

A Report to the Ohio Retirement Study Council

September 2007



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

c: 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 Ohioqualified 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)
 - 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
 - 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
 - Decrease in the percentage of dollars under management as a percent of all externally managed assets to 10.67% from 15.49%
 - Decrease in the percentage of dollars under management as a percent of total fund assets to 4.02% from 5.38%
 - 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 Iaw, 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:

- 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, 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.

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;

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- (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

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, <u>www.op-f.org</u>

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

I. Firm Information

irm name:
treet address:
ity, State and Zip Code:
ontact person's name:
elephone number:
ax number:
-mail address:

II. Agent Information

- A. Mark 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.
- **B.** I certify that the firm is (mark all which apply):
 - □ An Ohio-qualified agent;
 - □ A minority business enterprise.

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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		

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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		Х
Cowen & Co., LLC	Allen Gerard		Х
Edward Jones *	Greg Dosmann		Х
Fairway Securities, Division of Horwitz & Associates, Inc.	Virginia Hayes		Х
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		Х
Huntington Capital Corp.	John Grant		Х
Jeffries & Company *	Nora Shearer		Х
J.P. Morgan Securities, Inc.	Peter Bachmore		Х
KeyBank National Association	Lara DeLeone		Х
Lincoln Financial Advisors Corporation	Tabitha Foy	X	
Longbow Securities, LLC	Steve Wank		Х
Lynch Jones & Ryan Great Lakes Review	Elliott Schlang		Х
McDonald Investments, Inc.	Shelly Goering		X
Merrill Lynch	James Schade		Х
Morgan Stanley *	Richard Alexander		Х
NatCity Investments, Inc.	Christopher Moroz		Х
NRP Financial Inc/Voyager Institutional Services LLC	Stephen Hess		Х
Pacific American Securities	McCullough Williams, III	X	
Raymond James & Associates, Inc.	John Walsh		Х
RBC Capital Markets (RBC Dain Rauscher)	David Stuczynski		Х
Regis Securities Corporation	Duke Dahlen		X
Robert W. Baird & Co., Inc.	Matt Turner		Х
Sanders Morris Harris	Jim Smith		Х
SBK Brooks Investment Corp.	Eric Small	Х	
Seasongood & Mayer LLC	R. Lee Mairose		Х
Soleil Securities Corporation	Kenneth Dengler		Х
Sterne, Agee & Leach, Inc.	David Simpson		X
Stifel, Nicholaus & Co. Inc.	Kurt Lalomia		X
SunTrust Capital Markets, Inc.	Philip Hintze		Х
UBS Securities LLC	Peter Reed		Х
U.S. Brokerage, Inc	Gregory Randall		Х

*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. <u>Complete, sign and return an original</u> 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, <u>www.ohprs.org</u>.

- **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

I. 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

A. Mark all of the items 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).
- □ Maintains its corporate headquarters or principal place of business in Ohio.
- □ Employs at least 500 individuals in Ohio.
- Maintains a principal place of business in Ohio and employs at least 20 Ohio residents.
- □ Meets the criteria of a minority business enterprise as defined above.

- **B.** I certify that the firm is (mark all which apply):
 - □ An Ohio-qualified investment manager;
 - \Box A minority business enterprise.

III. **Product Information**

	Firm Products	Years of Track Record	Assets under Management				
IV. Affida	avit						
State of _							
County o	f						
Being du	ly sworn, I, the undersigr	ned, state that:					
 I am I cert know I cert 	ify that the information p ledge and belief;	e above Certification; is Certification on behalf of the firm; rovided in this Certification is complet in this Certification changes, the firm					
5. I und	 and, 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 N	lame						
Title							
Sworn ar	nd subscribed before me	thisday of, 2	200				

Notary Public		
•		

My commission expires _____

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

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	СА
Western Asset Management Co.	Andre Cuerington	Pasadena	CA
Winfield Associates	William Baker	Cleveland	он
Winslow Asset Management	Gerry Goldberg	Cleveland	ОН

Site M

Contact Us



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

>> Full Story >> More OPERS News



- >> Vendor Opportunities
- >> History & Background
- >> Membership
- >> Board of Trustees
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About OPERS

Select a Section:

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trapioyers

About OPERS

Retirees About OPERS

mees acom

Careers

Home > About > Vendor

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 Sej 200:

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

View: RFP - Investment Performance Measurement 🕮

 Time and Attendance System	RFP	4 p.m. EDT	Aug
-	1	•	

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

View: RFP - Time and Attendance System 🔁

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 2 (Updated: 08/10/07)
- Ohio Retirement Systems Ohio-Qualified Agent Certification 🔁

Investment Management Services

- 🌯 Ohio-Qualified Manager Listing 🔁
- 🔹 Ohio Retirement Systems Ohio-Qualified Manager Certification 😰

Investments Material for Brokers

- * Broker Questionnaire Document 😰
- © 2007 Ohio Public Employees Retirement System | 1-800-222-PERS (7377) | Privacy Policy & D

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 <u>ethics policy</u> **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.

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

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;

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- (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

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

I. Firm Information

Firm name:	
Street address:	
City, State and Zip Code:	
Contact person's name:	
Telephone number:	
Fax number:	······································
E-mail address:	

II. Agent Information

- A. Mark 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.
 - D Meets the criteria of a minority business enterprise as defined by Ohio law.
- B. I certify that the firm is (mark all which apply):
 - An Ohio-qualified agent;
 - A minority business enterprise.

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III. Affidavit
State of
County of
Being duly sworn, I, the undersigned, state that:
 I have read and completed the above Certification; I am authorized to execute this Certification on behalf of the firm; I certify the information provided in this Certification is complete and true to the best of my knowledge and belief; I certify that if any information in this Certification changes, the firm will submit a new Certification; and, 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 thisday of, 200
Notary Public
My commission expires

OPERS

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.

I. INDIVIDUAL COMPLETING QUESTIONNAIRE:

Name:		_Title:		
Firm:_				
Addre	SS:			
	one Number:			
Email:				
FIRM				
A.	Legal Structure Corporation Limited Liability Company Sole Proprietorship	Partnership Joint Venture Other:		
В.	Country/State of jurisdiction for legal organizati	on		
C.	Are changes in your legal structure envisioned o	ver the next twelve months?	Yes	No
D.	Has there been a change to your legal structure 1	n 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			

III. SERVICES FIRM IS ABLE TO PROVIDE (Please check the appropriate boxes):

- Effecting Trades Α.
 - U.S. Equities

Yes No Years Providing Services 0-2 2-5 <u>5+</u>

- ٠
- U.S. Fixed Income .
- International Equities .
- Currency (Spot and Forwards)
- Exchange-traded Derivatives (Futures or Options) .
- **OTC** Equities .
- **OTC** Derivatives
- Other:
- 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 transactions on behalf of OPERS (i.e. m-house traders or correspondent relationship)_____
- List in-house trading and electronic messaging/routing technologies and capabilities (i.e. FIX protocol, H. TradeWeb, Market Axess, SWIFT, etc.)

IV. REGULATORY:

Α.

Licenses, Registrations & Certifications			
 Securities & Exchange Commission 	(SEC file #)	Yes	No
• NASD (CRD #	_MPID #)	Yes	No
 In Ohio (NASD) 		Yes	No
 Registered in Ohio (ORC 1707.15 a Other (Please list) 	nd/or 1707.16)	Yes	No

Β. Is your firm an Ohio-Qualified Agent or Minority Owned Agent that:

les No	
les No	
les No	
les No	
76	s No

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. Yes 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

Yes No

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

- Year-end, audited financial statements for the past two years A.
- Firm's most current FOCUS Report B.
- 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
- К. 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
- 0. 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.
- Ρ 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
- Certificate of good standing to do business in Ohio from the Ohio Secretary of State at 614-466-2655 or at R. http://ohsosonline.com/cogs/index.asp

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:

- 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
 - 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.

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Instructions

- 1. This form may be duplicated.
- 2. <u>Complete, sign and return an original</u> 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

I. 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

A. Mark all of the items 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).
- Maintains its corporate headquarters or principal place of business in Ohio.
- □ Employs at least 500 individuals in Ohio.
- Maintains a principal place of business in Ohio and employs at least 20 Ohio residents.
- Meets the criteria of a minority business enterprise as defined above.

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- B. I certify that the firm is (mark all which apply):
 - □ An Ohio-qualified investment manager;
 - A minority business enterprise.

111. **Product Information**

Firm Products	Years of Track Record	Assets under Management
	waaaaaaaaaaaaaaaaa	

IV. Affidavit		
State of		
County of		
Being duly sworn, I, the undersig	ned, 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 that 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 thisday of, 200	
Notary Public	
My commission expires	

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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

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	Cincinnali	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





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

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About OPERS

Select a Section:

Members

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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 OI Rules can be reviewed by visiting the Ohio Revised Code and the Ohio Administrat

Print-friendly version:

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

Defined Contribution Plan Documents

Member-Directed Plan Document 🛱

- Amendment 1 🗹 \Diamond
- Amendment 2 🔁
- Amendment 3 🗹
- Member-Directed Plan IRS Determination Letter

Combined Plan Document

- Amendment 1 🕰
- Amendment 2 🔁
- Amendment 3 🔁
- Combined Plan IRS Determination Letter
- VEBA Plan Document 🕰
 - Amendment i 🔁 \mathbf{C}^{i}

OPERS Ethics Policy: Gifts from Vendors are Prohibited

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

About OPERS Careers Contact Us Site M

About OPERS

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

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About OPERS

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Select a Section:

Members.

Employers

About OPERS

Retrees

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 pu plans 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 sy and no person shall accept any engagement to influence retirement system d 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 no 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

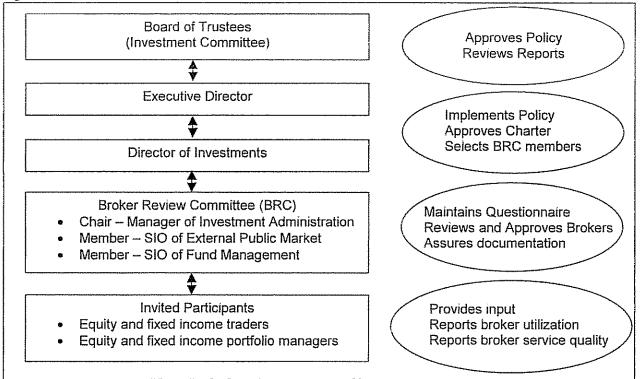
Since the December 2005 update, staff has completed the following:

- 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.



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.

Т	а	b	le	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.

					1
			Excess Net C		
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

Table 2.	
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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

Purpose

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 Policy Revised Policy Revised November 21, 2001 June 19, 2002 June 17, 2003 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 Ohioqualified 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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Revision History

Action	Date Approved
Policy Established	July 8, 2002
Policy Revised	January 14, 2002
Policy Revised	June 17, 2003
Policy Reestablished from Emerging Manager Policy to Ohio-Qualified, Minority & Emerging Manager Policy	October 2004
Policy Reestablished from Ohio-Qualified, Minority & Emerging Manager Policy to Ohio-Qualified and Minority Manager 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 Ohioqualified and minority managers.

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

OPERS EQUITY BROKER/DEALER REPORT (Internal and External Accounts) Reporting Period 7/1/03 - 6/30/04

Reporting Period 7/1/03 - 6/30/04					N 017-1-14				% of Total	\$ Amount of	(Proceeds)	% Of Total \$
	Ohio- Qualified	Ohio- Qualified- Minority	(Proceeds) \$ Amount of Trades Executed	(Proceeds) \$ Amount of Trades Executed	% Of Total \$ Trades Executed Through		Commissions Paid To Ohio-	Commissions Paid To All	% of Total Commissions Paid to Ohio-Qualifed	S Amount of Trades Executed with Ohio-Qualifed Minority Broker/	(Proceeds) \$ Amount of Trades Executed with All	Trades Executed Through Ohio- Qualified Minority
Broker/Dealer Retained by Public Fund	Broker/ Dealer	Broker/ Dealer	with Ohio-Qualifed Broker/Dealers	with All Broker/Dealers	Ohio-Qualified Broker/Dealers	L	Qualified Broker/Dealers	Broker/Dealers	Broker/Dealers	Dealers	Broker/Dealers	Broker/Dealers
A G EDWARDS Total	Ohio-Qualified		\$ 8,158,821		0.10%	\$	6,166	6,166	0.07%	\$	\$ 8,158,821	
ABN AMRO SECURITIES LLC Total				480,843 5,787,608				1,680 11,198			480,843 5,787,608	
ADAMS HARKNESS + HILL,INC Total ALBERT FRIED & COMPANY LLC Total				54,608				64			54,608	
B TRADE SERVICES Total	Ohle Qualified		56,026,892	631,329 56,026,892	0.72%		127,766	348 127,766	1.40%		631,329 56,026,892	
BAIRD ROBERT W + CO Total BANC OF AMERICA SECURITIES Total	Ohio-Qualified		50,020,092	253,133,396				355,349			253,133,396	
BB& T CAPITAL MARKETS Total	Ohio-Qualified		434,320	434,320	0.01%		445	445 591,898	0.00%		434,320 406,735,585	
BEAR STEARNS + CO INC Total BLUEFIN RESEARCH PARTNERS INC Total				406,735,585 530,884				775			530,884	
BREAN MURRAY Total				632,088				270			632,088	
BRIDGE TRADING Total				34,708,576 371,217				28,663 297			34,708,576 371,217	
BROWN BROTHERS HARRIMAN AND CO. Total BUCKINGHAM RESEARCH GROUP INC. (THE) Total				467,195				752			467,195	
BUNTING WARBURG INCORPORATED Total				798,175 956,166				3,311 1,495			798,175 956,166	
C L GLAZER Total CANACCORDCAPITAL CORPORATION CDS Total				13,618				141			13,618	
CANTOR FITZGERALD + CO. Total				63,729,122				133,615			63,729,122	
				91,474 66,529,090				104 143,735			91,474 66,529,090	
CHARLES SCHWAB CO INC Total CHASE SECURITIES INC Total				3,299,672				4,544			3,299,672	
CIBC WORLD MARKETS CORP Total	Oble Ovellflad		225 564 724	13,878,539	4.16%		494,385	18,243 494,385	5.42%		13,878,539 325,564,724	
CITIGROUPGLOBAL MARKETS INC Total CORRESPONDENT SERVICES, INC Total	Ohio-Qualified		325,564,724	325,564,724 8,087,665	4.1070		434,303	23,500	5.42 /0		8,087,665	
CREDIT SUISSE FIRST BOSTON CORPORATION Total				213,143,401				323,270			213,143,401	
DAVIDSON D.A. + COMPANY INC. Total DEUTSCHE BANK SECURITIES Total				420,981 222,319,084				530 372,802			420,981 222,319,084	
DEUTSCHE MORGAN GRENFELL INC. Total				5,609,893				6,292			5,609,893	
EDWARDS AG SONS INC Total				51,268,827 5,005,507				100,652 4,300			51,268,827 5,005,507	
FAHNESTOCK & COMPANY, INC. Total FIRST ALBANY CAPITAL INC. Total				262,246				625			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 10,222,085				1,210 21,182			913,923 10,222,085	
FOX PITT KELTON INC Total FRIEDMAN BILLINGS + RAMSEY Total				2,296,550				5,756			2,296,550	
GERARD KLAUER MATTISON + CO Total				21,944,275				47,975 471,620			21,944,275 414,853,140	
GOLDMAN SACHS + CO Total GOWELL SECURITIES Total				414,853,140 1,262,177				1,385			1,262,177	
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 19,951,770				66,757 40,366			259,791,497 19,951,770	
ISI GROUPINC Total J P MORGAN SECURITIES INC Total	Ohio-Qualified		342,257,196	342,257,196	4.38%		498,970	498,970	5.47%		342,257,196	
JANNEY MONTGOMERY, SCOTT INC Total				369,295				580 108,304			369,295 73,271,292	
JEFFERIES+ CO Total JMP SECURITIES Total				73,271,292 2,021,242				1,615			2,021,242	
JOHNSON RICE + CO Total				565,976				575			565,976	
IONES & ASSOCIATES INC Total AUFMAN BROTHERS Total				55,923,107 639,170				87.082 1,359			55,923,107 639,170	
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	1
LEGG MASON & CO Total	Oble Ovellfled		40.050.447	1,483,492	0.61%		121 370	1,290 121,370	1.33%		1,483,492 48,050,117	
LEGG MASON WOOD WALKER INC Total LEHMAN BROTHERS INC Total	Ohio-Qualified		48,050,117	48,050,117 297,582,643	0.01%		121,370	429,438	1.3370		297,582,643	
LIQUIDNETINC Total				42,020,515			1 000	36,398	0.050/		42,020,515	
LYNCH JONES AND RYAN INC Total MAXUS CORP. Total	Ohio-Qualified		5,712,587	5,712,587 2,327,953	0.07%		4,332	4,332 3,040	0.05%		5,712,587 2,327,953	
MCADAMS WRIGHT + RAGEN Total				576,132				500	4 4004		576,132	
MCDONALD & CO SECURITIES INC Total	Ohio-Qualified		88,641,717 1,963,423,791	88,641,717 1,963,423,791	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		1,903,423,791	35,151,500	23.1076		551,257	55,143	10.4070		35,151,500)
MONTAUK FINANCIAL Total				890,652				1,380 59,331			890,652 33,421,819	
MORGAN KEEGAN & CO INC Total MORGAN STANLEY CO INCORPORATED Total				33,421,819 765,617,568				59,331			765,617,568	
MORGAN STANLET COINCORFORATED TOtal				7,681,778				8,065			7,681,778	
NATIONAL FINANCIAL SERVICES CORP. Total				28,545,547 83,046				20,068 262			28,545,547 83,046	
NATIONAL INVESTOR SERVICES CORP Total NBCN CLEARING INC. Total				24,813				10			24,813	1
NEUBERGERAND BERMAN Total				2,024,388				2,099			2,024,388	
NEW VERNON SECURITIES LLC Total OBERLIN FINANCIAL CORP Total				413,549 1,684,143				428 3,500			1.684.143	
OPPENHEIMER & ASSOCIATES (CLS THRU 443) Total				64,264,287				119,215			64,264,287	Mall Sforza
OTA LTD PARTNERSHIP Total			11	1,459,298				3,668		1	1,459,298	9/9/2005

PACIFIC CREST SECURITIES Total PACIFIC GROWTH EQUITIES Total PERSH PERSHING DIV OF DLJ Total PERSHING LLC Total			899,127 2,007,770 2,066,622 7,118,912 1,711,507			1,652 2,761 1,719 12,698 2,933			899,127 2,007,770 2,066,622 7,118,912 1,711,507	
PIPER JAFFRAY & CO. Total 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 2,583,620	0.76%	96,321	96,321 10.356	1.06%		59,297,444 2,583,620	
RBC CAPITAL MARKETS Total	Ohio-Qualified	1.861.691	1.861.691	0.02%	3,295	3,295	0.04%		1,861,691	
RBC DAIN RAUSCHER INC Total SANDLER ONEILL + PART LP Total	Onio-Quaimed	1,001,091	16,440,155	0.0270	5,255	31.385	0.0470		16,440,155	
SANDLER ONEILL + PART LP Total 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			240			24,641	
SCOTT & STRINGFELLOW, INC Total			960,858			3,045			960,858	
SG AMERICAS SECURITIES, LLC Total			47,177,899		100 000	60,176	0.400/		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 1.864,305	
SGS SECURITIES CORP. Total			1,864,305			1,620 3,713			1,864,305	
SOLEIL SECURITIES Total			1,811,043 216,392			3,713			216.392	
SOUNDVIEWFINANCIAL Total			466.515			203			466.515	
SOUTHWESTSECURITIES Total			25.084			90			25,084	
SPEAR, LEEDS & KELLOGG Total			1,495,544			1.540			1,495,544	
STANDARD + POORS SECURITIES INC Total STATE STREET BANK + TRUST CO ROYAL ECONO Total			390,685			531			390,685	
STATE STREET BANK + TRUST CO ROTAL ECONO TOUR			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	onio adamica	.,,	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			1,824,135			7,500			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 59.045			1,430,249 43,544,973	
WILLIAM BLAIR & COMPANY, L.L.C Total			43,544,973 25,083,256			35,690			25,083,256	
WILLIAMS CAPITAL GROUP LP (THE) Total WR HAMBRECT AND CO Total			1,137,968			1,840			1,137,968	
	17 1	\$ 3,467,509,148	¢ 7 924 076 426	44.34%	\$ 3.446.994	\$ 9.117.984	37.80%	\$ 1578 031 \$	7.821.075.135	0.02%
Total	17 1	\$ 3,407,509,148	\$ 1,021,015,155	44.3470	\$ 5,440,334	\$ 3,117,304	07.0070	φ 1,070,001 φ	1,021,070,100	0.0270

Broker/Dealer

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

* Excludes all known over the counter trade activity

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

									0/ -/ 7-/-1	£ 4	(Decorde)	% Of Total \$
		Ohio-	(Proceeds)	(Proceeds)	% Of Total \$				% of Total	\$ Amount of	(Proceeds)	
	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
	Ohio-Qualified		\$ 8,158,821	\$ 8,158,821	0.10%	e	6,166	\$ 6,166	0.07%	¢	\$ 8,158,821	
A G EDWARDS Total					0.72%	1	127,766	127,766			56,026,892	
BAIRD ROBERT W + CO Total	Ohio-Qualified		56,026,892	56,026,892							434,320	
BB& T CAPITAL MARKETS Total	Ohio-Qualified		434,320	434,320	0.01%		445	445	0.00%			
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	1,578,931	0.02%		7,500	7,500	0.08%	1,578,930.75	1,578,931	
SG COWEN SECURITIES CORP Total	Ohio-Qualified		111,083,887	111,083,887	1.42%		199,009	199,009			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	
WACHOVIA CAPITAL MARKETS Total	Ohio-Qualified		75,618,421	75,618,421	0.97%		136,059	136,059	1.49%		75,618,421	
				* * **** ***	11.0.10/		0.110.001	¢ 0.447.004	27.000/	£ 4 570 024	¢ 7 004 076 496	0.02%
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%

Broker/Dealer

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

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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 7/1/06 - 6/30/07										
Broker/Dealer Retained by Public Fund	Ohio- Qualified Broker/	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 (Proceeds) Trades Executed Dollar Amount With Ohio-Qualifed of Trades Minority Broker/ Dealers Broker/Dealers	Percentage of Total Dollar Trades Executed Through Ohio- Qualified Minority Broker/Dealers
	Dealer	Dealer	Bloken/Dealers	Dioken/Dealers	Diokenbealers	Brokenbeulers	Brokenbeulers			
A.G. EDWARDS TRUST COMPANY ABN AMRO SECURITIES LLC ADP CLEARING + OUTSOURCING SERVICES, INC	Ohio-Qualified		\$ 200,064,755	\$ 200,064,755 11,278,258 41,826,590 4,798,645	0.87%	\$ 213,881	\$ 213,881 13,743 21,640 1,304	1.42%	\$ 200,064,755 11,278,258 41,826,590 4,798,645	
AES ALBERT FRIED & COMPANY LLC BAIRD, ROBERT W., & COMPANY INCORPORATED BANK OF AMERICA SECURITES				181,265 97,012,624 1,219,830,046			152 94,872 621,147		181,265 97,012,624 1,219,830,046	
BAYPOINT TRADING LLC BEAR STEARNS + CO INC BEAVER PRECISION PRODUCTS				6,121,002 663,760,543 95,505 4,015,792			8,402 652,346 60 5,526		6,121,002 663,760,543 95,505 4,015,792	
BEREAN CAPITAL, INC. 2 BMO CAPITAL MARKETS BNY BROKERAGE INC BOENNING + SCATTERGOOD INC				730,624 5,773,171 26,230,209			370 3,889 13,376		730,624 5,773,171 26,230,209	
BROCKHOUSE + COOPER INC MONTREAL B-TRADE SERVICES LLC				1,109,448 40,556,791			665 17,282		1,109,448 40,556,791	
CABRERA CAPITAL MARKETS	Ohio-Qualified	Ohio-Minority	4,721,256	4,721,256 481,759	0.02%	3,795	3,795 520	0.03%	4,721,2564,721,256 481,759	0.02%
CALYON SECURITIES (USA) INC CANACCORDADAMS INC. CANTOR FITZGERALD + CO. CAPEL, JAMES HSBC SECURITIES INC. CATHAY FINANCIAL CORP				389,234 46,629,094 10,564,509 3,057,918			1,160 55,185 6,555 2,700		389,234 46,629,094 10,564,509 3,057,918 662,387	
CBEAR-A/CBEAR STEARNS-DEALER CHAPDELAINE INSTITTIONAL EQUI CHASE SECURITIES INC CIBC WORLD MARKETS CORP CITATION GROUP				662,387 10,598,418 2,934,687 15,509,579 6,403,343			360 8,671 1,520 18,058 1,924		10,598,418 2,934,687 15,509,579 6,403,343	
CITIGROUP	Ohio-Qualified		714,985,056	714,985,056	3.10%	932,580	932,580	6.18%	714,985,056	
CREDIT LYONNAIS SECS CREDIT SUISSE FIRST BOSTON CORPORATION CROWELL, WEEDON & CO., INC. DAVIDSON D.A. + COMPANY INC.				8,863,666 764,700,404 2,314,112 33,560,725			3,679 388,497 1,120 35,330 885,489		8,863,666 764,700,404 2,314,112 33,560,725 965,338,361	
DEUTSCHE BANK SECURITIES INC DOWLING &PARTNERS E TRADE SECURITIES, INC EUROCLEARBANK SA NV				965,338,361 174,852,618 663,032 240,012			151,764 1,072 361	0.057	174,852,618 663,032 240,012	
FAIRWAY SECURITIES, INC FIDELITY CAPITAL MARKETS	Ohio-Qualified		5,452,062	5,452,062 1,202,553	0.02%	7,843	7,843 689	0.05%	5,452,062 1,202,553	
FIREFLY CAPITAL, INC. FIRST ALBANY CAPITAL INC. FIRST MANHATTAN CO FOX PITT KELTON INC				1,766,177 1,774,759 5,843,895 92,310,484			1,298 1,791 539 102,718		1,766,177 1,774,759 5,843,895 92,310,484	
FRIEDMAN BILLINGS + RAMSEY FTN MIDWEST SECURITIES CORP.	Ohio-Qualified		1,981,518	16,498,458 1,981,518	0.01%	2,170	17,677 2,170	0.01%	16,498,458 1,981,518	
G A SAXTON & CO INC G TRADE SERVICES LTD GARDNER RICH + CO	Onio-Quaineu		1,501,510	1,058,909 66,246 2,550,174	0.0175	2,	828 41 1,135		1,058,909 66,246 2,550,174	
GELDERMANN SECURITIES GLOBAL SECURITIES GOLDMAN SACHS + CO GORDON HASKETT				3,015,626 1,343,743 845,314,289 461,789			1,780 998 1,168,983 219		3,015,626 1,343,743 845,314,289 461,789	
GOWELL SECURITIES GREAT PACIFIC SECURITIES INC. GREEN STREET ADVISORS HARRIS NESBITT CORP				1,274,282 2,161,772 166,174,467 64,576,221			470 1,800 118,534 63,155 2,480		1,274,282 2,161,772 166,174,467 64,576,221 3,320,971	
HEFLIN + CO LLC HEWLETT PACKARD HOWARD WEIL DIVISION LEGG MASON HSBC SECURITIES				3,320,971 388,932 74,470,280 24,651,893 68,737			2,480 200 65,844 25,932 137		388,932 74,470,280 24,651,893 68,737	
ING BANK N V INSTINET INSTITUTIONAL DIRECT INC INVESTMENT TECHNOLOGY GROUP INC. ISI GROUPINC				305,979,834 3,271,067 137,844,795 106,882,280			48,234 1,019 53,826 120,088		305,979,834 3,271,067 137,844,795 106,882,280	
ITG INC IVY SECURITIES, INC.				15,505,418 1,280,755			5,068 1,224		15,505,418 1,280,755	
J P MORGAN SECURITIES INC	Ohio-Qualified		911,078,633	911,078,633 410,393	3.95%	624,652	624,652 137	4.14%	911,078,633 410,393	
JANNEY MONTGOMERY, SCOTT INC JEFFERIES+ CO	Ohio-Qualified		159,259,399	159,259,399	0.69%	108,647	108,647	0.72%	159,259,399	
JENCKES &COMPANY INC JMP SECURITIES JONES & ASSOCIATES INC KEEFE BRUYETTE + WOODS INC KELLOGE PARTNERS				631,535 637,600 2,592,136 68,676,807 2,410,524			392 696 2,122 65,595 1,472		631,535 637,600 2,592,136 68,676,807 2,410,524	
KEVIN DANN PARTNERS, LLC	Ohio Coulifi		10 540 054	71,979,898	0.05%	22,270	58,452 22,270	0.15%	71,979,898 12,513,951	
KEYBANK NATIONAL ASSOCIATION KING, CL,& ASSOCIATES, INC	Ohio-Qualified		12,513,951	12,513,951 1,640,632	0.05%	22,270	945	0.15%	1,640,632	
KNIGHT SECURITIES KV EXECUTION SERVICES LLC				25,440,166 5,871,525			19,520 7,600		25,440,166 5,871,525	Matt Sforza 8/30/2007

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

Reporting Period 7/1/06 - 6/30/07											
	Ohio- Qualified	Ohio- Qualified- Minority	(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
Broker/Dealer Retained by Public Fund	Broker/ Dealer	Broker/ 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			483			1,021,278	
LAN AND SPAR BANK A/S				79,384			45			79,384 95,842,458	
LEERINK SWANN AND COMPANY				95,842,458 1,316,065,074			109,063 902,379			1,316,065,074	
LEHMAN BROTHERS INC LIQUIDNETINC				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 3,188,558	
MAGNA SECURITIES CORP				3,188,558 43,631,660			3,569 39,781			43,631,660	
MCDONALD AND COMPANY SECURITIES, INC. 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.	onio dauniou		0,010,000,111	5,983,521			5,774			5,983,521	
MIDWEST RESEARCH SECURITIES				34,492,302			28,944			34,492,302 10,634,138	
MILETUS TRADING LLC MILLER TABAK + COMPANY, LLC				10,634,138 49,685,740			2,981 55,108			49,685,740	
MONTROSE SECURITIES EQUITIES				1,765,859			1,220			1,765,859	
MOORS + CABOT INC				16,584,205			15,006	11.0.00		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%		1,170,468,059 154,431	
NATEXIS BLEICHROEDER INC				154,431 32,307,117			21 22,054			32,307,117	
NATIONAL FINANCIAL SERVICES CORP. 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 89			13,737,176 396,192	
NYFIX TRANSACTION SERVICES #2 OBERLIN FINANCIAL CORP				396,192 19,476,464			26,656			19,476,464	
OPPENHEIMER & CO. INC.				186,739,142			210,378			186,739,142	
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	31,384,616	0.14%
PACIFIC COAST SECURITIES LLC				527,097			195 78			527,097 14,339	
PACIFIC CREST SECURITIES PALM BEACH SECURITIES INC				14,339 554,017			336			554,017	
PERSHING				77,863,617			85,604			77,863,617	
PIPELINE TRADING				59,526,508			29,455			59,526,508	
PIPER JAFFRAY				39,205,429 227,395,514			33,677 239,054			39,205,429 227,395,514	
PRUDENTIAL EQUITY GROUP, LLC PULSE TRADING LLC				18,236,136			13,246			18,236,136	
PUNK ZIEGEL AND KNOLL				31,089,466			38,413			31,089,466	
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%		126,570,693 671,519	
RENAISSANCE CAPITAL LTD ROBBINS AND HENDERSON				671,519 6,763,259			1,340 2,558			6,763,259	
ROBERT BAIRD & CO	Ohio-Qualified		217,008	217,008	0.00%	240	240	0.00%		217,008	
ROBERT BRANDT + CO				1,086,690			636			1,086,690	
SAMUEL A RAMIREZ & COMPANY INC				26,388			24 1,832			26,388 1,288,582	
SANDERS MORRIS MUNDY SANDLER ONEILL + PART LP				1,288,582 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	0.400/	17 000	9,716	0.4404		7,126,946	
SBK BROOKS INVESTMENY CORP	Ohio-Qualified		44,387,875	44,387,875	0.19%	17,009	17,009 3,692	0.11%		44,387,875 2,223,995	
SCOTIA CAPITAL (USA) INC SEAPORT GROUP SECURITIES, LLC				2,223,995 8,998,655			2,777			8,998,655	
SG AMERICAS SECURITIES, LLC				9,796,252			7,692			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	04.40.4	83,412	0.400/		107,182,006	
SOLEIL SECURITIES	Ohio-Qualified		50,261,516	50,261,516 4,564,891	0.22%	61,124	61,124 3,480	0.40%		50,261,516 4,564,891	
ST. OF LADEPT OF TREAS LA EDUCATION QUA STANFORD GROUP CO				152,032,797			151,258			152,032,797	
STATE STREET BROKERAGE SERVICES				99,929,454			33,332			99,929,454	
STEPHENS,INC.	011.0		07 450 000	89,970	0.000/	407.040	80	0.740/		89,970	
STIFEL NICOLAUS + CO INC	Ohio-Qualified		87,153,298	87,153,298	0.38%	107,213 867	107,213 867	0.71% 0.01%		87,153,298 1,236,145	
SUNTRUST CAPITAL MARKETS, INC.	Ohio-Qualified		1,236,145	1,236,145 122,699	0.01%	867	92	0.01%		122,699	
SUNTRUST ROBINSON HUMPHREY 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 16,381			973,661 12,950,087	
THOMAS WEISEL PARTNERS U S CLEARING INSTITUTIONAL TRADING				12,950,087 288,580			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				346,709 122,763,802			86 120,633			346,709 122,763,802	
WACHOVIA SECURITIES, LLC WARBURG SECS NEW YORK				32,012			120,033			32,012	
WEEDEN + CO.				84,207,587			62,990			84,207,587	
WHITE CAPTRADING				3,204,813			1,767			3,204,813	
WILLIAM BLAIR & COMPANY, L.L.C WILLIAM EFOX & CHARLES J HENRY				30,624,504 774,362			29,388 723			30,624,504 774,362	
WILLIAM EFOX & CHARLES J HENRY WILLIAMS CAPITAL GROUP LP (THE)				4,392,745			2,714			4,392,745	
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%

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

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

Reporting Period 11100 - 0/30/01	Ohio- Qualified	Ohio- Qualified- Minority	(Proceeds) Dollar Amount of Trades Executed	(Proceeds) Dollar Amount of Trades Executed	Percentage of Total Dollars Trades Executed Through	Commissions Paid to Ohio-	Commissions	Percentage of Total Commissions Paid to	Dollar Amount of Trades Executed With Ohio-Qualifed	(Proceeds) Dollar Amount of Trades	Percentage of Total Dollar Trades Executed Through Ohio-
Broker/Dealer Retained by Public Fund	Broker/ Dealer	Broker/ Dealer	With Ohio-Qualifed Broker/Dealers	With All Broker/Dealers	Ohio-Qualified Broker/Dealers	Qualified Broker/Dealers	Paid to All Broker/Dealers	Ohio-Qualifed Broker/Dealers	Minority Broker/ Dealers	Executed with All Broker/Dealers	Qualified Minority Broker/Dealers
Brokenbealer Retained by Public Fund	Dealer	Dealer	Broken/Dealers	BIOKel/Dealers	DIOKen/Dealers	Broken/Dealers	DIOREI/Dealers	BIOKen/Dealers	Dealers	DIOKen/Dealers	Brokenbealers
A.G. EDWARDS TRUST COMPANY	Ohio-Qualified		\$ 200,064,755	\$ 200,064,755	0.87%	\$ 213,881	\$ 213,881	1.42%	\$	\$ 200,064,755	and the second second second
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	1.1.1
LONGBOW SECURITIES LLC	Ohio-Qualified		74,435,543	74,435,543	0.32%	69,426	69,426	0.46%		74,435,543	1.00
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	
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	
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	
UBS SECURITIES LLC	Ohio-Qualified		655,464,817	655,464,817	2.84%	494,764	494,764	3.28%		655,464,817	1
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

Proceeds are net commissions and fees

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

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

% Of Total \$ Trades Executed Through Ohio-Qualified Broker/Dealers	Commissions Paid To Ohio- Qualified Broker/Dealers N/A	Commissions Paid To All Broker/Dealers N/A	% of Total Commissions Paid to Ohio-Qualifed Broker/Dealers N/A	\$ Amount of Trades Executed with Ohio-Qualifed Minority Broker/ Dealers \$	of Trades	% Of Total \$ Trades Executed Through Ohio- Qualified Minority Broker/Dealers
Through Ohio-Qualified	Paid To Ohio- Qualified Broker/Dealers	Paid To All Broker/Dealers	Paid to Ohio-Qualifed Broker/Dealers	with Ohio-Qualifed Minority Broker/ Dealers	of Trades Executed with All Broker/Dealers \$ 4,312,400 194,315,955 787,516,796 1,162,162 69,978,340	Through Ohio- Qualified Minority
Ohio-Qualified	Qualified Broker/Dealers	Paid To All Broker/Dealers	Ohio-Qualifed Broker/Dealers	Minority Broker/ Dealers	Executed with All Broker/Dealers	Qualified Minority
	Broker/Dealers	Broker/Dealers	Broker/Dealers	Dealers	Broker/Dealers	
Broker/Dealers					\$ 4,312,400 194,315,955 787,516,796 1,162,162 69,978,340	Broker/Dealers
	N/A	N/A	N/A	s	194,315,955 787,516,796 1,162,162 69,978,340	
	N/A	IN A	NA	9	194,315,955 787,516,796 1,162,162 69,978,340	
					787,516,796 1,162,162 69,978,340	
					1,162,162 69,978,340	
					69,978,340	
					499.410	
					1,186,169	
					1,153,191,350	
					4,800,252,376	
					204,055	
					2,911,085	
					35,220,304	
					397,213	
11					283,245,193	
					793,543	
					4,295,018,072	
					1,466,263	
					1,064,143	
					1,495,410	
8.56%					2,754,951,766	
					3,997,500,107	
					7,777,593	
					107,682	
					764,510	
					1,044,621,470	
					26,151,190	
1					35,881,061	
11					2,154,135	
					46,878,672	
11					28,029,352	
					3,155,453	
I/					378,767,468	
[<i>1</i>					21,581	
I/					628,349,104	
					20,403,125	
//					708,360,490	
· · · · · · //					461,938	
· · · · · · · · · · · · · · · · · · ·					457,959,131	
/					92,931,948	
					8,093,334	
/					2,574,410	
0.94%	Contraction of the local division of the				301,068,044	
					803,080	
					2,606,413	
					146,730	
					4,373,350	
					669,741	
					3,350,381,670	
					417,384,586	
	the second second				215,793,066	
0.67%					10,613,929	
0.67%	and the second second			and the second second second	695,732,603	
0.67% 2.16%					102,250	
					2,121,002,088	
					1,805,540	
					40,271,931	Matt Sforza 9/9/2005
					482,463	01012000
					7,580,020	
						2.16% 10,613,929 695,732,603 695,732,603 102,250 2,121,002,088 1,805,540 40,271,931 482,463 482,463

RAYMOND JAMES AND ASSOCIATES INC	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 Tota	l			1,185,125						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						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						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	
JNION CAPITAL CORPORATION Total				93,401,797						93,401,797	
JS BANCORP PIPER JAFFRAY INC Total				3,256,620						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	S	- \$ 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

Reporting renou ninos orociot											
		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			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,	Ohio-Qualified		215,793,066	215,793,066	0.67%					215,793,066	
MERRILL LYNCH Total	Ohio-Qualified		695,732,603	695,732,603	2.16%					695,732,603	
RAYMOND JAMES AND ASSOCIATES INC	Ohio-Qualified		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. FIXED INCOME BROKER/DEALER REPORT (Internal and External Accounts)

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

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
								6.U.S.		\$ 625,215	
ABN AMRO ADP CLEARING + OUTSOURCING SERVICES, INC AMERICAS/SUNRISE PARTNERS LLC			\$	\$ 625,215 72,308,521 478,813		N/A	N/A	N/A	5	72,308,521 478,813	
BANC OF AMERICA SECURITIES LLC				2.406,881,950						2.406.881.950 42.643.072	
BANK OF NEW YORK				42,643,072 2,989,609,708						2,989,609,708	
BARCLAYS BB&T CAPITAL MARKETS	Ohio-Qualified		4,155,275	4,155,275	0.01%					4,155,275	
BEAR STEARNS	Office a damine a			1,279,794,389						1,279,794,389	
BMO				98,646,692						98,646,692 407,000,438	
BNP PARIBAS SECURITIES CORP / BOND				407,000,438 350,426,615						350,426,615	
BONY COUNTRYWIDE SEC CORP CANTOR FITZGERALD + CO.				1,070,878,552						1,070,878,552	
CHAMBRE DE COMPENSATION ET DE GARAN				948,750						948,750	
CIBC WORLD MARKETS CORP				7,231,171						7,231,171	
CITIGROUP	Ohio-Qualified		1,156,037,392	1,156,037,392	2.73%					1,156,037,392 52,285,077	
COUNTRYWIDE SECURITIES CORP				52,285,077 8,010,098,391						8.010.098.391	
CREDIT SUISSE FIRST BOSTON CORPORATION CRT CAPITAL GROUP LLC				4,911,250						4,911,250	
DAHLMAN ROSE + COMPANY LLC				249,375						249,375	
DEUTSCHE BANK				1,531,012,395						1,531,012,395 561,131	
DRESDNER KLEINWORTH WASSERSTEIN SEC LLC				561.131 1.775.000						1,775.000	
EUROCLEARBANK S.A FTB/FIRSTTENNESSEE SECURITIES CORP				175,423,855						175,423,855	
FTN FINANCIAL SECURITIES	Ohio-Qualified		361,875	361,875	0.00%					361,875	
GOLDMAN SACHS + CO				2,636,735,536						2,636,735,536	
GREENWICHCAPITAL MARKETS, INC.				1,589,074,186						1,589,074,186 31,268,249	
HARRIS NESBITT CORP. BONDS				31,268,249 488,146,182						488,146,182	
HSBC SECURITIES IMPERIAL CAPITAL				1,440,460						1.440.460	
ING BARING (U.S.) CAPITAL MARKETS				365,625						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	Ohio-Qualified		36,011,921	36,011,921	0.09%					36,011,921 3,421,299,335	
LEHMAN BROTHERS INC				3,421,299,335 1,078,840						1.078.840	
MACQUARIEEQUITIES LIMITED (SYDNEY) MCDONALD AND COMPANY SECURITIES, INC.				322,249,954						322,249,954	
MERICKA &CO.				15,066,900						15,066,900	
MERRILL LYNCH	Ohio-Qualified		3,591,668,858	3,591,668,858	8.48%					3,591,668,858	
MESIROW FINANCIAL INC.				7,455,433						7,455,433 5,371,581	
MILLER TABAK ROBERTS SECS LLC			4 046 349 504	5,371,581 1,016,318,504	2.40%					1,016,318,504	
MORGAN STANLEY	Ohio-Qualified		1,016,318,504	1,010,310,504	2.40%					88,146	
NESBITT BURNS				978,750						978,750	
OPPENHEIMER & CO. INC.				1,116,250						1,116,250	
PERSHING LLC				13,470,480						13.470.480 3.020.729	
PIPER JAFFRAY PRINCIPALPAYMENTS CORP BDS				3,020,729 1.618.019,533						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	Ohio-Qualified		7,651,951	7,651,951	0.02%					7,651,951	
RBS GREENWICH CAPITAL MARKETS INC				1,401,563						1,401,563	
RYAN BECK+ CO				48,419,909						48,419,909 4,856,250	
SALBR-SALOMON BROTHERS INC				4,856,250 430,000						4,856,250	
SALOMON SANTANDERINVESTMENT SECURITIES INC				534,969						534,969	
SCOTIA CAPITAL (USA) INC				2.611.211						2,611,211	
SCOTT & STRINGFELLOW, INC				271,644,656						271,644,656	
SG AMERICAS SECURITIES, LLC				294,884						294,884 251,375	
STANDARD BANK LONDON LIMITED STATE STREET BANK AND TRUST				251,375 146,045,460						146,045,460	
STIFEL NICOLAUS + CO INC	Ohio-Qualified		301,223,979	301,223,979	0.71%					301,223,979	
THE BANK OF NY/DBAG LONDON GLOBAL	Sino-Qualmed		001,220,070	4,004,170						4,004,170	
THOMAS WEISEL PARTNERS LLC				2.783.750						2,783,750	
UBS SECURTIES	Ohio-Qualified		1,811,051,079	1,811,051,079	4.28%					1,811,051,079 882,716,320	
WACHOVIA SECURITIES. LLC WAMU CAPITAL CORP				882,716,320 16,259,511						16,259,511	
WARBURG FORMERLY S G WARBURG SECS				5,733,347						5,733,347	
Total	12		0 \$ 12,300,028,125	£ 40 3EE 407 000	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

Reporting Ferrou ////ou - 0/50/0/											
		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
BB&T CAPITAL MARKETS	Ohio-Qualified		4,155,275	4,155,275	0.01%					4,155,275	
CITIGROUP	Ohio-Qualified		1,156,037,392	1,156,037,392	2.73%					1,156,037,392	
FTN FINANCIAL SECURITIES	Ohio-Qualified		361,875	361,875	0.00%					361,875	
J P MORGAN SECURITIES INC	Ohlo-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	
			1.016.318.504	1,016,318,504	2.40%					1,016,318,504	
MORGAN STANLEY	Ohio-Qualified				0.00%					1,641,326	
RAYMOND JAMES AND ASSOCIATES INC	Ohio-Qualified		1,641,326	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

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

OPERS INVESTMENT MANAGERS REPORT

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

nvestment Management Firms 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
J.S. Equity					¢ 040.000	¢	
BARCLAYS	Ohio Qualified	\$ 1,089,597,425 1,205,000,427	2.01%	5.78%	\$ 249,983 1,687,021	1,687,021	3.07%
LLIANCE BERNSTEIN LARGE CAP	Ohio-Qualified	1,115,593,296	2.0170	5.7070	2,496,043	1,007,021	0.0170
DELITY SMALL CAP		223,926,620			1,216,489		
VESCO SMALL CAP APITAL GUARDIAN		234,913,410 196,490,114			1,002,174 736,501		
ternational Equity							
ANK OF IRELAND		386,764,039			1,033,329		
GI ACWI X US ENHANCED PASSIVE		2,590,559,944 1,157,373,999			1,568,376 3,931,287		
RANDES GI ACWI X US INDEX		2,795,627,597			446,162		
ECHSLE		437,069,959			1,071,314		
ARING		1,090,865,700			815,485		
	Ohio Qualified	478,287,433 460,971,535	0.77%	2.21%	625,373 1,263,115	1,263,115	2.30%
P MORGAN FLEMING /ALTER SCOTT & PARTNERS	Ohio-Qualified	507,391,805	0.1770	2.21/0	1,243,781	1,203,113	2.0070
LLIANCE BERNSTEIN	Ohio-Qualified	904,677,223	1.51%	4.34%	2,279,516	2,279,516	4.14%
CUDDER KEMPER		3,921,533					
RST STATE		251,540,576			1,070,048		
		146,155,930 263,211,920			726,859 1,304,335		
DSTON COMPANY ELLINGTON		175,554,400			482,537		
CADIAN		300,208,476			442,314		
lobal Fixed Income		00.400.044					
FL CIO ORGAN STANLY CORE-PLUS		99,136,341 573,816,143			1,099,876		
HENKMAN HIGH YIELD		331,221,068			1,544,703		
R HUFF HIGH YIELD		313,294,979			1,345,172		
AP GUARDIAN EMG MKT		273,208,437			1,059,937		
ALOMON EMG MKT		285,482,561			1,220,014		
Peal Estate		723,275,119			3,394,516		
RISTOL		194,156,868			1,738,612		
REAT POINT		45,274,736			224,061		
EGG MASON		60,400,000			248,044		
OWE		312,334,634			1,655,500 1,490,650		
OTHSCHILD ENTINEL		254,028,665 446,254,057			2,086,093		
GM	Ohio-Qualified	607,119,905	1.01%	2.91%	2,573,167	2,573,167	4.68%
rivate Equity							
IG GLOBAL EMERGING MARKETS FUND		23,204,287			496,175		
ACKSTONE CAPITAL PARTNERS		59,425,254			999,421		
LUE CHIP CAPITAL	Ohio-Qualified	22,297,269	0.04%	0.11%			
RIDGEPOINT EUROPE							Matt
AMBIUM FUND		19,747,017					9/9
ARLYLE PARTNERS							
ASTLE HARLAN 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	FUND						
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 PARTNE	RS						
GRANITE GLOBAL VENTURE							
FS EQUITY PARTNERS		1,785,860			796.015		
FIRST RESERVE FUND	5	2,000,201					
COLLER INTERNATIONAL PARTNERS ESSEX WOODLANDS HEALTH VENTURE	e	2,850,201			1,120,040		
CODE, HENNESSY & SIMMONS		17,551,654			1,126,546		
CMEA VENTURES							
CHARTERHOUSE CAPITAL PARTNERS		10,902,897			711,768		

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

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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	C	Compensation Paid to All Managers Under ontract 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 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	1,263,115	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						

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

OPERS INVESTMENT MANAGERS REPORT

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			0		
AIG GLOBAL		11,730,441			317,391		
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%
ASIA OPPORTUNITY FUND II LP		45,293,384	010070		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 PTNRS V		151,103,962			2,250,000		
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%
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 CARLYLE REALTY QUALIFIED IV LP		281,250 15,595,604			281,250		
CASTLE HARLAN PRTNRS IV		30,174,481			375,000 316,842		
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			0		
COLONY VIII (Funded January 07)		-0,0-14,017			281,250		
CRESTLINE PARTNERS, LP		53,609,750			415,600		
ESSEX WOODLANDS HEALTH FD VI		33,141,038			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		0			333,943		
FOCUS VENTURES III LP		5,331,667			791,100		
FORT WASHINGTON INVESTMENT ADVISO	Ohio-Qualified	108,912,722	0.13%	0.35%	269,121	269,121	0.26%
FREEMAN SPOGLI EQU PARTNERSV		32,813,316			0		
FREMONT STRATEGIC PROP PTNR II		25,725,000			750,000		
FS EQUITY V		32,813,316			584,491		
GOLDMAN SACHS ENHANCED INDEX		1,394,689,364			1,551,641		
GRANITE GLOBAL VENTURES II LP		17,859,085			556,889		

OPERS INVESTMENT MANAGERS REPORT

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		144,551,221	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%
	Onio-Quaimed		0.01%	0.02 /8	1,125,000	15,005	0.07 /0
LASALLE ASIA OPPORTUNITY		43,228,160			190,792		
LASALLE SEPARATE		62,714,640					
LAZARD		339,859,199			1,162,457		
LEGG MASON REAL ESTATE SERVICE		70,632,466			218,804		
LINCOLNSHIRE EQUITY III	Ohio Ovellified	1 224 400	0.000/	0.00%	492,436	24 204	0.020/
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%
LOWE ENTERPRISES INVESTMENT		236,997,400			396,738		
LSV EAFE		383,860,915			1,329,156		
M/C VENTURE PARTNERS VI LP		1,749,747	0.040/		188,302	000 000	0.000/
MCM CAPITAL CORPORATION	Ohio-Qualified	5,649,225	0.01%	and provide provide the second second second second	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					
OCH ZIFF		4,910,265			375,000		
OCM OPPORTUNITIES FUND VII		9,959,058			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		51,602,888			247,059		
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%
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					
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		255,458,348			1,410,025		
SMITH BREEDEN		339,975,560			592,938		
STONE HARBOR EMG MKT		237,288,654			1,390,848		
T ROWE PRICE EMERGING MARKET		216,337,114			1,076,107		
		514,613,384			2,035,293		
TGM ASSOCIATES L P		7,267,556			0		

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