTMENY CORP	Ohio-Qualified		44,387,875	44,387,875	0.19%	17,009	17,009	0.11%		44,387,875	
SG COWEN & CO., LLC	Ohio-Qualified		66,000,574	66,000,574	0.29%	75,953	75,953	0.50%		66,000,574	
SOLEIL SECURITIES	Ohio-Qualified		50,261,516	50,261,516	0.22%	61,124	61,124	0.40%		50,261,516	
STIFEL NICOLAUS + CO INC	Ohio-Qualified		87,153,298	87,153,298	0.38%	107,213	107,213	0.71%		87,153,298	
SUNTRUST CAPITAL MARKETS, INC.	Ohio-Qualified		1,236,145	1,236,145	0.01%	867	867	0.01%		1,236,145	1 1
UBS SECURITIES LLC	Ohio-Qualified		655,464,817	655,464,817	2.84%	494,764	494,764	3.28%	A 20 405 070	655,464,817	0.4004
Total	21	2	\$ 13,304,788,208	\$ 23,068,275,292	57.68%	\$ 7,241,100	\$ 15,093,828	47.97%	\$ 36,105,872	\$ 23,068,275,292	0.16%

Ohio-Qualified Broker/Dealer

Subject to taxation in Ohio

Authorized to conduct business in Ohio
Principal place of business in Ohio and employs five people

Proceeds are net commissions and fees

6c

Fixed Income Ohio-Qualified Agent Report (Base Period: 7/1/03 – 6/30/04)

### OPERS FIXED INCOME BROKER/DEALER REPORT (Internal and External Accounts)

Reporting Period 7/1/03 - 6/30/04

Reporting Ferrod 77 1700 - 0700704		Ohio-	(Proceeds)	(Proceeds)	% Of Total \$			% of Total	\$ Amount of	(Proceeds)	% Of Total \$
	Ohio-	Qualified-	\$ Amount of	\$ Amount	Trades Executed	Commissions		Commissions	Trades Executed	\$ Amount	Trades Executed
	Qualified	Minority	Trades Executed	of Trades	Through	Paid To Ohio-	Commissions	Paid to	with Ohio-Qualifed	of Trades	Through Ohio-
		Broker/	with Ohio-Qualifed	Executed with All	Ohio-Qualified	Qualified	Paid To All	Ohio-Qualifed	Minority Broker/	Executed with All	Qualified Minority
Broker/Dealer Retained by Public Fund	Broker/ Dealer	Dealer	Broker/Dealers	Broker/Dealers	Broker/Dealers		Broker/Dealers		Dealers	Broker/Dealers	Broker/Dealers
Broker/Dealer Retained by Public Pulld	Dealei	Dealer	Diokenbeaners	DI OKOI/ D'OLIOI O	210110112011010						
ABN AMRO BANK NV Total			s	\$ 4,312,400		N/A	N/A	N/A	\$	\$ 4,312,400	
BAKER RESEARCH CORPORATION Total				194,315,955						194,315,955	
BANC OF AMERICA SECURITIES LLC Total				787,516,796						787,516,796	
BANCO SANTANDER CENTRAL HISPANO Total				1,162,162						1,162,162	
BANCO WARBURG DILLON READ S/A Total				69,978,340						69,978,340	
BANK OF NEW YORK BARCLAYS LONDON Total				499,410						499,410	
BANK ONE, KENTUCKY, N.A. Total				1,186,169						1,186,169	
BARCLAYS Total				1,153,191,350						1,153,191,350	
BEAR STEARNS + CO INC Total				4,800,252,376						4,800,252,376	
BHF SECURITIES CORPORATION Total				204,055						204,055	
BNP PARIBAS Total				2,911,085						2,911,085	
BNY CLEARING SERVICES LLC Total				35,220,304						35,220,304	
BNY/ABN-AMRO UK Total				397,213						397,213	
BONY COUNTRYWIDE SEC CORP Total				283,245,193						283,245,193	
CHARTERHOUSE SECURITIES LIMITED Total				793,543						793,543	
CHASE SECURITIES INC Total				4,295,018,072						4,295,018,072	
CIBC WORLD MARKETS CORP Total				1,466,263						1,466,263	
CITIBANK Total				1,064,143						1,064,143	
CITICORP SECURITIES INC Total				1,495,410						1,495,410	
CITIGROUPGLOBAL MARKETS INC Total	Ohio-Qualifi	ed	2,754,951,766	2,754,951,766	8.56%					2,754,951,766	
CREDIT SUISSE (FIRST BOSTON) Total				3,997,500,107						3,997,500,107	
DB CLEARING SERVICES Total				7,777,593						7,777,593	
DBS SECURITIES Total				107,682						107,682	
DBTC AMERICAS/DBAG LONDON Total				764,510						764,510	
DEUTCHE BANK Total				1,044,621,470						1,044,621,470 26,151,190	
DIRECT ISSUE Total				26,151,190						35,881,061	
E A AMES & CO INC Total				35,881,061						2,154,135	
FIRST ALBANY CORP. Total				2,154,135 46,878,672						46.878.672	
FIRST TENNESSEE BANK, N.AMEMPHIS Total				28,029,352						28,029,352	
FIRST TENNESSEE CORP Total				3,155,453						3,155,453	
FIRST UNION NATL BK Total				378,767,468						378,767,468	
FREDDIE MAC SECURITIES + SALES Total				21,581						21,581	
GARBAN SECURITIES LTD Total				628,349,104						628,349,104	
GOLDMAN SACHS + CO Total GREEN STREET ADVISORS INCORPORATED Total	al			20,403,125						20,403,125	
GREENWICHCAPITAL MARKETS, INC. Total	11			708,360,490						708,360,490	
HARRIS NESBITT CORPBONDS Total				461,938						461,938	
HBSC SECURITIES Total				457,959,131						457,959,131	
HERZIG P R & CO Total				92,931,948						92,931,948	
HSBC BANKUSA Total				8,093,334						8,093,334	
ING BARING (U.S.) CAPITAL MARKETS Total				2,574,410						2,574,410	
J P MORGAN CHASE/J P MORGAN INTL T	Ohio-Qualifi	ed	301,068,044	301,068,044	0.94%					301,068,044	
JEFFERIESCOMPANY INC Total				803,080						803,080	
KBC FINANCIAL PRODUCTS INC USA Total				2,606,413						2,606,413	
KBC FINANCIAL SVCS Total				146,730						146,730	
LAZARD FRERES & CO. Total				4,373,350						4,373,350	
LBI E Total				669,741						669,741	
LEHMAN BROTHERS INC Total				3,350,381,670						3,350,381,670	
M L PIERCE FENNER SMITH INC FIXED OPER Total			045 700 000	417,384,586	0.070/					417,384,586 215 703 066	
MCDONALDAND COMPANY SECURITIES,	Ohio-Qualifi	ed	215,793,066	215,793,066	0.67%					<b>215,793,066</b> 10,613,929	
MCFADDEN FARRELL + SMITH INC. Total			COE 700 CO2	10,613,929						695,732,603	
MERRILL LYNCH Total	Ohio-Qualifi	ed	695,732,603	695,732,603	2.16%					102,250	
MILLER TABAK ROBERTS SECS LLC Total				102,250						2,121,002,088	
MORGAN STANLEY Total				2,121,002,088 1,805,540						1,805,540	
NATIONAL FINANCIAL SERVICES CORP. Total				1,805,540 40,271,931						40,271,931	Matt Sforza
NOMURA CANADA CDS Total				40,271,931						482,463	9/9/2005
PENSION FINANCIAL SERVICES INC Total				7,580,020						7,580,020	
PERSHING DLJ S L Total			11	1,000,020				'			

<b>RAYMOND JAMES AND ASSOCIATES INC</b>	Ohio-Qualified		4,117,168	4,117,168	0.01%					4,117,168	
RBC CAPITAL MARKETS Total				1,483,625						1,483,625	
RBC DOMINION SECURITIES CORPORATION Total	il.			1,185,125					11	1,185,125	
RYAN BECK+ CO Total				26,808,960						26,808,960	
SALOMON BROTHERS INC Total				8,481,375						8,481,375	
SALOMON SMITH BARNEY Total				250,290						250,290	
SAMCO TRADING INC Total				536,250						536,250	
SCOTIA CAPITAL (USA) INC Total				2,258,820					- 11	2,258,820	
SG AMERICAS SECURITIES, LLC Total				2,605,414					-11	2,605,414	
SG COWEN SECURITIES CORP Total	Ohio-Qualified		1,454,371	1,454,371	0.00%					1,454,371	
SPEAR, LEEDS & KELLOGG Total				4,035,981						4,035,981	
T.P.C.G. CAPITAL S.A. Total				965,805					- 11	965,805	
TORONTO DOMINION BANK OF NEW YORK Total				3,930,464					- 11	3,930,464	
TPCG CAPITAL Total				447,717						447,717	
TRUST/ASSET TRANSFERS OHIO Total				231,885,731						231,885,731	
UBS WARBURG LLC Total	Ohio-Qualified		2,636,389,490	2,636,389,490	8.19%					2,636,389,490	
UNION CAPITAL CORPORATION Total				93,401,797						93,401,797	
US BANCORP PIPER JAFFRAY INC Total				3,256,620					- 11	3,256,620	
WACHOVIA SECURITIES LLC Total	Ohio-Qualified		102,764,650	102,764,650	0.32%					102,764,650	
WELLS FARGO SECURITIES Total				12,966,371						12,966,371	
WESTDEUTSCHE LANDESBANK (FRANCE) Total				470,800						470,800	
WESTLB Total				66,089						66,089	
Total	8	0 \$	6,712,271,159	\$ 32,190,706,174	20.85%	N/A	N/A	N/A	\$	- \$ 32,190,706,174	

Broker/Dealer

Subject to taxation in Ohio

Authorized to conduct business in Ohio

Principal place of business in Ohio/Employs Five People

#### OPERS OHIO-QUALIFIED FIXED INCOME BROKER/DEALER REPORT

Reporting Period 7/1/03 - 6/30/04											
		Ohio-	(Proceeds)	(Proceeds)	% Of Total \$			% of Total	\$ Amount of	(Proceeds)	% Of Total \$
	Ohio-	Qualified-	\$ Amount of	\$ Amount	Trades Executed	Commissions		Commissions	Trades Executed	\$ Amount	Trades Executed
	Qualified	Minority	Trades Executed	of Trades	Through	Paid To Ohio-	Commissions	Paid to	with Ohio-Qualifed	of Trades	Through Ohio-
	Broker/	Broker/	with Ohio-Qualifed	Executed with All	Ohio-Qualified	Qualified	Paid To All	Ohio-Qualifed	Minority Broker/	Executed with All	Qualified Minority
Broker/Dealer Retained by Public Fund	Dealer	Dealer	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Dealers	Broker/Dealers	Broker/Dealers
CITIGROUPGLOBAL MARKETS INC Total	Ohio-Qualified		\$ 2,754,951,766	\$ 2,754,951,766	8.56%	N/A	N/A	N/A	\$	\$ 2,754,951,766	
J P MORGAN CHASE/J P MORGAN INTL T	Ohio-Qualified		301,068,044	301,068,044	0.94%					301,068,044	
MCDONALDAND COMPANY SECURITIES,	<b>Ohio-Qualified</b>		215,793,066	215,793,066	0.67%					215,793,066	
MERRILL LYNCH Total	<b>Ohio-Qualified</b>		695,732,603	695,732,603	2.16%					695,732,603	
<b>RAYMOND JAMES AND ASSOCIATES INC</b>	<b>Ohio-Qualified</b>		4,117,168	4,117,168	0.01%					4,117,168	
SG COWEN SECURITIES CORP Total	Ohio-Qualified		1,454,371	1,454,371	0.00%					1,454,371	
UBS WARBURG LLC Total	Ohio-Qualified		2,636,389,490	2,636,389,490	8.19%			-		2,636,389,490	
WACHOVIA SECURITIES LLC Total	Ohio-Qualified		102,764,650	102,764,650	0.32%					102,764,650	
Total	8	0	\$ 6,712,271,159	\$ 32,190,706,174	20.85%	N/A	N/A	N/A	\$ -	\$ 32,190,706,174	

Broker/Dealer

Subject to taxation in Ohio Authorized to conduct business in Ohio Principal place of business in Ohio/Employs Five People

# **6d**

Fixed Income Ohio-Qualified Agent Report (Current Period: 7/1/06 – 6/30/07)

#### OPERS U.S. FIVED INCOME BROKER/DEALER REPORT (Internal and External Accounts)

Reporting Period 7/1/06 - 6/30/07  Broker/Dealer Retained by Public Fund	Ohio- Qualified Broker/ Dealer	Ohlo- Qualified- Minority Broker/ Dealer	(Proceeds) Dollar Amount of Trades Executed With Ohio-Qualifed Broker/Dealers	(Proceeds) Dollar Amount of Trades Executed With All Broker/Dealers	Percent of Total Dollar Trades Executed Through Ohio-Qualified Broker/Dealers	Commissions Paid to Ohio- Qualified Broker/Dealers	Commissions Paid to All Broker/Dealers	Percent of Total Commissions Paid to Ohio-Qualifed Broker/Dealers	Dollar Amount of Trades Executed With Ohio-Qualifed Minority Broker/ Dealers	(Proceeds) Dollar Amount of Trades Executed With All Broker/Dealers	Percent of Total Dollar Trades Executed Through Ohio-Qualified Minority Broker/Dealers
							N/A	N/A		\$ 625,215	
ABN AMRO ADP CLEARING + OUTSOURCING SERVICES, INC AMERICAS/SUNRISE PARTNERS LLC BANC OF AMERICA SECURITIES LLC BANK OF NEW YORK BARCLAYS			\$	\$ 625,215 72,308,521 478,813 2,406,881,950 42,643,072 2,989,609,708		N/A	N/A	N/A	5	72,308,521 478,813 2,406,881,950 42,643,072 2,989,609,708	
BB&T CAPITAL MARKETS	Ohio-Qualified		4,155,275	4,155,275	0.01%					4,155,275	
BEAR STEARNS BMO BNP PARIBAS SECURITIES CORP / BOND BONY COUNTRYWIDE SEC CORP CANTOR FITZGERALD + CO. CHAMBRE DE COMPENSATION ET DE GARAN				1,279,794,389 98,646,692 407,000,438 350,426,615 1,070,878,552 948,750 7,231,171						1,279,794,389 98,646,692 407,000,438 350,426,615 1,070,878,552 948,750 7,231,171	
CIBC WORLD MARKETS CORP	Ohio-Qualified		1,156,037,392	1,156,037,392	2.73%					1,156,037,392	
CITICATOUP COUNTRYWIDE SECURITIES CORP CREDIT SUISSE FIRST BOSTON CORPORATION ORT CAPITAL GROUP LLC DAHLMAN ROSE + COMPANY LLC DEUTSCHE BANK DRESDMER KLEINWORTH WASSERSTEIN SEC LLC EUROCLEARBANK S.A FIRBIFRISTERNESSEE SECURITIES CORP	Опо-сцаптеа		1,130,037,392	52,285,077 8,010,098,391 4,911,250 249,375 1,531,012,395 561,131 1,775,000						52,285,077 8,010,098,391 4,911,250 249,375 1,531,012,395 561,131 1,775,000 175,423,855	
FTN FINANCIAL SECURITIES	Ohio-Qualified		361,875	361,875	0.00%					361,875	
GOLDMAN SACHS + CO GREENWICHCAPITAL MARKETS, INC. HARRIS NESBITT CORP. BONDS HSBC SECURITIES IMPERIAL CAPITAL ING BARING (L.S.) CAPITAL MARKETS				2,636,735,536 1,589,074,186 31,268,249 488,146,182 1,440,460 365,625						2,636,735,536 1,589,074,186 31,268,249 488,146,182 1,440,460 365,625	
J P MORGAN SECURITIES INC	Ohio-Qualified		4,346,142,677	4,346,142,677	10.26%					4,346,142,677	
JEFFERIES+ COMPANY INC	Ohio-Qualified		27,763,288	27,763,288	0.07%					27,763,288	
KBC FINANCIAL PRODUCTS INC USA				8,145,954						8,145,954	
KEYBANC CAPITAL MARKETS INC LEHMAN BROTHERS INC MACQUARIEEQUITIES LIMITED (SYDNEY) MCDONALD AND COMPANY SECURITIES, INC. MRRICKA &CO.	Ohio-Qualified		36,011,921	36,011,921 3,421,299,335 1,078,840 322,249,954 15,066,900	0.09%					36,011,921 3,421,299,335 1,078,840 322,249,954 15,066,900	
MERRILL LYNCH MESIROW FINANCIAL INC.	Ohio-Qualified		3,591,668,858	3,591,668,858 7,455,433 5,371,581	8.48%					3,591,668,858 7,455,433 5,371,581	
MILLER TABAK ROBERTS SECS LLC MORGAN STANLEY	Ohio-Qualified		1,016,318,504	1,016,318,504	2.40%					1,016,318,504	
NBCN INC.** NESBITT BURNS OPPENHEIMER & CO. INC. PERSHING LLC PIPER JAFFRAY PIPINICIPALPAYMENTS CORP BDS				88,146 978,750 1,116,250 13,470,480 3,020,729 1,618,019,533						88,146 978,750 1,116,250 13,470,480 3,020,729 1,618,019,533	
RAYMOND JAMES AND ASSOCIATES INC	Ohio-Qualified		1,641,326	1,641,326	0.00%					1,641,326	
RBC CAPITAL MARKETS RBS GREENWICH CAPITAL MARKETS INC RYAN BECK+ CO SALBR-SALOMON BROTHERS INC SALOMON	Ohio-Qualified		7,651,951	7,651,951 1,401,563 48,419,909 4,856,250 430,000	0.02%					7,651,951 1,401,563 48,419,909 4,856,250 430,000	
SANTANDERINVESTMENT SECURITIES INC SCOTIA CAPITAL (USA) INC SCOTIA STRINGFELLOW, INC SG AMERICAS SECURITIES, LLC STANDARD BANK LONDON LIMITED				534,969 2.611.211 271,644,656 294,884 251,375						534,969 2,611,211 271,644,656 294,884 251,375 146,045,460	
STATE STREET BANK AND TRUST	Oblo Ounlife d		301,223,979	146,045,460 301,223,979	0.71%					301,223,979	
STIFEL NICOLAUS + CO INC THE BANK OF NY/DBAG LONDON GLOBAL	Ohio-Qualified		301,223,979	4,004,170	0.71%					4,004,170	
THE BANK OF NY/DBAG LONDON GLOBAL THOMAS WEISEL PARTNERS LLC				2,783,750						2,783,750	
UBS SECURTIES WACHOVIA SECURITIES. LLC	Ohio-Qualified		1,811,051,079	1,811,051,079 882,716,320 16,259,511	4.28%					1,811,051,079 882,716,320 16,259,511	
WAMU CAPITAL CORP WARBURG FORMERLY S G WARBURG SECS				5,733,347						5,733,347	
Total	12	(	\$ 12,300,028,125	\$ 42,356,197,982	29.04%	N/A	N/A	N/A		\$ 42,356,197,982	

## OPERS OHIO-QUALIFIED U.S. FIXED INCOME BROKER/DEALER REPORT

Reporting Period 7/1/06 - 6/30/07		Ohio-	(Proceeds)	(Proceeds)	Percent of Total			Percent of Total	Dollar Amount of	(Proceeds)	Percent of Total
	Ohio-	Qualified-	Dollar Amount of	Dollar Amount	Dollar Trades	Commissions		Commissions	Trades Executed	Dollar Amount	Dollar Trades
	Qualified	Minority	Trades Executed	of Trades	Executed Through	Paid to Ohio-	Commissions	Paid to	With Ohio-Qualifed	of Trades	Executed Through
	Broker/	Broker/	With Ohio-Qualifed	Executed With All	Ohio-Qualified	Qualified	Paid to All	Ohio-Qualifed	Minority Broker/	Executed With All	Ohio-Qualified Minority
Broker/Dealer Retained by Public Fund	Dealer	Dealer	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Dealers	Broker/Dealers	Broker/Dealers
			4 455 075	4.455.075	0.01%					4,155,275	
BB&T CAPITAL MARKETS	Ohio-Qualified		4,155,275	4,155,275						1,156,037,392	
CITIGROUP	Ohio-Qualified		1,156,037,392	1,156,037,392	2.73%						
FTN FINANCIAL SECURITIES	Ohio-Qualified		361,875	361,875	0.00%					361,875	
J P MORGAN SECURITIES INC	Ohio-Qualified		4,346,142,677	4,346,142,677	10.26%					4,346,142,677	
JEFFERIES+ COMPANY INC	Ohio-Qualified		27,763,288	27,763,288	0.07%					27,763,288	
KEYBANC CAPITAL MARKETS INC	Ohio-Qualified		36,011,921	36,011,921	0.09%					36,011,921	
MERRILL LYNCH	Ohlo-Qualified		3,591,668,858	3,591,668,858	8.48%					3,591,668,858	
MORGAN STANLEY	Ohio-Qualified		1,016,318,504	1,016,318,504	2.40%					1,016,318,504	
RAYMOND JAMES AND ASSOCIATES INC	Ohio-Qualified		1,641,326	1,641,326	0.00%			ix.		1,641,326	
RBC CAPITAL MARKETS	Ohio-Qualified		7,651,951	7,651,951	0.02%					7,651,951	
STIFEL NICOLAUS + CO INC	Ohio-Qualified		301,223,979	301,223,979	0.71%					301,223,979	
UBS SECURTIES	Ohio-Qualified		1,811,051,079	1,811,051,079	4.28%					1,811,051,079	
Total	12	0	\$ 12,300,028,125	\$ 42,356,197,982	29.04%	N/A	N/A	N/A		\$ 42,356,197,982	

Ohio-Qualified Broker/Dealer

Subject to taxation in Ohio Authorized to conduct business in Ohio Principal place of business in Ohio and employs five people

**6e** 

Ohio-Qualified Manager Report (Base Period: 7/1/03 – 6/30/04)

vestment Management irms Retained by Public Fund	Ohio- Qualified Investment Manager	Total Assets Under Management	Assets Managed by Ohio-Qualified Investment Mgmt Firms as % of Total OPERS Assets	Assets Managed by Ohio-Qualifed Investment Mgmt Firms as % of All Investment Managers Under Contract With OPERS	,	Compensation Paid to All Managers Under Contract With OPERS	Compensation Paid To All Ohio-Qualified Investment Managers	% of Total Compensation Paid that is Paid to Ohio-Qualifed Investment Managers
l.S. Equity								
ARCLAYS		\$ 1,089,597,425			\$	249,983		
LLIANCE BERNSTEIN LARGE CAP	Ohio-Qualified	1,205,000,427	2.01%	5.78%		1,687,021	1,687,021	3.07%
/ELLINGTON LARGE CAP IDELITY SMALL CAP IVESCO SMALL CAP APITAL GUARDIAN		1,115,593,296 223,926,620 234,913,410 196,490,114				2,496,043 1,216,489 1,002,174 736,501		
nternational Equity ANK OF IRELAND GI ACWI X US ENHANCED PASSIVE RANDES GI ACWI X US INDEX ECHSLE		386,764,039 2,590,559,944 1,157,373,999 2,795,627,597 437,069,959				1,033,329 1,568,376 3,931,287 446,162 1,071,314		
ARING		1,090,865,700				815,485		
TINTERNATIONAL		478,287,433				625,373		
P MORGAN FLEMING	Ohio-Qualified	460,971,535	0.77%	2.21%		1,263,115	1,263,115	2.30%
ALTER SCOTT & PARTNERS LLIANCE BERNSTEIN	Ohio-Qualified	507,391,805 <b>904,677,223</b>	1.51%	4.34%		1,243,781 <b>2,279,516</b>	2,279,516	4.14%
CUDDER KEMPER IRST STATE AZARD OSTON COMPANY /ELLINGTON CADIAN Slobal Fixed Income FL CIO IORGAN STANLY CORE-PLUS		3,921,533 251,540,576 146,155,930 263,211,920 175,554,400 300,208,476				1,070,048 726,859 1,304,335 482,537 442,314		
HENKMAN HIGH YIELD R HUFF HIGH YIELD AP GUARDIAN EMG MKT ALOMON EMG MKT		331,221,068 313,294,979 273,208,437 285,482,561				1,544,703 1,345,172 1,059,937 1,220,014		
Real Estate RISTOL AISON BREAT POINT EGG MASON OWE OTHSCHILD ENTINEL		723,275,119 194,156,868 45,274,736 60,400,000 312,334,634 254,028,665 446,254,057				3,394,516 1,738,612 224,061 248,044 1,655,500 1,490,650 2,086,093		
GM	Ohio-Qualified	607,119,905	1.01%	2.91%		2,573,167	2,573,167	4.68%
Private Equity IG GLOBAL EMERGING MARKETS FUND LACKSTONE CAPITAL PARTNERS		23,204,287 59,425,254				496,175 999,421		
LUE CHIP CAPITAL	Ohio-Qualified	22,297,269	0.04%	0.11%				
RIDGEPOINT EUROPE AMBIUM FUND		19,747,017						Ма
ARLYLE PARTNERS		6,073,688				2,296,749		

Total External	7	\$ 20,836,543,692	5.38%	15.49%	\$ 55,037,408 \$	7,802,819	14.18%
TPG PARTNERS		12,891,495			793,716		
PROVIDENCE EQUITY PARTNERS							
PRIMUS CAPITAL FUND	Ohio-Qualified	17,223,002	0.03%	0.08%			
PERMIRA EUROPE		1,738,681					
PAUL CAPITAL TOP TIER INVESTMENT							
OPERS INTERNATIONAL TIMBER FUND		68,035,652			2,044,631		
OHIO PERS/PATHWAY PRIVATE EQUITY F	UND						
OCM PRINCIPAL OPPORTUNITY FUND		7,193,391					
NORTHWEST OHIO VENTURE FUND							
NEW MOUNTAIN PARTNERS							
MCM CAPITAL PARTNERS	Ohio-Qualified	11,122,759	0.02%	0.05%			
LINSALATA CAPITAL PARTNERS		19,653,203					
LINCOLNSHIRE EQUITY FUND							
KIRTLAND CAPITAL PARTNERS		140,508			400,000		
HELLMAN & FRIEDMAN CAPITAL PARTNER	RS						
GRANITE GLOBAL VENTURE							
FS EQUITY PARTNERS		1,785,860			796,015		
FIRST RESERVE FUND		2,000,20					
ESSEX WOODLANDS HEALTH VENTURES		2,850,201			1,120,010		
CODE, HENNESSY & SIMMONS COLLER INTERNATIONAL PARTNERS		17,551,654			1,126,546		
CMEA VENTURES							
CHARTERHOUSE CAPITAL PARTNERS		10,902,897			711,768		

Total Plan \$ 60,004,955,918

Investment Mangement Firm Corporate Headquartersor principal place of business in Ohio

Employs at least 500 individuals in Ohio

Has a principal place of business in Ohio and employs at least 20 residents of the State

## OPERS OHIO-QUALIFIED INVESTMENT MANAGERS REPORT

Reporting Period 7/1/03 - 6/30/04

Reporting Feriou // 1/03 - 0/30/04					_			
Investment Management Firms Retained by Public Fund	Ohio- Qualified Investment Manager	Total Ohio-Qualified Assets Under Management	Assets Managed by Ohio-Qualified Investment Mgmt Firms as % of Total OPERS Assets	Assets Managed by Ohio-Qualifed Investment Mgmt Firms as % of All Investment Managers Under Contract With OPERS		Compensation Paid to All Managers Under Contract With OPERS	Compensation Paid To All Ohio-Qualified Investment Managers	% of Total Compensation Paid that is Paid to Ohio-Qualifed Investment Managers
ALLIANCE BERNSTEIN LARGE CAP JP MORGAN FLEMING ALLIANCE BERNSTEIN TGM BLUE CHIP CAPITAL MCM CAPITAL PARTNERS PRIMUS CAPITAL FUND	Ohio-Qualified Ohio-Qualified Ohio-Qualified Ohio-Qualified Ohio-Qualified Ohio-Qualified	1,205,000,427 460,971,535 904,677,223 607,119,905 22,297,269 11,122,759 17,223,002	2.01% 0.77% 1.51% 1.01% 0.04% 0.02% 0.03%	5.78% 2.21% 4.34% 2.91% 0.11% 0.05% 0.08%		\$ 1,687,021 1,263,115 2,279,516 2,573,167	\$ 1,687,021 1,263,115 2,279,516 2,573,167	3.07% 2.30% 4.14% 4.68%
Total External	7	\$ 3,228,412,120	5.38%	15.49%		\$ 55,037,408	\$ 7,802,819	14.18%
Total Plan		\$ 60,004,955,918						

Ohio-Qualified Manager Report (Current Period: 7/1/06 – 6/30/07)

Reporting Period 7/1/06 - 6/30/07

Reporting Period 7/1/06 - 6/30/07							
Investment Management Firms Retained by Public Fund	Ohio- Qualified Investment Manager	Total Ohio-Qualified Assets Under Management	Assets Managed by Ohio-Qualified Investment Mgmt Firms as a Percentage of Total OPERS Assets	Assets Managed by Ohio-Qualifed Investment Mgmt Firms Percentage of All Investment Managers Under Contract With OPERS	Compensation Paid to All Managers Under Contract With OPERS	Compesation Paid to All Ohio-Qualified Investment Managers	Percentage of Total Compensation Paid That is Paid to Ohio-Qualifed Investment Managers
ACADIAN		\$ 637,625,664			\$ 1,924,736		
ACADIAN ACWIF		436,507,475			1,010,032		
ACADIAN EMERGING MARKET EQUITY		212,843,720			842,643		
AFL CIO		95,743,062			042,043		
AIG GLOBAL					317,391		
	Ohio Qualified	11,730,441	1 05%	5.17%	10 121010 0000	A 94A A25	4 629/
ALLIANCE BERNSTEIN	Ohio-Qualified	1,601,049,795	1.95%		4,814,435	4,814,435	4.62%
ALLIANCE BERNSTEIN LARGE CAP	Ohio-Qualified	520,523,226	0.63%	1.68%	2,530,472	2,530,472	2.43%
ASIA OPPORTUNITY FUND II LP		45,293,384			513,084		
AVENUE SPECIAL SITUATIONS IV		57,885,470			689,573		
AVENUE SPECIAL SITUATIONS V		15,000,000			0		
BARING		1,481,788,264			2,033,671		
BEACON CAPITAL STRATEGIC		28,012,929			562,500		
BGI ACWI X US ENHANCED PASSIVE		4,343,486,751			5,588,757		
BGI ACWI X US INDEX		2,803,357,308			815,044		
BGI RUSSELL 1000		2,076,355,654			2,514,269		
BIOAGRICULTURE CORP VTG TR		0			0		
BLACKSTONE CAP PARTN IV LP		141,854,060			0		
BLACKSTONE CAPITAL PARTNERS V		62,095,897			101,714		
BLACKSTONE R E PTNRS VI TE2		22,973,276			281,250		
BLACKSTONE REAL ESTATE INTL II		36,549,393			1,511,519		
BLACKSTONE REAL ESTATE INTE II							
	Ohio Ouglified	151,103,962	0.000/	0.009/	2,250,000	0	0.000/
BLUE CHIP CAPITAL FUND	Ohio-Qualified	67,057	0.00%	0.00%	0	The second secon	0.00%
BLUE CHIP CAPITAL FUND II	Ohio-Qualified	2,814,810	0.00%	0.01%	130,769	130,769	0.13%
BLUE CHIP CAPITAL FUND III	Ohio-Qualified	4,191,829	0.01%	0.01%	253,124	253,124	0.24%
BLUE CHIP CAPITAL FUND IV	Ohio-Qualified	11,214,761	0.01%	0.04%	562,500	562,500	0.54%
BOSTON COMPANY		285,895,794			2,333,428		
BRANDES		1,610,416,048			2,834,281		
BRIDGEPOINT EUROPE III D		44,021,606			882,033		
BRISTOL FUND		216,249,082			2,111,154		
BRISTOL GROUP INC		606,210,572			0		
BRYANSTON REALTY PARTNERS		4,507,928			450,000		
CAP GUARDIAN EMG MKT		290,722,686			1,325,153		
CAP GUARDIAN EMG MKT (Terminated August 06)		0			373,701		
CARLYLE PARTERS IV		116,958,581			500,943		
CARLYLE REALTY PARTNERS V		281,250			281,250		
CARLYLE REALTY QUALIFIED IV LP		15,595,604			375,000		
CASTLE HARLAN PRTNRS IV		30,174,481			316,842		
CB ELLIS STRATEGIC II		41,503,192			656,479		
CFSB MIDMARKET CO INVEST		16,258,809			122,550		
CHARTERHOUSE CAP PARTNERS VII		54,399,671			398,778		
CHARTERHOUSE CAPITAL PARTNERS		46,808,768			2,113,541		
CHS PRIVATE EQUITY V		19,326,010			41,472		
CMEA VENTURES VI		15,490,681			254,584		
COLLER INTL PARTNERS IV		40,544,017			254,564		
COLONY VIII (Funded January 07) CRESTLINE PARTNERS, LP		53 609 750			281,250		
ESSEX WOODLANDS HEALTH FD VI		53,609,750 33,141,038			415,600 984,955		
ESSEX WOODLANDS HEALTH VII		12,334,633			999,600		
FAISON + ASSOCIATES		146,911,178			949,861		
FIRST RESERVE FUND X		27,609,589			477,958		
FIRST RESERVE FUND XI LP		6,334,288			29,481		
FIRST STATE					333,943		
FIRST STATE		0					
FOCUS VENTURES III LP		5,331,667			791,100		
FOCUS VENTURES III LP FORT WASHINGTON INVESTMENT ADVISO	Ohio-Qualified	5,331,667 <b>108,912,722</b>	0.13%	0.35%	269,121	269,121	0.26%
FOCUS VENTURES III LP	Ohio-Qualified	5,331,667	0.13%	0.35%		269,121	0.26%
FOCUS VENTURES III LP FORT WASHINGTON INVESTMENT ADVISO	Ohio-Qualified	5,331,667 <b>108,912,722</b>	0.13%	0.35%	269,121	269,121	0.26%
FOCUS VENTURES III LP FORT WASHINGTON INVESTMENT ADVISO FREEMAN SPOGLI EQU PARTNERSV	Ohio-Qualified	5,331,667 <b>108,912,722</b> 32,813,316	0.13%	0.35%	<b>269,121</b>	269,121	0.26%
FOCUS VENTURES III LP FORT WASHINGTON INVESTMENT ADVISO FREEMAN SPOGLI EQU PARTNERSV FREMONT STRATEGIC PROP PTNR II	Ohio-Qualified	5,331,667 108,912,722 32,813,316 25,725,000	0.13%	0.35%	<b>269,121</b> 0 750,000	269,121	0.26%

Reporting Period 7/1/06 - 6/30/07

Reporting Period 7/1/06 - 6/30/07							
Investment Management Firms Retained by Public Fund	Ohio- Qualified Investment Manager	Total Ohio-Qualified Assets Under Management	Assets Managed by Ohio-Qualified Investment Mgmt Firms as a Percentage of Total OPERS Assets	Assets Managed by Ohio-Qualifed Investment Mgmt Firms Percentage of All Investment Managers Under Contract With OPERS	Compensation Paid to All Managers Under Contract With OPERS	Compesation Paid to All Ohio-Qualified Investment Managers	Percentage of Total Compensation Paid That is Paid to Ohio-Qualifed Investment Managers
GREAT POINT AMRESCO		313,885,397			1,598,530		
GSAM GLOBAL HIGH YIELD		193,066,691			995,300		
HELLMAN + FRIEDMAN CAP P VI		21,724,203			138,402		
HELLMAN + FRIEDMAN INVESTORS V		89,906,747			156271		
HG CAPITAL 5 LP		18,348,487			872,738		
INVESCO SMALL CAP		336,798,327			1,351,717		
JMI EQUITY V		23,640,592			462,739		
JP MORGAN FLEMING	Ohio-Qualified	744,931,227	0.91%	2.41%	2,870,389	2,870,389	2.75%
JP MORGAN LARGE CAP (Terminated April	Ohio-Qualified	0	0.00%	0.00%	47,060	47,060	0.05%
JP MORGAN STRATEGIC PPTY	Ohio-Qualified	257,495,179	0.31%	0.83%	2,124,328	2,124,328	2.04%
KIRTLAND CAPITAL PARTNERS	Ohio-Qualified	5,416,158	0.01%	0.02%	75,883	75,883	0.07%
LASALLE ASIA OPPORTUNITY	Omo-Quamieu	43,228,160	0.0170	0.02 /0	1,125,000	70,000	0.0170
LASALLE ASIA OPPORTUNITY		62,714,640			190,792		
		339,859,199			1,162,457		
LAZARD					218,804		
LEGG MASON REAL ESTATE SERVICE		70,632,466			492,436		
LINCOLNSHIRE EQUITY III	Ohio Qualified	4 224 460	0.00%	0.00%	31,304	31,304	0.03%
LINSALATA CAPITAL III	Ohio-Qualified	1,331,160	0.02%	0.05%	100,558	100,558	0.10%
LINSALATA CAPITAL PARTNERS IV	Ohio-Qualified	15,508,608	0.0276	0.0578		100,556	0.1070
LOWE ENTERPRISES INVESTMENT		236,997,400			396,738		
LSV EAFE		383,860,915			1,329,156		
M/C VENTURE PARTNERS VI LP	Ohio Omelicie d	1,749,747	0.040/		188,302	220 200	0.220/
MCM CAPITAL CORPORATION	Ohio-Qualified	5,649,225	0.01%		229,299	229,299	0.22%
NEW MOUNTAIN (SECONDARY)		37,568,341			839,978		
NORMANDY REAL ESTATE FUND LP		21,064,344			750,000		
OAK HILL CAPITAL PARTNERS II		55,089,736			595,672		
OAKTREE CAPITAL MANAGEMENT		31,537,613			075 000		
OCH ZIFF		4,910,265			375,000		
OCM OPPORTUNITIES FUND VII		9,959,058		- I	309,457		
OCM PRINCIPAL		56,500,322			515,517		
OCM PRINCIPAL OPPORTUNITY IV		6,027,213			0		
OXFORD BIOSCIENCE V LP		9,443,856			387,194		
PAAMCO		53,215,300			326,000		
PARKWAY PPTYS INC		88,177,132			496,972		
PATHWAY CAPITAL MANAGEMENT		22,491,480			157,723		
PAUL CAPITAL TOP TIER III		18,584,177			211,587		
PERMIRA EUROPE IV PRIVATE EQ		20,265,168			749,755		
PIEDMONT INVESTMENT ADVISORS		107,952,373			130,333		
PIMCO STOCK PLUS A LLC		932,548,646			0		
POST ADVISORY GROUP LLC		226,223,426			1,076,674		
PREMIRA EUROPE II	Ohio Ovelified	51,602,888	0.000/	0.01%	247,059	69,171	0.07%
PRIMUS CAPITAL FUND III	Ohio-Qualified	2,477,843	0.00% 0.00%	0.01%	69,171 871,721	871,721	0.84%
PRIMUS CAPITAL IV LMTD PART	Ohio-Qualified	3,197,470	0.01%	0.03%	1,177,091	1,177,091	1.13%
PRIMUS CAPITAL V LP	Ohio-Qualified	10,265,272	0.01%	0.03 /6		1,177,001	1.13/0
PRISA I REAL ESTATE		216,572,788			3,125,900		
PRISA II		153,181,115			0		
PROVIDENCE EQUITY PARTNERS IV		10038635			0		
PROVIDENCE EQUITY PARTNERS V		46,909,130			38,134		
PYRAMIS CORE BOND		334,360,286			385,628		
PYRAMIS US SMALL CAP		392,694,445			2,193,764		
QMA EAFE		298,946,092			714,095		
ROTHSCHILD FARS IV		103,920,829			770 000		
ROTHSCHILD FIVE ARROWS		245,861,624			775,850		
SAROFIM REALTY ADVISORS		237,411,598			1,077,170		
SENTINEL TRINET		174,619,825			678,702		
SHENKMAN HIGH YIELD		174,619,825 255,458,348			1,410,025		
SHENKMAN HIGH YIELD SMITH BREEDEN		174,619,825 255,458,348 339,975,560					
SHENKMAN HIGH YIELD SMITH BREEDEN STONE HARBOR EMG MKT		174,619,825 255,458,348			1,410,025 592,938		
SHENKMAN HIGH YIELD SMITH BREEDEN		174,619,825 255,458,348 339,975,560 237,288,654			1,410,025 592,938 1,390,848		

Reporting Period 7/1/06 - 6/30/07

Investment Management Firms Retained by Public Fund	Ohio- Qualified Investment Manager	Total Ohio-Qualified Assets Under Management	Assets Managed by Ohio-Qualified Investment Mgmt Firms as a Percentage of Total OPERS Assets	Assets Managed by Ohio-Qualifed Investment Mgmt Firms Percentage of All Investment Managers Under Contract With OPERS	Compensation Paid to All Managers Under Contract With OPERS	Compesation Paid to All Ohio-Qualified Investment Managers	Percentage of Total Compensation Paid That is Paid to Ohio-Qualifed Investment Managers
TPG PARTNERS IV		106,744,913			487,278		
TPG PARTNERS V		38,369,020			1,521,994		
TRI CONTINENTAL CAP VII		23,772,022			412,500		
TT INTERNATIONAL		763,472,149			1,073,093		
UBS REALTY INVESTORS LLC PMSA		200,000,000			375,000		
UBS TIMBER I		47,280			0		
WALTER SCOTT & PARTNERS		809,916,128			2,857,855		
WARBURG PINCUS INVESTORS L P		25,325,417			250,000		
WARBURG PINCUS IX		101,684,401			1,098		
WELLINGTON LARGE CAP (Terminated April 07)		0			2,668,697		
XYLEM FUND		160,862			90,484		
Total	17	\$ 30,944,313,541	4.02%	10.63%	\$ 104,272,122	\$ 16,157,225	15.50%
Total Plan		\$ 82,044,922,545					

#### OPERS OHIO-QUALIFIED INVESTMENT MANAGERS REPORT

Reporting Period 7/1/06 - 6/30/07

Investment Management Firms Retained by Public Fund	Ohio- Qualified Investment Manager	Total Ohio-Qualified Assets Under Management	Assets Managed by Ohio-Qualified Investment Mgmt Firms as a Percentage of Total OPERS Assets	Assets Managed by Ohio-Qualifed Investment Mgmt Firms Percentage of All Investment Managers Under Contract With OPERS	Compensation Paid to All Managers Under Contract With OPERS	Compesation Paid to All Ohio-Qualified Investment Managers	Percentage of Total Compensation Paid That is Paid to Ohio-Qualifed Investment Managers
ALLIANCE BERNSTEIN	Ohio-Qualified	1,601,049,795	1.95%	5.17%	4,814,435	4,814,435	4.62%
ALLIANCE BERNSTEIN LARGE CAP	Ohio-Qualified	520,523,226	0.63%	1.68%	2,530,472	2,530,472	2.43%
BLUE CHIP CAPITAL FUND	Ohio-Qualified	67,057	0.00%	0.00%	0	0	0.00%
BLUE CHIP CAPITAL FUND II	Ohio-Qualified	2,814,810	0.00%	0.01%	130,769	130,769	0.13%
BLUE CHIP CAPITAL FUND III	Ohio-Qualified	4,191,829	0.01%	0.01%	253,124	253,124	0.24%
BLUE CHIP CAPITAL FUND IV	Ohio-Qualified	11,214,761	0.01%	0.04%	562,500	562,500	0.54%
FORT WASHINGTON INVESTMENT ADVISO	Ohio-Qualified	108,912,722	0.13%	0.35%	269,121	269,121	0.26%
JP MORGAN FLEMING	Ohio-Qualified	744,931,227	0.91%	2.41%	2,870,389	2,870,389	2.75%
JP MORGAN LARGE CAP	Ohio-Qualified	99,979	0.00%	0.00%	47,060	47,060	0.05%
JP MORGAN STRATEGIC PPTY	Ohio-Qualified	257,495,179	0.31%	0.83%	2,124,328	2,124,328	2.04%
KIRTLAND CAPITAL PARTNERS	Ohio-Qualified	5,416,158	0.01%	0.02%	75,883	75,883	0.07%
LINSALATA CAPITAL III	Ohio-Qualified	1,331,160	0.00%	0.00%	31,304	31,304	0.03%
LINSALATA CAPITAL PARTNERS IV	Ohio-Qualified	15,508,608	0.02%	0.05%	100,558	100,558	0.10%
MCM CAPITAL CORPORATION	Ohio-Qualified	5,649,225	0.01%	0.02%	229,299	229,299	0.22%
PRIMUS CAPITAL FUND III	Ohio-Qualified	2,477,843	0.00%	0.01%	69,171	69,171	0.07%
PRIMUS CAPITAL IV LMTD PART	Ohio-Qualified	3,197,470	0.00%	0.01%	871,721	871,721	0.84%
PRIMUS CAPITAL V LP	Ohio-Qualified	10,265,272	0.01%	0.03%	1,177,091	1,177,091	1.13%
Total	17	\$ 3,295,146,320	4.02%	10.65%	\$ 104,272,122	\$ 16,157,225	15.50%
Total Plan		\$ 82,044,922,545					

Ohio-Qualified Investment Managment Firm

Corporate headquarters or principal place of business in Ohio Employs at least 500 individuals in Ohio Has a principal place of business in Ohio and employs at least 20 residents of the state