

STATE TEACHERS
RETIREMENT SYSTEM
OF OHIO

A Report to the Ohio Retirement Study Council

October 2008



275 East Broad Street Columbus, OH 43215-3771 614-227-4090 www.strsoh.org

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RETIREMENT BOARD VICE CHAIR MARK H. MEUSER

Oct. 6, 2008

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 Sen. Schuring and Rep. Schneider:

As required in Substitute Senate Bill 133 (effective Sept. 15, 2004), STRS Ohio has prepared the following materials regarding the statute's goal to increase the use of Ohio-qualified agents and investment managers.

The enclosed documents represent the efforts taken by STRS Ohio individually and by the Ohio retirement systems collaboratively to implement a qualification process and a program to increase the use of Ohio-qualified agents and investment managers. In addition, STRS Ohio has enclosed final results for the 12-month periods ended June 30, 2004 (base year) and June 30, 2008.

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

Sincerely,

Michael J. Nehf V Executive Director

Enclosures

Cc: 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 their use of Ohio-qualified agents and Ohio-qualified investment managers.

The systems collaboratively developed forms to certify Ohio-qualified agents (Tab 1) and investment managers (Tab 2). These certification forms were:

- Sent to all agents and investment managers currently doing business with the Ohio retirement systems;
- Provided to prospective agents and managers; and
- Posted on the systems' Web sites (Tab 3).

Information regarding new registration and reporting requirements (as a result of Sub. S.B. 133) were included with all Ohio certification mailings and given to prospective agents and managers (Tab 4).

On behalf of the Ohio retirement systems, OPERS is responsible for processing the certification forms and publishing a current list of Ohio-qualified agents (Tab 1), and SERS is responsible for processing the certification forms and publishing a current list of Ohio-qualified investment managers (Tab 2).

Since before 1990, STRS Ohio has had an Ohio and Emerging Brokerage Firm Program to increase use of Ohio brokers, as well as brokers that are owned and controlled by minorities and/or women. To enhance this existing program and to comply with Sub. S.B. 133, STRS Ohio developed the "Ohio Investment Manager and Broker Program and Policy," which sets forth how STRS Ohio intends to increase the use of Ohio-qualified agents and investment managers (Tab 5). The State Teachers Retirement Board approved the policy at its Dec. 9, 2004, meeting.

The information summarized below highlights results for the current period (July 1, 2007 – June 30, 2008) compared to the baseline period (July 1, 2003 – June 30, 2004) (Tabs 6a-f):

• Ohio-Qualified Domestic Equity Brokers

- Increase in dollars traded to \$6.05 billion from \$2.06 billion
- Increase in the percentage (%) of total dollars traded to 21.91% from 10.67%
- Increase in dollar amount of commissions paid to \$5.87 million from \$3.33 million
- Increase in the percentage (%) of total commission paid to 25.94% from 16.47%

Ohio-Qualified Minority Domestic Equity Brokers

- No change in dollars traded; remained at \$0.
- No change in the percentage (%) of total dollars traded.

Ohio-Qualified Domestic Fixed-Income Brokers

- Increase in dollars traded to \$5.94 billion from \$3.18 billion
- Decrease in the percentage (%) of total dollars traded to 38.44% from 42.64%

• Ohio-Qualified Managers

- Increase in dollars under management to \$4.31 billion from \$2.20 billion
- Increase in the percentage (%) of dollars under management as a percent of all externally managed assets to 24.39% from 16.21%
- Increase in the percentage (%) of dollars under management as a percent of total fund assets to 6.12% from 4.06%
- Increase in dollar amount of fees paid to \$23.01 million from \$13.57 million
- Increase in the percentage (%) of total fees paid to 18.22% from 15.18%

Ohio-Qualified Agent Certification Process

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

In 2008, OPERS contacted (via letter, email, and telephone) all of the agents who completed a certification in 2007 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 2008 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;
- Designate an agent as an Ohio-qualified agent if the agent meets certain criteria; and.
- 4. Make certain reports to the Ohio Retirement Study Council concerning Ohio-qualified agents and minority business enterprises.

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

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

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

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

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

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

- 1. Is a United States citizen
- 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 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

Firm Information

١.

	20	eet	ame:address:								
	City, State and Zip Code: Contact person's name: Telephone number: Fax number: E-mail address:										
П.	Αg	ent	Information								
	A.	Ma	ark all of the information below which apply to your firm.								
			Subject to taxation under R.C. Chapter 5725 (financial institutions and insurance companies), 5733 (corporation franchise tax), or 5747 (income tax).								
		۵	Is authorized to conduct business in Ohio.								
			Maintains a principal place of business in Ohio and employees at least five Ohio residents.								
			Is a licensed dealer under Ohio securities laws or comparable laws of another state or the U.S.								
			Meets the criteria of a minority business enterprise as defined by Ohio law.								
	В.	1 ce	ertify that the firm is (mark all which apply):								
			An Ohio-qualified agent;								

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A minority business enterprise.

III. Affidavit State of _____ County of _____ Being duly sworn, I, the undersigned, state that: 1. I have read and completed the above Certification; 2. I am authorized to execute this Certification on behalf of the firm; 3. I certify the information provided in this Certification is complete and true to the best of my knowledge and belief; 4. I certify that if any information in this Certification changes, the firm will submit a new Certification; and, 5. I understand that completion and submission of this Certification does not obligate any Ohio retirement system to enter into any contract with the firm. By: Signature Printed Name Sworn and subscribed before me this ______ day of ______, 200___. Notary Public _____ My commission expires

Brokerage Firms Who Were Ohio-Qualified At Some Point During the Period July 1, 2007 to June 30, 2008 Ohio Retirement Systems Ohio-Qualified Agent Listing

Ohio Retirement Systems Ohio-Qualified Agent Listing Minority Owned										
Brokerage Firms	Contact Name	Minorit Yes	y Owned 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		Х							
Butler, Wick & Co., Inc.	Mark Evans		X							
Cabrera Capital Markets, Inc.	George Dychton	X								
Citigroup	Marilyn Clark		X							
Cowen & Co., LLC	Allen Gerard		X							
Edward Jones	Greg Dosmann		X							
Faubel Financial Group *	Roger Faubel		Х							
rairway Securities, Division of Horwitz & Associates, Inc.	Virginia Hayes		X							
Finacorp Securities *	Eduardo Prado		X							
Fifth Third Securities, Inc. **	James Rowlette		X							
Freimark Blair and Company, Inc. *	Donald H. Freimark		X							
Financial America Securities, Inc.	John Rukenbrod		X							
TN Midwest Securities Corp.	Robert Curtin		X							
Gunn Allen Financial, Inc./ Fabel Financial Group**	Marc Ellis		X							
Huntington Capital Corp.	John Grant		X							
effries & Company	Nora Shearer		X							
P. Morgan Securities, Inc.	Peter Bachmore		X							
Ceefe Bruyette & Woods *		740.000	X							
KeyBank National Association	Jim Healey Lara DeLeone		X							
incoln Financial **	Tabitha Fox	X	X							
ongbow Securities, LLC	Steve Wank	Δ.	X							
ynch Jones & Ryan Great Lakes Review	Elliott Schlang		X							
			North Addition of the R							
AcDonald Investments, Inc.	Shelly Goering		X							
Merrill Lynch	James Schade		<u>X</u>							
Morgan Stanley	Richard Alexander		X							
VatCity Investments, Inc. **	Christopher Moroz	**	X							
Pacific American Securities	McCullough Williams, III	<u> </u>								
Raymond James & Associates, Inc.	John Walsh		X							
BC Capital Markets	David Stuczynski		X V							
Legis Securities Corporation **	Duke Dahlen		X							
Robert W. Baird & Co., Inc.	Matt Turner		X							
anders Morris Harris ***	Jim Smith	.	X							
BK Brooks Investment Corp.	Eric Small	X	37							
easongood & Mayer LLC **	R. Lee Mairose		X							
oleil Securities Corporation	Kenneth Dengler		X							
terne, Agee & Leach, Inc. **	David Simpson		X							
tifel, Nicholaus & Co. Inc.	Kurt Lalomia		X							
trayer Group *	Robert L. Strayer		X							
unTrust Capital Markets, Inc. **	Philip Hintze		X							
IBS Securities LLC	Peter Reed		X							
S. Brokerage, Inc **	Gregory Randall		X							
Vestern International Securities/Voyager Institiuonal Services LLC Villiams Capital Group *	Stephen Hess Melissa Rowe		X X							

^{*} Firms that are new for this period

^{**} Firms that were discontinued during the period

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 Ohio-qualified 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 77 firms on the Ohio-qualified Manager list.
- The Certification Forms remain on each of the Ohio pension fund websites and additional managers can complete the Forms and become qualified at any time.
- Annually in June, each manager is required to certify that they continue to meet the criteria necessary to qualify as an Ohio-qualified manager.

Ohio Retirement Systems Ohio-Qualified Manager Certification

General Information

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

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

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

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

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

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

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

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

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

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

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

Instructions

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

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

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

Ohio Public Employees Retirement System, www.opers.org

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

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

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

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

Certification

1.	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 (mar	k all which apply):	
		☐ An Ohio-qualified ir	nvestment manager;	
		□ A minority business	s enterprise.	
Ш.	Pro	oduct Information		
		Firm Products	Years of Track Record	Assets under Management
				-
IV.	Affidavi	t		
Sta	ate of			
Be	ing duly s	sworn, I, the undersigned, sta	ate that:	
1. 2. 3.	I am aut	ead and completed the abov horized to execute this Certi that the information provided lge and belief;	e Certification; fication on behalf of the firm; I in this Certification is complete a	and true to the best of my
4.	I certify and,	that if any information in this	Certification changes, the firm w	rill submit a new Certification;
5.	Lunders	tand that completion and sul nt system to enter into any c	omission of this Certification does	s not obligate any Ohio
By: Sig				
Prir	nted Nam	e		
			day of, 200	
Not	ary Publi	C		
		ion expires		

Ohio Retirement Systems Ohio-Qualified Managers

At Some Point During the Period July 1, 2007 - June 30, 2008

Company	Contact	City	State
AFA Financial	Don Schmidt	North Royalton	ОН
Allegiant Asset Management Company	David J. Gorny	Cleveland	ОН
AllianceBernstein	Vicki Fuller	New York	NY
Alpha Capital Partners	Jean Sommer	Chicago	IL
Apex Capital Management	Jan Terbrueggen	Dayton	ОН
Athenian Venture Partners	William E. Tanner	Athens	ОН
Bahl & Gaynor Investment Counsel	Matthew McCormick	Cincinnati	ОН
Berlin Financial, Ltd.	Jennifer Berlin	Cleveland	ОН
BlackRock Financial Management, Inc.	John Massad	New York	NY
Blue Chip Venture Company	Steve Engelbrecht	Cincinnati	ОН
Blue Point Capital Partners	David Given	Cleveland	ОН
Bowling Portfolio Management	Kathleen Wayner	Cincinnati	ОН
Boyd Watterson Asset Management, LLC	Susan Simi	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	Katy Speer	Cleveland	ОН
Charles Schwab Investment Management	Mark Valentine	Richfield	ОН
CID Capital	Ann Cicciarelli	Indianapolis	IN
Cleveland Capital Management LLC	Wade Massad	Rocky River	ОН
Dean Investment Associates, LLC	Tami Butcher	Dayton	ОН
Diamond Hill Capital Management, Inc.	Scott Stapleton	Columbus	ОН
Elessar Investment Management LLC	Rick Giesen	Cleveland	ОН
Eubel, Brady & Suttman Asset Management	William Hazel	Dayton	ОН
Fidelity Investments	Kathleen Mahar	Boston	MA
First Fiduciary Investment Counsel, Inc.	Mary Anderson	Cleveland	ОН
Fort Washington Investment Advisors, Inc.	Michele Hawkins	Cincinnati	ОН
Foundation Medical Partners	Lee R. Wrubel, M.D.	Rowayton	СТ
Goode Investment Management, Inc.	Bruce T. Goode	Cleveland	ОН
Harloff Capital Management	Dr. Gary J. Harloff	Westlake	ОН
Isabella Capital LLC	Margaret Wyant	Cincinnati	ОН
J.P. Morgan Investment Management, Inc.	Deborah Glover	New York	NY
James Investment Research	Jeffrey Battles	Xenia	ОН
JDM Market Counsel	Erick Zanner	Columbus	ОН
Johnson Investment Counsel	Jason Jackman	Cincinnati	ОН
Kirtland Capital Partners	Michael DeGrandis	Beachwood	ОН
LanderNorth Asset Management, LLC	Jack Gecovich	Beachwood	ОН
Level Partners, LLC	Dave Raeuchle	Columbus	ОН
Linsalata Capital Partners	Stephen Perry	Cleveland	ОН
Lorain National Bank	Craig Bertea	Lorain	ОН
Manning & Napier Advisors, Inc.	Charles Stamey	Dublin	ОН
Mayfield & Robinson, Inc. (River Cities Capital Funds)	Daniel Fleming	Cincinnati	ОН
MCM Capital Partners	Kevin Hayes	Beachwood	ОН
Meeder Financial	David Ricci	Dublin	ОН

Ohio Retirement Systems Ohio-Qualified Managers

At Some Point During the Period July 1, 2007 - June 30, 2008

Company	Contact	City	State
Mench Financial, Inc.	Thomas Mench	Cincinnati	ОН
Miami Valley Venture Fund, LP	Christina Howard	Dayton	ОН
Moore & Company Capital Management	Steven Moore	Columbus	ОН
Morgan Stanley Investment Management, Inc.	Teresa E. Martini	New York	NY
Morganthaler Venture Partners	Theodore Laufik	Cleveland	ОН
New York Life Investment Management LLC (NYLIM)	Mark Gomez	Parsippany	NJ
Opus Capital Management, Inc.	Jakki Haussler	Cincinnati	ОН
Peppertree Partners, LLC	Joeseph Michael	Cleveland	ОН
Portfolio Management Inc.	Jack Stitt	Macedonia	ОН
Primus Venture Partners	Dominic Offredo	Cleveland	ОН
Renaissance Investment Management	Paul Radomski	Cincinnati	ОН
Reservoir Venture Partners	Curtis Crocker	Columbus	ОН
RM Investment Management, Inc.	Rakesh Mehra	Beachwood	ОН
Robert W. Baird & Co., Inc.	Michael Perrini	Columbus	ОН
RockBridge Capital, LLC	Brett Alexander	Columbus	ОН
Select Film Fund Management, LLC	Tony Reynolds	Columbus	ОН
Sovereign Asset Management	Donald Sazdanoff	Mansfield	ОН
Summit Investment Partners	David Mazza	Cincinnati	ОН
Sunbridge Partners, Inc.	John Gannon	Beachwood	ОН
Sweetwater Asset Management, LLC	John Lewis	Columbus	ОН
The Riverside Company	Béla Schwartz	Cleveland	ОН
The Zar Fund Group LLC	Allen Zaring, IV	Cincinnati	ОН
Tillar-Wenstrup Advisors, LLC	Stephen Wenstrup	Dayton	ОН
Trend Dynamics Inc.	Douglas Lukcso	Beachwood	ОН
Triathlon Medical Ventures, LLC	John Rice	Cincinnati	ОН
J.S. Bank	George Schupp	Minneapolis	MN
Victory Capital Management Inc.	Mark Summers	Cleveland	ОН
Wasmer, Schroeder & Co. LLC	John Majoros	Cleveland	ОН
Wells Capital Management	Mai Shiver	San Francisco	CA
Western Asset Management Co.	Joseph Carieri	Pasadena	CA
Winfield Associates	William Baker	Cleveland	ОН
Winslow Asset Management	Kara Lewis	Cleveland	ОН



275 EAST BROAD STREET, COLUMBUS, OHIO 43215-3771 - 1-888-227-7877

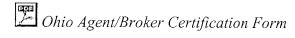
About STRS Ohio

Investments

Ohio-Qualified Agent/Broker & Manager Certification

Legislation enacted in Ohio in 2004 requires the Ohio Retirement Systems to maintain a list of Ohio-qualified agent/brokers and investment managers. The systems have developed the following forms to be completed by firms who wish to certify themselves as Ohio-qualified agent/brokers or investment managers. Instructions and qualification criteria are included in the forms.

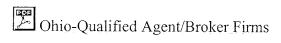




Completed forms should be returned as instructed in the forms.

Ohio-Qualified Agents & Managers Lists

Firms that have responded to the Ohio Retirement Systems and certified themselves to be Ohio-qualified will be added to the following corresponding lists.





The lists are updated on a weekly basis.

Investments

Vendor Information & Opportunities

Reporting and Registration Requirements Under Ohio Law

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 5505 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.

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

R.C. 101.97. Contingent compensation agreements prohibited; incentive compensation plan

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

STATE TEACHERS RETIREMENT SYSTEM OF OHIO

OHIO INVESTMENT MANAGER AND BROKER POLICY AND PROGRAM

INTRODUCTION

As required by Substitute Senate Bill 133, the Board of the State Teachers Retirement System of Ohio hereby creates a policy and program with the goal to increase the utilization of Ohio brokers and investment managers. Even prior to the passage of this bill, the Board has been a proponent of using Ohio firms and Ohio residents to manage STRS Ohio investments and execute STRS Ohio investment transactions. For more than 15 years the Board has had an Ohio and Emerging Brokerage Firm Program to increase utilization of Ohio brokers, as well as brokers that are owned and controlled by minorities and/or women. In addition, for many decades the Board has internally managed a substantial portion of STRS Ohio's investment portfolio. The Board currently employs more than 115 associates as investment staff, who are residents of the State of Ohio, pay income taxes to the State of Ohio and support the economy of the State of Ohio. The Board's internal investment management and operation is effectively the equivalent of an "Ohio-qualified" investment manager. This Ohio Investment Manager and Broker Policy and Program is intended to enhance those efforts already taken by the Board to use Ohio firms and Ohio residents to manage STRS Ohio investments and execute STRS Ohio investment transactions.

BROKERS

Brokers who execute securities transactions on behalf of the Board are subject to an evaluation, selection, and use process conducted by the investment staff and reviewed by the Board on a semiannual basis. This process is commonly known as the "Broker Evaluation." The Board reaffirms and ratifies the existing criteria and procedures used in the Broker Evaluation, which includes those items set forth in Ohio Revised Code Section 3307.152(C). The Board also reaffirms and ratifies the Broker Evaluation process to review the performance of brokers used to execute security transactions, which is required by Ohio Revised Code Section 3307.152(D)(2). Those brokers selected by the investment staff in the Broker Evaluation constitute the approved broker list.

Adding Ohio Qualified Brokers to the Approved Broker List

The Board will qualify brokers as "Ohio" brokers through a process developed by the combined efforts of the Ohio retirement systems. Any Ohio-qualified broker will also be subject to selection and evaluation criteria and procedures contained in the Broker Evaluation. Ohio-qualified brokers selected by the investment staff in the Broker Evaluation will be added to the approved broker list. The Board has a goal to increase the use of Ohio-qualified brokers for the execution of domestic equity and fixed-income securities transactions, when the services that Ohio-qualified brokers provide are equal in quality, cost, scope and execution capabilities to all brokers approved to transact securities transactions on behalf of STRS Ohio. In the Broker Evaluation, the investment staff will identify Ohio-qualified brokers that will receive an increased allocation for the next six-month investment period.

OHIO INVESTMENT MANAGER AND BROKER POLICY AND PROGRAM

Maintaining the Ohio and Emerging Brokerage Firm Program

The investment staff maintains a list of brokers who qualify for the Ohio and Emerging Brokerage Firm Program. Those brokers are eligible to be included on the approved broker list as long as those brokers receive research votes and/or meet the minimum criteria necessary to be included on the approved broker list. The specific process and factors by which these firms are selected are described in the Ohio and Emerging Brokerage Firm Procedures.

INVESTMENT MANAGERS

Since STRS Ohio investment staff manages a substantial portion of the STRS Ohio investment portfolio internally, only limited opportunities exist to use external investment managers, including Ohio-qualified external investment managers. However, pursuant to Substitute Senate Bill 133, the Board has a goal to increase the use of Ohio-qualified investment managers for the investment of STRS Ohio funds, when an Ohio-qualified investment manager offers quality, cost, services, safety and investment products comparable to other investment managers otherwise available to the Board. The Board will qualify investment managers as "Ohio" investment managers through a process developed by the combined efforts of the Ohio retirement systems. From this process, the Board will develop a list of Ohio-qualified investment managers and their investment products. All Ohio-qualified investment managers will be subject to the same investment manager search process conducted by investment staff as are other investment managers. The investment staff currently has the following search process for selecting investment managers to manage STRS Ohio funds for a particular investment product:

- 1. Investment staff obtains from The Russell Investment Group the rating of investment managers who fit within the investment staff goals and are open for new allocations.
- 2. Investment staff advertises the Request for Proposal in two nationally recognized investment publications and on the STRS Ohio website.
- 3. Investment staff narrows the list of prospective managers to approximately two times the number of investment managers to be hired.
- 4. Investment staff interviews the finalists and makes a recommendation to the Deputy Executive Director, Investments and the Executive Director.

To increase the opportunities for Ohio-qualified investment managers when investment staff conducts an investment manager search, investment staff will advertise its investment manager search in two nationally recognized investment publications and on the STRS Ohio website. In addition to those investment managers whom the investment staff has selected to be on the final interview list through the current process, investment staff will add to the final interview list at least one Ohio-qualified investment manager who offers the investment product sought by investment staff and responds to the request for proposal.

Broker/Dealer Retained by Public Fund	Check if Ohio-Qualified Broker/Dealer	Check if Ohio-Qualified Minority Broker/Dealer	\$ Amount Trades Executed with Ohio-Qualified Broker/Dealers	\$ Amount Of Trades Executed with All Broker/Dealers	% Of Total \$ Trades Executed Through Ohio-Qualified Broker/Dealers	Commissions Paid To Ohio-Qualified Broker/Dealers	Commissions Paid To All Broker/Dealers	% of Total Commissions Paid to Ohio-Qualified Broker-Dealers	S Amount Trades Executed with Ohio-Qualified Minority Broker/Dealers	\$ Amount Of Trades Executed with All Broker/Dealers	% Of Total Trades Executed Through Ohio-Qualified Minority Broker/Dealers
ABEL NOSER				10,260,538.14			26,765.00			10,260,538.14	
ADAMS HARKNESS & HILLS CO.				4,184,872.75			7,547.82			4,184,872.75	
ADVEST - CAMB	X		669,491.82	669,491.82	0.00%	1,750.25	1,750.25	0.01%		669,491.82	
ALLEN & CO.				7,600.00			272.00			7,600.00	
AMERICAL				183,338.00			261.00			183,338.00	
ANDOVER BROKERAGE				405,924.00			461.00			405,924.00	
ARNHOLD BLEICHROEDER				368,578.76			1,332.00			368,578.76	
AVIAN SECURITIES AVONDALE PARTNERS LLC				441,105.04			1,695.00			441,105.04	
B. RILEY & CO.				1,136,397.19 3,478,493.37			3,963.75			1,136,397.19	
BB&T	X		6 467 112 71	5,457,113.71	0.03%	11,143.37	15,142.30 11,143.37	0.06%		3,478,493.37	
B-TRADE	^		5,457,113.71	20,709,930.45	0.03%	11,143.37	24,339.94	0.00%		5,457,113.71 20,709,930.45	
BAIRD (ROBERT W.) & COMPANY, INC.	X		107,718,354.77	107,718,354.77	0.56%	172,813.02	172,813.02	0.86%		107,718,354.77	
BANC AMERICA	A		107,718,334.77	2,870,842.53	0.3076	172,013.02	5,718.00	0.0076		2,870,842.53	
BANK OF AMERICA SECURITIES				124,969,344.45			182,191,38			124,969,344.45	
BARRINGTON RESEARCH				651,099.26			2,460.00			651,099.26	
BNY DIRECT EXECUTION				169,699,989.78			189,559.00			169,699,989.78	
BEAR STEARNS & CO				312,995,532.95			530,315.57			312,995,532.95	
BERNSTEIN (SANFORD C.) & COMPANY LL	.c			98.381.646.21			133,516,62			98,381,646,21	
BLAYLOCK & PARTNERS L.P.				14,118,183.00			22,650.00			14,118,183.00	
BLOOMBERG TRADEBOOK, L.L.C.				500,220,553.89			560,354.98			500,220,553.89	
BOE SECURITIES, INC.				12,532,983.58			30,416.00			12,532,983.58	
BOSTON INSTITUTIONAL SERVICES	X		21,581.00	21,581.00	0.00%	114.00	114.00	0.00%		21,581.00	
BRANCH BANKING & TRUST				244,664.00			340.00			244,664.00	
BRANDT (ROBERT) & COMPANY				15,404,942.42			26,129.80			15,404,942.42	
BREAN MURRAY				469,324.86			815.00			469,324.86	
BRIDGE TRADING				750,333.10			1,816.50			750,333.10	
BUCKINGHAM RESEARCH				2,088,851.13			5,029.00			2,088,851.13	
BURLINGTON				5,580,622.15			9,383.32			5,580,622.15	
CE UNTERBERG				3,102,900.00			7,185.65			3,102,900.00	
CJS SECURITIES				305,409.39			1,122.00			305,409.39	
CL KING				4,118,757.43			8,172.50			4,118,757.43	
CANTOR FITZGERALD & COMPANY				323,677,253.96			494,892.76			323,677,253.96	
CAPITAL INSTITUTIONAL SERVICES				9,477,560.48			6,140.00			9,477,560.48	
CHAPDELAINE INSTITUTIONAL EQUITIES CIBC OPPENHEIMER				166,590,475.33			296,560.00			166,590,475.33	
CITATION				149,550,776.58 432,952.03			296,145.01 745.00			149,550,776.58 432,952.03	
CITIGROUP GLOBAL MARKETS, INC.	X		347,448,656,56	347,448,656,56	1.80%	507,165,89	507,165.89	2.51%		347,448,656.56	
SG COWEN SECURITIES CORPORATION	X		122,379,863.25	122,379,863.25	0.63%	231,426.99	231,426.99	1.15%		122,379,863.25	
CRAIG HALLUM	A		122,379,803.23	1,455,232.02	0.0378	231,420.99	6,687.95	1.1376		1,455,232.02	
CREDIT LYONNAISE				522,700.00			4,808.00			522,700.00	
CREDIT RESEARCH & TRADING				3,212,281.00			16,871.00			3,212,281.00	
CREDIT SUISSE FIRST BOSTON				244,023,097,30			331,135.01			244,023,097.30	
DA DAVIDSON				638,993.11			1,575.00			638,993.11	
DAVENPORT & CO				34,985.55			100.00			34,985.55	
DEUTSCHE BANK				193,467,208.29			189,375.83			193,467,208.29	
DIRECTRADING INSTITUTIONAL INC				16,466.00			10.00			16,466.00	
DOUGHERTY & CO				553,783.86			976,25			553,783.86	
DUNLEVY				297,523.89			171.00			297,523.89	
EKN SECURITIES				169,204.00			692.00			169,204.00	
E-TRADE SECURITY INC.				2,614,642.29			9,441.00			2,614,642.29	
EAST SHORE PARTNERS				103,585.85			606.00			103,585.85	
EDWARD JONES				1,440.00			58.32			1,440.00	

Broker/Dealer Retained by Public Fund	Check if Ohio-Qualified Broker/Dealer	Check if Ohio-Qualified Minority Broker/Dealer	\$ Amount Trades Executed with Ohio-Qualified Broker/Dealers	\$ Amount Of Trades Executed with All Broker/Dealers	% Of Total \$ Trades Executed Through Ohio-Qualified Broker/Dealers	Commissions Paid To Ohio-Qualified Broker/Dealers	Commissions Paid To All Broker/Dealers	% of Total Commissions Paid to Ohio-Qualified Broker-Dealers	\$ Amount Trades Executed with Ohio-Qualified Minority Broker/Dealers	\$ Amount Of Trades Executed with All Broker/Dealers	% Of Total Trades Executed Through Ohio-Qualified Minority Broker/Dealers
EDWARDS (A. G.) & SONS, INC.	X		39,754,144.89	39,754,144.89	0.21%	65,798.32	65,798.32	0,33%		39,754,144.89	
EMPIRICAL RESEARCH PARTNERS LL				18,315,921.00			27,250.00			18,315,921.00	
ENGELMAN SECURITIES	••			1,615,850.02	0.2387	05 (00 (0	768.00	0.47%		1,615,850.02	
FTN MIDWEST RESEARCH SECURITIES CORPORATION FACTSET DATA SYSTEMS	X		60,728,268.56	60,728,268.56 1,787,053.60	0.31%	95,688.69	95,688.69 2.848.08	0.4776		60,728,268.56 1,787,053,60	
FAIRWAY SECURITIES	х		6,396,755.00	6,396,755.00	0.03%	18,750.00	18,750,00	0.09%		6,396,755.00	
FECHTOR DETWILER	,-		0,570,723.50	433,156,36	0.0070	10,700.00	1,086.00			433,156.36	
FELT & CO.				145,501.00			459.00			145,501.00	
FERRIS BAKER WATTS INC				146,387.00			350.00			146,387.00	
FIDELITY CAPITAL MARKETS				251,708,777.69			414,049.55			251,708,777.69	
FIRST ALBANY				3,319,559.56			10,983.25			3,319,559.56	
FIRST ANALYSIS FOX-PITT, KELTON, INC.				1,550,612.05 18,337,325.26			3,918.50 23,467.00			1,550,612.05 18,337,325.26	
FRIEDMAN, BILLINGS, RAMSEY & COMPANY, INC.				19,409,757.15			23,467.00 51,995.05			19,409,757.15	
FREIMARK BLAIR & COMPANY INC.				16,786,513.88			20,270.00			16,786,513.88	
FULCRUM				3,109,138.78			6,882.50			3,109,138.78	
GGET CAPITAL				451,638.33			434.85			451,638.33	
GABELLI & CO.				487,853,65			2,100.00			487,853.65	
GARBAN GIORGIO EQUITY TRADING				20,492.03			27.00			20,492.03	
GOLDMAN SACHS GOTHAM RESEARCH				303,868,928.05 143,071.55			345,426.70 492.00			303,868,928.05 143,071.55	
GREENSTREET ADVISORS, INC.				1,033,202.00			1,250.00			1,033,202.00	
GRISWOLD COMPANY				152,905.00			81.00			152,905.00	
GUZMAN				2,878,124.59			4,064.24			2,878,124.59	
HC WAINRIGHT				89,412.92			264.00			89,412.92	
HD BROUS				120,681.00			177.00			120,681.00	
HARBORSIDE				3,390,942.55			6,301.00			3,390,942.55	
HARRIS NESBITT HIBERNIA SOUTHCOAST				14,658,188.13 736,220.71			35,588.00 1,429.25			14,658,188.13 736,220.71	
HOEFER & ARNETT				567,074,16			1,112,00			567,074.16	
HOWARD WEIL				632,864.84			2,160.95			632,864.84	
HOWE BARNES INVESTMENTS				210,259.00			225.00			210,259.00	
IMPERIAL CAPITAL				39,735.20			44.65			39,735.20	
INGALLS & SNYDER				666,520.60			2,176.25			666,520.60	
INSTINET LLC INTERNATIONAL STRATEGY & INVESTMENT GROUP INC				990,146,611.45 23,442,316.88			680,268,51 39,811,70			990,146,611.45 23,442,316.88	
INTERNATIONAL STRATEGY & INVESTMENT GROUP INC				11,003,818.74			27,267.00			11,003,818.74	
ITG, INC.				537,846,839.12			237,869.81			537,846,839.12	
JMP SECURITIES				373,727.29			1,674.73			373,727.29	
JANNEY MONTGOMERY				7,502,866.48			24,089.05			7,502,866.48	
JEFFERIES & COMPANY, INC.				475,548,908.95			807,530.99			475,548,908.95	
JOHNSON RICE				2,985,707.80			6,290.70			2,985,707.80	
JOLSON MERCHANT PARTNERS				188,666.58			940.00			188,666.58	
JONES TRADING INSTITUTIONAL SERVICES LLC MORGAN (J.P.) CHASE & COMPANY	X		135,665,255.96	174,177,630.67 135,665,255.96	0.70%	230,041.18	292,807.83 230,041.18	1.14%		174,177,630.67 135,665,255.96	
KAUFMAN BROTHERS	Λ		133,003,233.90	62,467.53	0.7076	250,041.10	153.20	1.1470		62,467.53	
KEEFE, BRUYETTE & WOODS INC				20,796,984.23			38,172.60			20,796,984.23	
KNIGHT EQUITY MARKETS				42,609,324.73			102,412.61			42,609,324.73	
LABRANCHE				•			-			•	
LAVA				459,641.72			651.00			459,641.72	
LEERINK SWAN				4,625,403.71		#4 141 CT	15,701.70	0.0001		4,625,403.71	
LEGG MASON WOOD WALKER, INC. LEHMAN BROTHERS	X		48,837,887.78	48,837,887.78 5,462,111,145.38	0.25%	76,161.53	76,161.53 5,290,866.17	0.38%		48,837,887.78 5,462,111,145.38	
PRIMIUM DVO LUEVO				2,402,111,143.36			3,270,000.17			3,402,111,143.38	

Broker/Dealer Retained by Public Fund	Check if Ohio-Qualified Broker/Dealer	Check if Ohio-Qualified Minority Broker/Dealer	\$ Amount Trades Executed with Ohio-Qualified Broker/Dealers	\$ Amount Of Trades Executed with All Broker/Dealers	% Of Total \$ Trades Executed Through Ohio-Qualified Broker/Dealers	Commissions Paid To Ohio-Qualified Broker/Dealers	Commissions Paid To All Broker/Dealers	% of Total Commissions Paid to Ohio-Qualified Broker-Dealers	S Amount Trades Executed with Ohio-Qualified Minority Broker/Dealers	\$ Amount Of Trades Executed with All Broker/Dealers	% Of Total Trades Executed Through Ohio-Qualified Minority Broker/Dealers
LIQUIDNET				128,038,205.90			135,531.52			128,038,205.90	
LYNCH, JONES & RYAN, INC.	X		9,812,347.87	9,812,347.87	0.05%	34,338.50	34,338.50	0.17%		9,812,347.87	
LOOP CAPITAL MARKETS L.L.C				26,589,765.13			24,425.50			26,589,765.13	
MJSK INVESTMENT SECURITIES				124,919.50			215.50			124,919.50	
MANTOR WATSON SECURITIES	X		14,670,963.53	14,670,963.53	0.08%	27,160.00	27,160.00	0.13%		14,670,963.53	
MCDONALD INVESTMENTS/KEYBANC	X		32,040,973.16	32,040,973.16	0.17%	68,487.60	68,487.60	0.34%		32,040,973.16	
MERIMAN				843,721.68			2,651.30			843,721.68	
MERRILL LYNCH	X		376,253,442.40	376,253,442.40	1.95%	552,184.46	552,184.46	2.73%		376,253,442.40	
MILLER TABAK & COMPANY LLC				14,710,991.20			19,250.00			14,710,991.20	
MONNESS CRESPI HARDT & CO. INC.				166,386.17			813.00			166,386.17	
MONTGOMERY SECURITIES				3,610,801.76			9,045.85			3,610,801.76	
MONTROSE SECURITIES				140,529.00			306.00			140,529.00	
MOORS & CABOT INC.				1,103,526.00			1,839.00			1,103,526.00	
MORGAN KEEGAN & CO. INC				4,951,559.47			8,040.30			4,951,559.47	
MORGAN STANLEY DEAN WITTER				5,605,933,989.33			3,552,957.87			5,605,933,989.33	
MURIEL SIEBERT NATEXIS BLEICHRODER INC				109,725.39			438.00			109,725.39	
NEEDHAM & COMPANY				38,661.73			188,00			38,661.73	
NEUBERGER BERMAN				7,602,929.82			20,517.50			7,602,929.82	
NEXT GENERATION EQUITY RESEARCH				250,280.62 301,129.89			522.00 294.25			250,280.62	
NUTMEG SECURITIES, LTD.				10,718,088.88			18,030.00			301,129.89 10,718,088.88	
OTA LIMITED PARTNERSHIPS				836,690.00			3,096.00			836,690.00	
ORMES CAPITAL MARKETS, INC.				2,204,389,32			12,500.00			2,204,389.32	
US BANCORP PIPER JAFFRAY, INC.				11,509,762.06			26,785.17			11,509,762.06	
PACIFIC CREST				391,556.73			909.00			391,556.73	
PACIFIC GROWTH				1,739,788.14			3,632.00			1,739,788,14	
PERSHING				10,012.90			6.00			10,012.90	
POLCAR/WEICKER				902,652.16			1,236.00			902,652,16	
PROVIDENCE CAPITAL				655,471.33			2,820.00			655,471.33	
PRUDENTIAL EQUITY GROUP L.L.C.	Х		405,253,807.58	405,253,807.58	2.10%	685,388.96	685,388.96	3.39%		405,253,807.58	
PUGLISI HOWELLS & CO			• •	93,632.00		•	321.00			93,632.00	
PULSE TRADING				2,618,642.68			4,811.00			2,618,642.68	
RAYMOND JAMES & ASSOCIATES, INC.	X		15,200,378.65	15,200,378.65	0.08%	37,616.50	37,616.50	0.19%		15,200,378.65	
RAMIREZ & COMPANY, INC.				12,444,708.29			21,673.96			12,444,708.29	
RBC CAPITAL MARKETS	X		10,924,268.02	10,924,268.02	0.06%	24,085.10	24,085.10	0.12%		10,924,268.02	
RICHARD ROSENBLATT				45,711,020.40			27,424.00			45,711,020.40	
ROBBINS GROUP				78,567.73			115,00			78,567.73	
SUNTRUST ROBINSON HUMPHREY	X		6,551,183.41	6,551,183.41	0.03%	12,871.75	12,871.75	0.06%		6,551,183.41	
ROCHDALE SECURITIES				5,790,743.57			23,235.77			5,790,743.57	
ROCKHOUSE SECURITIES				181,477.00			318.00			181,477.00	
ROTH CAPITAL				3,813,864.50			12,308.50			3,813,864.50	
SBCO				2,632,681.63			9,462.00			2,632,681.63	
SLK				3,156,452.19			1,328.34			3,156,452.19	
SANDERS MORRIS HARRIS				799,369.31			1,568.25			799,369.31	
SANDLER O'NEILL & PARTNERS, L.P.				15,326,452.19			23,646.85			15,326,452.19	
SCHWAB SOUNDVIEW CAPITAL MARKETS				23,521,736.03			49,431.78			23,521,736.03	
SCOTT & STRINGFELLOW				1,046,426.29			2,151.25			1,046,426.29	
SECOND STREET				13,362,396.20			28,660.00			13,362,396.20	
SELDON CLARKE				3,116,726.78			3,487.00			3,116,726.78	
SESLIA				97,577.00			125.00			97,577.00	
SIMMONS & CO.				2,862,194.43			7,194.20			2,862,194.43	
SOLEIL SECURITIES				379,160.32			1,398.00			379,160.32	
SOUTH COAST CAPITAL				170,609.77			315,00			170,609.77	

EQUITY BROKER/DEALERS

U.S. Equity / Internal and External (combined) July 1, 2003 - June 30, 2004

Broker/Dealer Retained by Public Fund	Check if Ohio-Qualified Broker/Dealer	Check if Ohio-Qualified Minority Broker/Dealer	\$ Amount Trades Executed with Ohio-Qualified Broker/Dealers	\$ Amount Of Trades Executed with All Broker/Dealers	% Of Total S Trades Executed Through Ohio-Qualified Broker/Dealers	Commissions Paid To Ohio-Qualified Broker/Dealers	Commissions Paid To All Broker/Dealers	% of Total Commissions Paid to Ohio-Qualified Broker-Dealers	\$ Amount Trades Executed with Ohio-Qualified Minority Broker/Dealers	\$ Amount Of Trades Executed with All Broker/Dealers	% Of Total Trades Executed Through Ohio-Qualified Minority Broker/Dealers
SOUTHWEST SECURITIES				7,608,211.68			17,168.85			7,608,211.68	
SPEAR LEEDS MFN				962,738.02			855.00			962,738.02	
STANDARD & POOR'S SECURITIES, INC.				222,745,861.33			404,948.00			222,745,861.33	
STATE STREET				2,250,919.09			3,393,00			2,250,919.09	
STEPHENS INC				2,227,207.30			4,721.74			2,227,207.30	
STERNE AGEE				925,666.25			1,901.25			925,666,25	
STIFEL, NICOLAUS & COMPANY, INC.	x		10,427,077.96	10,427,077.96	0.05%	21,608.75	21,608.75	0.11%		10,427,077.96	
STUART FRANKEL				10,079,373.71			12,554.07			10,079,373.71	
STURDIVANT & CO				2,906,466.65			5,245.84			2,906,466.65	
SUMMER STREET RESEARCH				52,132.80			60.00			52,132.80	
SUNBELT SECURITIES				5,066,921.00			8,876.00			5,066,921.00	
SUSQUEHANNA				7,901,568.61			23,253.25			7,901,568.61	
THEMIS TRADING				10,390,571.54			23,958.40			10,390,571.54	
THINKEQUITY PARTNERS				3,411,864.31			8,425.15			3,411,864.31	
TRADESTATION				10,196.24			12.00			10,196.24	
TRIAD SECURITIES				143,990.99			325.00			143,990,99	
UBS WARBURG, L.L.C.	X		253,833,979.39	253,833,979.39	1.31%	338,339.51	338,339.51	1.67%		253,833,979.39	
U.S. BROKERAGE INC	X		12,651,757.14	12,651,757.14	0.07%	29,331.00	29,331.00	0,15%		12,651,757.14	
VAN (ROBERT) SECURITIES, INC.				3,910,926.74			14,308.76			3,910,926.74	
VERITAS SECURITIES				3,006,771.12			5,725.00			3,006,771.12	
VOYAGER INSTITUTIONAL SERVICES, L.L.C.	X		19,092,943.40	19,092,943.40	0.10%	27,400.00	27,400.00	0.14%		19,092,943.40	
WR HAMBRECHT				668,639.81			1,325.00			668,639.81	
WACHOVIA SECURITIES, INC.	X		20,593,496.25	20,593,496.25	0.11%	56,282.74	56,282.74	0.28%		20,593,496.25	
WAVE SECURITIES				218,838.01			330.50			218,838.01	
WEDBUSH MORGAN				4,180,046.91			8,385.05			4,180,046.91	
WEEDEN				120,787,169.70			125,999.51			120,787,169.70	
WEISEL (THOMAS) PARTNERS, L.L.C.				19,565,342,18			35,693.84			19,565,342.18	
WELLS FARGO SEC.				6,261,621.58			17,108.98			6,261,621.58	
WM. BLAIR & CO.				5,787,255.70			8,883.03			5,787,255.70	
WM. SMITH & CO.				29,577.00			70.00			29,577.00	
WILLIAMS CAPITAL GROUP				7,530,163.76			18,833.89			7,530,163.76	
WILSHIRE ASSOCIATES, INC.				32,010,376.58			66,064.95			32,010,376.58	
TOTAL			\$2,062,383,992.06	\$19,330,933,031.37	10.67%	\$3,325,948.11	\$20,199,532.51	16.47%	-	\$19,330,933,031.37	0.00%

% Of Total

					% Of Total \$			% of Total	\$ Amount		Trades Executed
			\$ Amount	\$ Amount	Trades Executed	Commissions		Commissions	Trades Executed	\$ Amount	Through
Broker/Dealer	Check if	Check if	Trades Executed	Of Trades	Through	Paid To	Commissions	Paid to	with Ohio-Qualified	Of Trades	Ohio-Qualified
Retained by	Ohio-Qualified	Ohio-Qualified Minority	with Ohio-Qualified	Executed with All	Ohio-Qualified	Ohio-Qualified	Paid To All	Ohio-Qualified	Minority	Executed with All	Minority
Public Fund	Broker/Dealer	Broker/Dealer	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker-Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers

OHIO-QUALIFIED DOMESTIC EQUITY BROKER/DEALER SUMMARY

Broker/Dealer Retained by Public Fund	Check if Ohio-Qualified Broker/Dealer	Check if Ohio-Qualified Minority Broker/Dealer	Dollar (S) Amount of Trades Executed With Ohio-Qualified Broker/Dealers	Percentage (%) of Total Dollar (\$) Trades Executed Through Ohio-Qualified Broker /Dealers	Dollar (S) Amount of Commissions Paid to Ohio-Qualified Broker/Dealers	Percentage (%) of Total Commissions Paid to Ohio-Qualified Broker/Dealers	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Minority Broker/Dealers	Percentage (%) of Total Trades Executed Through Ohio-Qualified Monirity Broker/Dealers
ADVEST - CAMB	x		\$669,491.82	0,00%	1,750.25	0.01%	-	0.00%
BB&T	X		\$5,457,113.71	0.03%	11,143.37	0.06%	-	0.00%
BAIRD (ROBERT W.) & COMPANY, INC.	X		\$107,718,354.77	0.56%	172,813.02	0.86%	-	0.00%
BOSTON INSTITUTIONAL SERVICES	X		\$21,581.00	0.00%	114.00	0.00%	-	0.00%
CITIGROUP GLOBAL MARKETS, INC.	X		\$347,448,656.56	1.80%	507,165.89	2.51%	-	0.00%
SG COWEN SECURITIES CORPORATION	X		\$122,379,863.25	0.63%	231,426.99	1.15%	•	0.00%
EDWARDS (A. G.) & SONS, INC.	X		\$39,754,144.89	0.21%	65,798.32	0.33%	-	0.00%
FTN MIDWEST RESEARCH SECURITIES CORPORATION	X		\$60,728,268.56	0.31%	95,688.69	0.47%	-	0.00%
FAIRWAY SECURITIES	X		\$6,396,755.00	0.03%	18,750.00	0,09%	•	0.00%
MORGAN (J.P.) CHASE & COMPANY	X		\$135,665,255.96	0.70%	230,041.18	1.14%	-	0.00%
LEGG MASON WOOD WALKER, INC.	X		\$48,837,887.78	0.25%	76,161.53	0.38%	-	0.00%
LYNCH, JONES & RYAN, INC.	X		\$9,812,347.87	0.05%	34,338.50	0.17%	-	0.00%
MANTOR WATSON SECURITIES	X		\$14,670,963.53	0.08%	27,160.00	0.13%	•	0.00%
MCDONALD INVESTMENTS/KEYBANC	X		\$32,040,973.16	0.17%	68,487.60	0.34%	-	0.00%
MERRILL LYNCH	X		\$376,253,442.40	1.95%	552,184.46	2.73%	-	0.00%
PRUDENTIAL EQUITY GROUP L.L.C.	X		\$405,253,807.58	2.10%	685,388.96	3.39%	•	0.00%
RAYMOND JAMES & ASSOCIATES, INC.	X		\$15,200,378.65	0.08%	37,616.50	0.19%	-	0.00%
RBC CAPITAL MARKETS	X		\$10,924,268.02	0.06%	24,085.10	0.12%	•	0.00%
SUNTRUST ROBINSON HUMPHREY	X		\$6,551,183.41	0.03%	12,871.75	0.06%	-	0.00%
STIFEL, NICOLAUS & COMPANY, INC.	X		\$10,427,077.96	0.05%	21,608.75	0.11%	•	0.00%
UBS WARBURG, L.L.C.	X		\$253,833,979.39	1.31%	338,339.51	1.67%	-	0.00%
U.S. BROKERAGE INC	X		\$12,651,757.14	0.07%	29,331.00	0.15%	-	0.00%
VOYAGER INSTITUTIONAL SERVICES, L.L.C.	X		\$19,092,943.40	0.10%	27,400.00	0.14%	-	0.00%
WACHOVIA SECURITIES, INC.	X		\$20,593,496.25	0.11%	56,282.74	0.28%		0.00%
TOTAL			\$2,062,383,992.06	10.67%	3,325,948.11	16.47%	-	0.00%

Broker/Dealer Retained by Public Fund	Check if Ohio-Qualified Broker/Dealer	Check if Ohio-Qualified Minority Broker/Dealer	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Broker/Dealers	Dollar (\$) Amount of Trades Executed with All Broker/Dealers	Percentage (%) of Total Trades Executed Through Ohio-Qualified Broker /Dealers	Dollar (\$) Amount of Commissions Paid to Ohio-Qualified Broker/Dealers	Dollar (\$) Amount of Commissions Paid to All Broker/Dealers	Percentage (%) of Total Commissions Paid to Ohio-Qualified Broker/Dealers	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Minority Broker/Dealers	Dollar (\$) Amount of Trades Executed With All Broker/Dealers	Percentage (%) of Total Trades Executed Through Ohio-Qualified Minority Broker/Dealers
A.G. EDWARDS & SONS	x		69,235,934.52	69,235,934.52	0.25%	92,768.30	92,768.30	0.41%		69,235,934.52	0.00%
ABEL NOSER				8,748,550.34	0.00%		16,126.26	0.00%		8,748,550.34	0.00%
ABN - AMRO HOARE GOVETTE. LTD.				33,000.00	0.00%		643.50	0.00%		33,000.00	0.00%
ADAMS HARKNESS				1,262,701.18	0.00%		3,234.62	0.00%		1,262,701.18	0.00%
AVIAN SECURITIES				2,542,792.00	0.00%		5,121.00	0,00%		2,542,792.00	0.00%
AVONDALE PARTNERS				4,756,739.54	0.00%		5,073.73	0.00%		4,756,739.54	0.00%
BANC OF AMERICA SECURITIES, LLC.				547,465,907.94	0.00%		1,038,775.31	0.00%		547,465,907.94	0.00%
BARCLAYS CAPITAL				33,000.00	0.00%		643.50	0.00%		33,000.00	0.00%
BARRINGTON RESEARCH				368,816.00	0.00%		772.00	0.00% 0.00%		368,816.00	0.00% 0.00%
BAYPOINT TRADING			4.446.605.01	27,545.60	0.00% 0.02%	7,293.65	417.36 7,293.65	0.00%		27,545.60 4,446,685.21	0.00%
BB&T CAPITAL MARKETS BEAR STERNS & CO. INC.	x		4,446,685.21	4,446,685.21 756,645,659.92	0.02%	1,293.03	987,351.53	0.03%		756,645,659.92	0.00%
BENCHMARK				17,537,225.58	0.00%		18,774.45	0.00%		17,537,225.58	0.00%
BERNSTEIN (SANFORD C.) AND COMPANY LLC				359,014,226.48	0.00%		353,360.96	0.00%		359,014,226,48	0.00%
BLAIR (WILLIAM) & COMPANY LLC				66,167,978.76	0.00%		69,124.49	0.00%		66.167.978.76	0.00%
BLEICHROEDER				4,882,931.76	0.00%		3,558.07	0.00%		4,882,931.76	0.00%
BLOOMBERG TRADEBOOK, LLC				187,941,164.63	0.00%		188,622.28	0.00%		187,941,164.63	0.00%
BMO CAPITAL MARKETS				21,072,344,39	0.00%		61,828.30	0.00%		21,072,344.39	0.00%
BNP PARIBAS				33,000.00	0.00%		643.50	0.00%	_	33,000.00	0.00%
BNY DIRECT EXECUTION				93,290,440.09	0.00%		91,669.91	0.00%		93,290,440.09	0.00%
BOENNING AND SCATTERGOOD				1,304,956.38	0.00%		663.50	0.00%	_	1,304,956,38	0.00%
BREAN MURRAY				877,765.00	0.00%		1,628.00	0.00%		877,765.00	0.00%
BROADPOINT CAPITAL				985,760.81	0.00%		1,864.55	0.00%	-	985,760.81	0.00%
BROWN BROTHERS HARRIMAN & COMPANY				3,501,467.00	0.00%		22,000.00	0.00%		3,501,467.00	0.00%
BTIG/BASS TRADING				13,665,620.32	0.00%		25,485.61	0.00%		13,665,620.32	0.00%
BUCKINGHAM RESEARCH				1,622,958.00	0.00%		2,059.00	0.00%		1,622,958.00	0.00%
BURNHAM SECURITIES				918,872.50	0.00%		2,500.00	0.00%		918,872.50	0.00%
C.I.S.				35,764,478.28	0.00%		17,882.34	0.00%		35,764,478.28	0.00%
CALYON SECURITIES				987,356.00	0.00%		7,250.00	0.00%		987,356.00	0.00%
CANACCORD ADAMS				2,348,887.39	0.00%		3,586.13	0.00%		2,348,887.39	0.00%
CANTOR FITZGERALD & COMPANY				813,334,583.72	0.00%		1,588,350.11	0.00%		813,334,583.72	0.00%
CARIS AND COMPANY				2,521,245.60	0.00%		4,090.00	0.00%		2,521,245.60	0.00%
CARR SECURITIES				437,618.00	0.00%		1,125.00	0.00%		437,618.00	0.00%
CATHAY FINANCIAL				2,637,900.00	0.00% 0.00%		5,000.00 12,434.87	0.00% 0.00%		2,637,900.00	0.00% 0.00%
C.E. UNTERBERG, TOWBIN CGF SECURITIES				8,901,757.49	0.00%		297.00	0.00%	•	8,901,757.49 207,802.00	0.00%
CIBC WORLD MARKET CORPORATION				207,802.00 155,634,905.91	0.00%		236,159.62	0.00%		155,634,905.91	0.00%
CITIGROUP	**		965,202,529.12	965,202,529.12	3.50%	894,138.33	894,138.33	3.95%		965,202,529.12	0.00%
COLLINS STEWART	x		903,202,329.12	105,090.75	0.00%	674,136.33	364.00	0.00%		105,090.75	0.00%
CONIFER SECURITIES				12,800,000.00	0.00%		96,000.00	0.00%	_	12,800,000.00	0.00%
CONVERGEX				183,143.00	0.00%		366.00	0.00%		183,143.00	0.00%
CREDIT LYONNAIS SECURITIES				11,340.00	0.00%		476.28	0.00%		11,340.00	0.00%
CREDIT SUISSE FIRST BOSTON				502,070,130.43	0.00%		511,924.61	0.00%		502,070,130.43	0.00%
CRT CAPITAL GROUP LLC				10,409,336.48	0.00%		28,212.00	0.00%	-	10,409,336.48	0.00%
D.A. DAVIDSON				3,141,717.87	0.00%		7,624.17	0.00%		3,141,717.87	0.00%
DAHLMAN ROSE & CO				861,318.00	0.00%		1,121.00	0.00%		861,318.00	0.00%
DANN (KEVIN) & PARTNERS				9,745,688.27	0.00%		16,165.25	0.00%		9,745,688.27	0.00%
DAVENPORT				612,711.99	0.00%		738,10	0.00%		612,711.99	0.00%
DAVID J. GREENE & CO				12,236,867.00	0.00%		14,021.00	0.00%		12,236,867.00	0.00%
DEUTSCHE BANK SECURITIES INC.				783,855,968.44	0.00%		697,622.60	0.00%		783,855,968.44	0.00%
DIRECT				144,809.94	0.00%		141.00	0.00%	-	144,809.94	0.00%
DIRECT ACCESS PARTNERS				13,608,526.05	0.00%		18,331.76	0.00%		13,608,526.05	0.00%
DOUGHERTY & CO				1,106,012.57	0.00%		1,897.95	0.00%		1,106,012.57	0.00%
DOWLING PARTNERS				191,559.72	0.00%		642.78	0.00%		191,559.72	0.00%
EMPIRE FINANCIAL				648,791.00	0.00%		756.00	0.00%	-	648,791.00	0.00%
E-TRADE SECURITIES				1,336,356.00	0.00%	70 (00 00	2,728.00	0.00%		1,336,356.00	0.00%
FAIRWAY SECURITIES, DIVISION OF HORWITZ & ASSOCIATES, INC.	x		20,823,172.00	20,823,172.00	0.08%	72,600.00	72,600.00	0.32%		20,823,172.00	0.00%
FECHTOR DETWILER & CO				651,034.00	0.00%		1,083.00	0.00%	=	651,034.00	0.00%
FELTL & CO				821,849.00	0.00%		2,490.00	0.00%		821,849.00	0.00%

Broker/Dealer Retained by Public Fund	Check if Ohio-Qualified Broker/Dealer	Check if Ohio-Qualified Minority Broker/Dealer	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Broker/Dealers	Dollar (\$) Amount of Trades Executed with All Broker/Dealers	Percentage (%) of Total Trades Executed Through Ohio-Qualified Broker /Dealers	Dollar (\$) Amount of Commissions Paid to Ohio-Qualified Broker/Dealers	Dollar (\$) Amount of Commissions Paid to All Broker/Dealers	Percentage (%) of Total Commissions Paid to Ohio-Qualified Broker/Dealers	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Minority Broker/Dealers	Dollar (\$) Amount of Trades Executed With All Broker/Dealers	Percentage (%) of Total Trades Executed Through Ohio-Qualified Minority Broker/Dealers
FERRIS, BAKER WATTS		Biokei/Dealei	Diokei/Dealers	55,191,202.16	0.00%	DiokenDealers	66,178,55	0.00%	Biokenibealers	55,191,202.16	0.00%
FIDELITY CAPITAL MARKETS				15,264,358.80	0.00%		44,399.52	0.00%		15,264,358.80	0,00%
FIG PARTNERS				226,272.55	0.00%		168.00	0.00%		226,272.55	0.00%
FIRST ALBANY					0.00%				•		
FIRST ANALYSIS				10,032,311.89 923,363.98	0.00%		14,127.03	0.00% 0.00%		10,032,311.89	0.00% 0.00%
FIRST SHANGHAI				2,800.00	0.00%		1,251.40 117.60			923,363.98 2,800.00	0.00%
FORTIS INC.					0.00%			0.00%	-		
				70,404.90			673.40	0.00%	-	70,404.90	0.00%
FOX-PITT, KELTON, INC. FREIDMAN, BILLINGS RAMSEY & CO.				25,640,226.98	0.00%		34,443.98	0.00%		25,640,226.98	0.00%
			21.70(.047.62	81,908,223.33	0.00%	(((30.30	117,482.29	0.00%		81,908,223.33	0.00%
FREIMARK BLAIR & CO, INC. FTN MIDWEST SECURITIES CORP.	x		31,726,047.63	31,726,047.63	0.12%	66,679.70	66,679.70	0.29%		31,726,047.63	0.00%
FUTURE TRADE	x		56,269,214.37	56,269,214.37	0.20%	52,248.08	52,248.08	0.23%		56,269,214.37	0.00%
				3,441,906.38	0.00%		1,006.37	0.00%		3,441,906.38	0.00%
GABELLI & CO				6,688,206.00	0.00%		16,150.00	0.00%	•	6,688,206.00	0.00%
GATEWAY TRADING				7,857,532.27	0.00%		11,328.68	0.00%		7,857,532.27	0.00%
GFI GROUP				254,203.68	0.00%		345.80	0.00%		254,203.68	0.00%
GLOBAL CROWN CAPITAL GOLDMAN SACHS				600,497.00	0.00%		1,025.00	0.00%		600,497.00	0.00%
				273,072,644.25	0.00%		364,729.94	0.00%		273,072,644.25	0.00%
GREEN STREET ADVISORS				1,280,871.64	0.00%		1,302.00	0.00%		1,280,871.64	0.00%
GRISWOLD COMPANY INC.				12,217,401.20	0.00%		8,226.40	0.00%		12,217,401.20	0.00%
GUZMAN & CO.				96,848,241.95	0.00%		48,425.99	0.00%		96,848,241.95	0.00%
HALLUM (CRAIG)				7,481,039.23	0.00%		22,943.30	0.00%		7,481,039.23	0,00%
HIBERNIA SOUTHCOAST CAPITAL				4,745,924.71	0.00%		5,287.85	0.00%		4,745,924.71	0.00%
HOWARD, WEIL, LABOUISSE, FREIDRICHS, INC				47,409,647.91	0.00%		73,507.65	0.00%		47,409,647.91	0.00%
HOWE, BARNES INVESTMENTS				762,895.00	0.00%		1,350.00	0.00%		762,895.00	0.00%
HSBC SECURITIES (USA)				1,756,800.00	0.00%		1,674.00	0.00%		1,756,800.00	0.00%
HUDSON SECURITIES ICAP CORPORATES LLC				300,000.00	0.00% 0.00%		750.00	0.00%	-	300,000.00	0.00%
IMPERIAL CAPITAL				406,608,458.19	0.00%		325,378.89	0.00% 0.00%	•	406,608,458.19	0.00%
INGALLS & SNYDER				4,763,102.14			8,782.69			4,763,102.14	0.00%
				759,966.00	0.00%		1,648.00	0.00%		759,966.00	0.00%
INTERNATIONAL STRATEGY AND INVESTMENT GROUP INVESTMENT TECHNOLOGY GROUP				51,296,609.97	0.00% 0.00%		91,301.60	0.00%		51,296,609.97	0.00%
ITG. INC.				3,166,526.35	0.00%		5,175.76	0.00% 0.00%	-	3,166,526.35	0.00%
J.P. MORGAN SECURITIES INC			540 204 446 20	2,911,734,305.26	1.96%	783,192.92	1,752,871.24	3.46%		2,911,734,305.26	0.00%
JANNEY MONTGOMERY SCOTT	x		540,384,446.20	540,384,446.20 9,785,466.74	0.00%	703,192.92	783,192.92 12,004.19	0.00%		540,384,446.20 9,785,466.74	0.00% 0.00%
JEFFERIES AND CO. INC.	x		602 271 266 54	502,271,256.54	1.82%	643,625.44	643,625.44	2.85%		502,271,256.54	0.00%
JESUP & LAMONT	χ.		502,271,256.54	690,066.62	0.00%	043,023.44	871.25	0.00%		690,066.62	0.00%
J GIORDANO SECURITIES				161,142.00	0.00%		824.00	0.00%	- -	161,142.00	0.00%
JMP SECURITIES				4,469,310.29	0.00%		5,655.71	0.00%	-	4,469,310.29	0.00%
JNK SECURITIES JNK SECURITIES				7,394,820.46	0.00%		5,262.70	0.00%		7,394,820.46	0.00%
JOHNSON RICE & CO				1,139,250.00	0.00%		2,148.00	0.00%		1,139,250.00	0.00%
JONES TRADING INSTITUTIONAL SERVICES LLC				61,663,318.59	0.00%		99,351.48	0.00%		61,663,318.59	0.00%
KAUFMAN BROS.				1,620,191.82	0.00%		2,703.60	0.00%		1,620,191.82	0.00%
KEEFE BRUYETTE HARRIMAN & CO			28,936,520.16	28,936,520.16	0.10%	46,258.43	46,258.43	0.20%		28,936,520,16	0,00%
KELLY & CHRISTENSEN	х.		20,930,320.10	320,069.03	0.00%	40,236.43	158.00	0.20%		320,069.03	0.00%
KEYBANC NATIONAL ASSOCIATION	x		55,602,703.45	55,602,703.45	0.20%	58,087.64	58,087.64	0.26%		55,602,703,45	0.00%
KING C.L.			33,002,703.43	3,053,711.00	0.00%	20,007.04	6,923.00	0.00%		3,053,711.00	0.00%
KNIGHT EQUITY MARKETS				251,458,544.92	0.00%		298,649.63	0.00%		251,458,544.92	0.00%
LABRANCHE FINANCIAL SERVICES				981,829.96	0.00%		2,409.80	0.00%		981,829.96	0.00%
LADENBURG THALMAN				321,987.90	0.00%		2,405.80	0.00%		321,987.90	0.00%
LAZARD FRERES				1,249,116.37	0.00%		5,763.17	0,00%		1,249,116.37	0.00%
LEERINK SWAN				14,452,948.83	0.00%		36,686.75	0,00%		14,452,948.83	0.00%
LEHMAN BROS.				1,137,934,039.04	0.00%		900,676.77	0.00%		1,137,934,039.04	0.00%
LEK SECURITIES				1,580,192.41	0.00%		467.98	0.00%	-	1,137,934,039.04	0.00%
LIQUIDNET, INC				1,192,538,499.93	0.00%		851,598.05	0.00%	-	1,192,538,499.93	0.00%
LONGBOW SECURITIES, LLC	x		22,790,696.34	22,790,696.34	0.08%	25,290.50	25,290.50	0.11%		22,790,696,34	0.00%
LOOP CAPITAL MARKETS	^		22,770,070.54	46,246.00	0.00%	23,230.30	485.58	0.00%		46,246.00	0.00%
M.L. STERN				450,598.00	0.00%		699.00	0.00%	_	450,598.00	0.00%
M.R. BEAL				10,400,854,87	0.00%		14,773.23	0.00%	_	10,400,854.87	0.00%
MACQUARIE SECURITIES INC.				1,821,190.47	0.00%		11,715.00	0,00%	_	1,821,190.47	0.00%
				-,,,	3.3070		11,715.00	3.3076		-,584,170.77	0.0070

Broker/Dealer	Check if	Check if	Dollar (\$) Amount of Trades Executed	Dollar (\$) Amount of Trades	Percentage (%) of Total Trades Executed Through	Dollar (\$) Amount of Commissions Paid to	Dollar (\$) Amount of Commissions Paid to	Percentage (%) of Total Commissions Paid to	Dollar (\$) Amount of Trades Executed With	Dollar (\$) Amount of Trades	Percentage (%) of Total Trades Executed Through
Retained by	Ohio-Qualified	Ohio-Qualified Minority	With Ohio-Qualified	Executed with All	Ohio-Qualified	Ohio-Qualified	Ail	Ohio-Qualified	Ohio-Qualified Minority	Executed With All	Ohio-Qualified Minority
Public Fund_	Broker/Dealer	Broker/Dealer	Broker/Dealers	Broker/Dealers	Broker /Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers
MCDONALD INVESTMENTS	x		22,301,753.70	22,301,753.70	0.08%	24,474.24	24,474.24	0.11%		22,301,753.70	0.00%
MELVIN SECURITIES				110,000.00	0.00%		1,386.00	0.00%	-	110,000.00	0.00%
MERRILL LYNCH	x		887,922,383.25	887,922,383.25	3.22%	671,957.13	671,957.13	2.97%		887,922,383.25	0.00%
MERRIMAN CURHAN FORD				4,105,681.83	0.00%		9,929.70	0.00%		4,105,681.83	0.00%
MIDWEST RESEARCH				2,258,106.97	0.00%		4,582.83	0.00%		2,258,106.97	0.00%
MILLENIUM TRADING MILLER TABAK & CO LLC				21,103.00	0.00%		30.00	0.00%		21,103.00	0.00%
MONTROSE SECURITIES				26,049,348.30	0.00%		93,951.60	0.00%		26,049,348.30	0.00%
MORGAN KEEGAN				799,401.00	0.00%		1,551.00	0.00%		799,401.00	0.00%
MORGAN STANLEY			1 147 (20 054 00	2,152,100.38	0.00%	106 770 20	5,534.20	0.00%		2,152,100.38	0.00%
MURIEL SIEBERT & CO INC.	x		1,146,620,054.90	1,146,620,054.90	4.16% 0.00%	486,779.20	486,779.20	2.15%		1,146,620,054.90	0.00%
NATIONSBANC MONTGOMERY SECURITIES				46,246.00	0.00%		485.58	0.00%	-	46,246.00	0.00%
NEEDHAM & CO				97,200.00 12,831,262.90	0.00%		4,082.40	0.00% 0.00%	-	97,200.00	0.00%
NOBLE FINANCIAL GROUP				874,381,07	0.00%		65,796.24 1,209.75	0.00%		12,831,262.90 874,381.07	0.00%
NOLLENBERGER CAPITAL PARTNERS				88,774.00	0.00%		50.00	0.00%		88,774.00	0.00% 0.00%
NOMURA SECURITIES				7,249,097,060.22	0.00%		2,114,867.26	0.00%	-	7,249,097,060.22	0,00%
NORTHLAND SECURITIES				2,602,108.02	0.00%		9,698.00	0.00%		2,602,108.02	0.00%
NUTMEG SECURITIES, LTD.				50,518,177.23	0.00%		92,856.57	0.00%		50,518,177.23	0.00%
OPPENHEIMER & CO.				48,980,413.58	0.00%		182,932,60	0.00%		48.980.413.58	0.00%
OTA LIMITED PARTNERSHIP				806,671.00	0.00%		1,401.00	0.00%		806,671.00	0.00%
PACIFIC CREST				121,798,184.48	0,00%		167,400.50	0.00%		121,798,184.48	0.00%
PACIFIC GROWTH				627,789.93	0.00%		2,514.85	0.00%		627,789,93	0.00%
PACTUAL CAPITAL CORP.				11,484.00	0.00%		275.61	0.00%		11,484.00	0.00%
PALI CAPITAL				3,361,691.53	0.00%		14,638.20	0.00%		3,361,691.53	0.00%
PIPELINE TRADING				62,297,758.66	0.00%		45,684.44	0.00%		62,297,758,66	0.00%
PIPER JAFFRAY, INC.				364,802,938.02	0.00%		275,757.60	0.00%		364,802,938.02	0.00%
POINTE CAPITAL				255,468.00	0.00%		1,412.00	0.00%	-	255,468.00	0.00%
PORTSMOUTH FINANCIAL SERVICES				316,164.00	0.00%		830.00	0.00%	-	316,164.00	0.00%
PRIME EXECUTIONS				1,214,714.00	0.00%		1,650.00	0.00%	-	1,214,714.00	0.00%
PRITCHARD CAPITAL				825,359.35	0.00%		962.00	0.00%		825,359.35	0.00%
PROVIDENCE CAPITAL				418,694.00	0.00%		972.00	0.00%		418,694.00	0.00%
RAFFERTY CAPITAL				539,363.99	0.00%		882.20	0,00%		539,363.99	0.00%
RAMIREZ & COMPANY, INC.				44,000.00	0.00%		554.40	0.00%		44,000.00	0.00%
RAYMOND JAMES & ASSOCIATES, INC.	x		35,650,224.51	35,650,224.51	0.13%	40,541.60	40,541.60	0.18%		35,650,224.51	0.00%
RBC CAPITAL MARKETS (RBC DAIN RAUSCHER)	x		488,831,841.24	488,831,841.24	1.77%	513,031.61	513,031.61	2.27%		488,831,841.24	0.00%
REGIS SECURITIES CORPORATION RICE VOELKER	x		2,176,267.50	2,176,267.50	0.01%	4,125.00	4,125.00	0.02%		2,176,267.50	0.00%
				304,047.40	0.00%		463.40	0,00%		304,047.40	0.00%
RILEY B. & CO				5,068,965.00	0.00%		14,579.00	0.00%		5,068,965.00	0.00%
ROBERT W. BAIRD & CO., INC. ROBINSON HUMPHREY	x		327,207,503.56	327,207,503.56	1.19%	345,494.64	345,494.64	1.53%		327,207,503.56	0.00%
ROCHDALE SECURITIES				1,714,014.02	0.00%		1,730.20	0.00%		1,714,014.02	0.00%
ROSENBLATT (RICHARD)				8,108,745.66	0.00% 0.00%		8,371.24	0.00%		8,108,745.66	0.00%
ROTH CAPITAL				100,494,866.77 6,687,612.05	0.00%		50,246.41	0.00%		100,494,866.77	0.00%
SALOMON SMITH BARNEY				567,977.00	0.00%		12,563.55 228.00	0.00% 0.00%		6,687,612.05	0.00%
SANDLER O'NEILL & PARTNERS, L.P.				26,019,745.17	0.00%		43,268,60	0.00%	-	567,977.00	0.00% 0.00%
SECURITY RESEARCH ASSOCIATES				3,319,601.00	0.00%		7,977.00	0.00%		26,019,745.17 3,319,601.00	0,00%
SG COWEN SECURITIES CORPORATION	x		191,859,081.50	191,859,081.50	0.70%	259,685.69	259,685.69	1.15%		191,859,081.50	0.00%
SIDOTI & CO	^		191,639,061.30	15,452,286.77	0.00%	239,083.09	26,438.88	0.00%		15,452,286.77	0.00%
SIGNAL HILL				2,789,542.38	0.00%		1,593.35	0.00%		2,789,542.38	0.00%
SIMMONS				14,078,615.13	0.00%		31,413.50	0.00%		14,078,615.13	0.00%
SOLEIL SECURITIES CORPORATION	¥		37,953,484.13	37,953,484.13	0.14%	73,742.79	73,742.79	0.33%		37,953,484.13	0.00%
STANFORD FINANCIAL GROUP	~		57,755,101.15	17,150,250.41	0.00%	15,144.75	42,488.80	0.00%		17,150,250,41	0.00%
STATE STREET				156,882,767.65	0.00%		157,077.11	0.00%		156,882,767.65	0.00%
STEPHENS INC				5,549,619.70	0.00%		10,099.59	0.00%		5,549,619.70	0.00%
STERNE AGEE & LEACH, INC.	x		5,991,406.98	5,991,406.98	0.02%	6,632.80	6,632.80	0.03%		5,991,406,98	0.00%
STIFEL, NICHOLAS & CO, INC.	x		94,176,803.93	94,176,803.93	0.34%	117,814.40	117,814.40	0.52%		94,176,803.93	0.00%
SUMMER STREET RESEARCH			, ,	1,699,784.15	0.00%	,	2,165.85	0.00%		1,699,784.15	0.00%
SUNBELT SECURITIES				11,608,897.00	0.00%		27,386.00	0.00%		11,608,897.00	0.00%
SUNTRUST ROBINSON HUMPHREY INC.	x		13,565,609.05	13,565,609.05	0.05%	22,476.38	22,476.38	0.10%		13,565,609.05	0.00%
							•				

Broker/Dealer Retained by Public Fund	Check if Ohio-Qualified Broker/Dealer	Check if Ohio-Qualified Minority Broker/Dealer	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Broker/Dealers	Dollar (\$) Amount of Trades Executed with All Broker/Dealers	Percentage (%) of Total Trades Executed Through Ohio-Qualified Broker /Dealers	Dollar (\$) Amount of Commissions Paid to Ohio-Qualified Broker/Dealers	Dollar (\$) Amount of Commissions Paid to All Broker/Dealers	Percentage (%) of Total Commissions Paid to Ohio-Qualified Broker/Dealers	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Minority Broker/Dealers	Dollar (\$) Amount of Trades Executed With All Broker/Dealers	Percentage (%) of Total Trades Executed Through Ohio-Qualified Minority Broker/Dealers
SUSQUEHANNA FIN. GROUP				8,047,176.34	0.00%		8,100.96	0.00%		8,047,176.34	0.00%
TEJAS SECURITIES				1,574,045.00	0.00%		5,060,00	0.00%		1,574,045.00	0.00%
THEMIS TRADING				40,760,566.12	0.00%		64,796.98	0.00%		40,760,566.12	0.00%
THINKEQUITY PARTNERS				73,044,206.98	0.00%		95,316.90	0.00%		73,044,206.98	0.00%
TUDOR PICKERING				79,164.40	0.00%		782,50	0.00%	-	79,164.40	0.00%
TOUSSAINT CAPITAL				1,503,746.00	0.00%		3,485.58	0.00%		1,503,746.00	0.00%
UBS SECURITIES LLC	x		477,228,972.60	477,228,972.60	1.73%	464,001.02	464,001.02	2.05%		477,228,972.60	0.00%
UNTERBERG HARRIS SECURITIES				657,429.00	0.00%		520.00	0.00%		657,429.00	0.00%
U.S. BANCORP PIPER JAFFRAY, INC.				21,567,027.60	0.00%		26,028.58	0.00%	-	21,567,027.60	0.00%
UTENDAHL CAPITAL PARTNERS				46,246.00	0.00%		4,107.08	0.00%	-	46,246.00	0.00%
VAN (ROBERT) SECURITIES				246,781.67	0.00%		513.00	0.00%		246,781.67	0.00%
VOYAGER INSTITUTIONAL SERVICES LLC	x		15,243,964.50	15,243,964.50	0.06%	84,960.00	84,960.00	0.38%	-	15,243,964.50	0.00%
W.R. HAMBRECHT				3,048,152.50	0.00%		18,450.00	0,00%		3,048,152.50	0.00%
WACHOVIA SECURITIES, LLC				353,904,804.65	0.00%		373,252.27	0.00%		353,904,804.65	0.00%
WEDBUSH AND MORGAN				8,412,539.47	0.00%		16,083.72	0.00%		8,412,539.47	0.00%
WEEDEN & CO LP				1,453,044,434.18	0.00%		1,070,976.09	0.00%		1,453,044,434.18	0.00%
WEISEL (THOMAS) LLC				31,180,712.61	0.00%		49,198.48	0.00%		31,180,712.61	0.00%
WELLS FARGO				33,000.00	0.00%		643.50	0.00%		33,000.00	0.00%
WILLIAM SMITH SECURITIES				362,355.00	0.00%		1,237.00	0.00%		362,355.00	0.00%
WILLIAMS CAPITAL GROUP, LP	x		622,249.33	622,249.33	0.00%	7,295.97	7,295.97	0.03%		622,249.33	0.00%
TOTAL			6,045,040,806.22	27,585,861,724.55	21.91%	5,865,195.46	22,608,714.69	25.94%		27,585,861,724.55	0.00%

OHIO-QUALIFIED DOMESTIC EQUITY BROKER/DEALER SUMMARY

Broker/Dealer Retained by Public Fund	Check if Ohio-Qualified Broker/Dealer	Check if Ohio-Qualified Minority Broker/Dealer	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Broker/Dealers	Percentage (%) of Total Dollar (\$) Trades Executed Through Ohio-Qualified Broker/Dealers	Dollar (\$) Amount of Commissions Paid to Ohio-Qualified Broker/Dealers	Percentage (%) of Total Commissions Paid to Ohio-Qualified Broker/Dealers	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Minority Broker/Dealers	Percentage (%) of Total Trades Executed Through Ohio-Qualified Monirity Broker/Dealers
A.G. EDWARDS & SONS	x		69,235,934.52	0.25%	92,768.30	0.41%		0.00%
BB&T CAPITAL MARKETS	x		4,446,685.21	0.02%	7,293.65	0.03%		0.00%
CITIGROUP	x		965,202,529.12	3.50%	894,138.33	3.95%		0.00%
FAIRWAY SECURITIES, DIVISION OF HORWITZ & ASSOCIATES, INC.	x		20,823,172.00	0.08%	72,600.00	0.32%		0.00%
FREIMARK BLAIR & CO, INC.	x		31,726,047.63	0.12%	66,679.70	0.29%		0.00%
FTN MIDWEST SECURITIES CORP.	x		56,269,214.37	0.20%	52,248.08	0.23%		0.00%
J.P. MORGAN SECURITIES INC	x		540,384,446.20	1.96%	783,192.92	3.46%		0.00%
JEFFERIES AND CO. INC.	x		502,271,256.54	1.82%	643,625.44	2.85%		0.00%
KEEFE BRUYETTE HARRIMAN & CO	x		28,936,520.16	0.10%	46,258.43	0.20%		0.00%
KEYBANC NATIONAL ASSOCIATION	x		55,602,703.45	0.20%	58,087.64	0.26%		0.00%
LONGBOW SECURITIES, LLC	x		22,790,696.34	0.08%	25,290.50	0.11%		0.00%
MCDONALD INVESTMENTS	x		22,301,753.70	0.08%	24,474.24	0.11%		0.00%
MERRILL LYNCH	x		887,922,383.25	3.22%	671,957.13	2.97%		0.00%
MORGAN STANLEY	x		1,146,620,054.90	4.16%	486,779.20	2.15%		0.00%
RAYMOND JAMES & ASSOCIATES, INC.	x		35,650,224,51	0.13%	40,541.60	0.18%		0.00%
RBC CAPITAL MARKETS (RBC DAIN RAUSCHER)	x		488,831,841.24	1.77%	513,031.61	2.27%		0.00%
REGIS SECURITIES CORPORATION	x		2,176,267.50	0.01%	4,125.00	0.02%		0.00%
ROBERT W. BAIRD & CO., INC.	x		327,207,503.56	1.19%	345,494.64	1.53%		0.00%
SG COWEN SECURITIES CORPORATION	x		191,859,081.50	0.70%	259,685.69	1.15%		0.00%
SOLEIL SECURITIES CORPORATION	x		37,953,484.13	0.14%	73,742.79	0.33%		0.00%
STERNE AGEE & LEACH, INC.	x		5,991,406.98	0.02%	6,632.80	0.03%		0.00%
STIFEL, NICHOLAS & CO, INC.	x		94,176,803.93	0.34%	117,814.40	0.52%		0.00%
SUNTRUST ROBINSON HUMPHREY INC.	x		13,565,609.05	0.05%	22,476.38	0.10%		0.00%
UBS SECURITIES LLC	x		477,228,972.60	1.73%	464,001.02	2.05%		0.00%
VOYAGER INSTITUTIONAL SERVICES LLC	х		15,243,964.50	0.06%	84,960.00	0.38%	-	0.00%
WILLIAMS CAPITAL GROUP, LP	x		622,249.33	0.00%	7,295.97	0.03%		0.00%
TOTAL OHIO-QUALIFIED			6,045,040,806.22	21.91%	5,865,195.46	25.94%		0.00%

FIXED INCOME BROKER/DEALERS U.S./ Internal and External (combined)

% Of Total

July 1, 2003 - June 30, 2004

Broker/Dealer Retained by Public Fund	Check if Ohio-Qualified Broker/Dealer	Check if Ohio-Qualified Minority Broker/Dealer	\$ Amount Trades Executed with Ohio-Qualified Broker/Dealers	\$ Amount Of Trades Executed with All Broker/Dealers	% Of Total \$ Trades Executed Through Ohio-Qualified Broker/Dealers	\$ Amount Trades Executed with Ohio-Qualified Minority Broker/Dealers	Trades Executed Through Ohio-Qualified Minority Broker/Dealers
ABEL NOSER	Di okei/Dealei	Di okei/Dealei	Di okei/Dealers	410,399.89	Blokel/Dealers	Dioxei/Dealers	Diokei/Dealers
BB&T CAPITAL MARKETS	X		21,300.00	21,300.00	0.00%		
BNP CAPITAL	Α		21,500.00	1,863,449.51	0.0076		
BANC AMERICA				9,955,663.95			
BANK OF AMERICA SECURITIES				274,840,356.16			
BARCLAYS CAPITAL				2,802,104.73			
BNY DIRECT EXECUTION				1,381,827,31			
BEAR STEARNS & CO				24,259,392.31			
BLAYLOCK & PARTNERS L.P.				30,401,791.11			
CRT CAPITAL GROUP LLC				458,417.29			
CANADIAN IMPERIAL BANK OF COMMERCE				1,278,837.16			
CIBC WORLD MARKET CORPORATION				2,081,659.04			
CITIGROUP GLOBAL MARKETS, INC.	X		634,296,385.22	634,296,385.22	8.51%		
COUNTRYWIDE SECURITIES	••		.,	540,038,068.09			
SG COWEN SECURITIES CORPORATION	X		1,838,266.92	1,838,266.92	0.02%		
CREDIT RESEARCH			, ,	182,737.25			
CREDIT SUISSE FIRST BOSTON				638,915,806.96			
DELAWARE BAY COMPANY				15,575.00			
DEUTSCHE BANK				318,009,029.21			
FIRST ALBANY				266,833.33			
FLEET SECURITIES, INC.				151,990.50			
GE CAPITAL				9,472,645.11			
GOLDMAN SACHS				521,835,407.01			
GREENWICH CAPITAL MARKETS, INC.				292,795,272.54			
IMPERIAL CAPITAL				178,016.67			
JEFFERIES & COMPANY, INC.				2,477,566.81			
KBC FINANCIAL PRODUCTS UK LIMITED				10,772,200.67			
LAZARD				56,921.56			
LEHMAN BROTHERS				1,164,893,842.04			
LIBERTAS PARTNERS LLC				212,424.06			
LOOP CAPITAL MARKETS L.L.C				184,512.35			
MCDONALD INVESTMENTS/KEYBANC	X		73,538,039.00	73,538,039.00	0.99%		
MCFADDEN				10,604,942.19			
MERRILL LYNCH	X		1,045,578,311.87	1,045,578,311.87	14.03%		
MILLER TABAK & COMPANY LLC				173,635.11			
MORGAN (J.P.) CHASE & COMPANY	X		993,784,750.43	993,784,750.43	13.33%		
MORGAN JOSEPH & CO.				3,270,227.84			
MORGAN STANLEY DEAN WITTER				307,395,646.99			
NESBITT BURNS				173,400.00			
PARIBAS				900,000.00			

FIXED INCOME BROKER/DEALERS U.S./ Internal and External (combined)

July 1, 2003 - June 30, 2004

% Of Total

Broker/Dealer Retained by	Check if Ohio-Qualified	Check if Ohio-Qualified Minority	\$ Amount Trades Executed with Ohio-Qualified	\$ Amount Of Trades Executed with All	% Of Total \$ Trades Executed Through Ohio-Qualified	\$ Amount Trades Executed with Ohio-Qualified Minority	Trades Executed Through Ohio-Qualified Minority
Public Fund	Broker/Dealer	Broker/Dealer	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers	Broker/Dealers
RAYMOND JAMES & ASSOCIATES, INC.	X		603,894.31	603,894.31	0.01%		
RBC CAPITAL MARKETS	X		1,502,438.19	1,502,438.19	0.02%		
ROYAL BANK CANADA				797,514.87			
SCOTIA CAPITAL				61,495.83			
SOCIETE GENERALE				3,437,449.50			
SPEAR LEEDS MFN				2,339,328.16			
TD SECURITIES				506,253.13			
UBS WARBURG, L.L.C.	X		418,696,302.85	418,696,302.85	5.62%		
UTENDAHL CAPITAL PARTNERS, L.P.				3,293,119.55			
WACHOVIA SECURITIES, INC.	X		7,835,143.69	7,835,143.69	0.11%		
WILLIAMS CAPITAL GROUP				91,614,675.32			
TOTAL			\$3,177,694,832.48	\$7,452,455,268.60	42.64%		

OHIO-QUALIFIED FIXED INCOME BROKER/DEALER SUMMARY

Broker/Dealer Retained by Public Fund	Check if Ohio-Qualified Broker/Dealer	Check if Ohio-Qualified Minority Broker/Dealer	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Broker/Dealers	Percent (%) of Total Dollar (\$) Trades Executed Through Ohio-Qualified Broker-Dealers	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Minority Broker/Dealers	Percent (%) of Total Dollar (\$) Trades Executed Through Ohio-Qualified Minority Broker-Dealers
BB&T CAPITAL MARKETS	X		21,300.00	0.00%	-	0.00%
CITIGROUP GLOBAL MARKETS, INC.	X		634,296,385.22	8.51%	-	0.00%
SG COWEN SECURITIES CORPORATION	X		1,838,266.92	0,02%	-	0.00%
MCDONALD INVESTMENTS/KEYBANC	X		73,538,039.00	0.99%	-	0.00%
MERRILL LYNCH	X		1,045,578,311.87	14.03%	-	0.00%
MORGAN (J.P.) CHASE & COMPANY	X		993,784,750.43	13.33%	-	0.00%
RAYMOND JAMES & ASSOCIATES, INC.	X		603,894.31	0.01%	-	0.00%
RBC CAPITAL MARKETS	X		1,502,438.19	0.02%	-	0.00%
UBS WARBURG, L.L.C.	X		418,696,302.85	5.62%	-	0.00%
WACHOVIA SECURITIES, INC.	X		7,835,143.69	0.11%	-	0.00%
TOTAL			3,177,694,832.48	42.64%		0.00%

FIXED INCOME BROKER/DEALERS U.S. / INTERNAL AND EXTERNAL (combined) July 1, 2007 - June 30, 2008

Broker/Dealer Retained by Public Fund	Check if Ohio-Qualified Broker/Dealer	Check if Ohio-Qualified Minority Broker/Dealer	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Broker/Dealers	Dollar (\$) Amount of Trades Executed With All Broker/Dealers	Percent (%) of Total Dollar (\$) Trades Executed Through Ohio-Qualified Broker-Dealers	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Minority Broker/Dealers	Percent (%) of Total Dollar (\$) Trades Executed Through Ohio-Qualified Minority Broker-Dealers
ABN-AMRO			-	4,269,614.76	0.00%	•	0.00%
AZN SECURITIES			-	120,000.00	0.00%	-	0.00%
BANK OF AMERICA SECURITIES			-	999,589,210.02	0.00%	-	0.00%
BANK OF MONTREAL			-	122,178.82	0.00%	-	0.00%
BARCLAYS CAPITAL			-	93,433,050.27	0.00%	•	0.00%
BB&T CAPITAL MARKETS	x		259,632.00	259,632.00	0.00%	-	0.00%
BEAR STEARNS & CO			-	74,099,761.71	0.00%	-	0.00%
BLAYLOCK ROBERT VAN			•	985,857.74	0.00%	-	0.00%
BMO CAPITAL			-	1,852,389.07	0.00%	-	0.00%
BNP CAPITAL			-	15,596,048,31	0.00%	-	0.00%
BANK OF NEW YORK			•	7,748,342.58	0.00%	-	0.00%
CABRERA CAPITAL MARKETS	x	x	560,272.74	560,272.74	0.00%	560,272.74	0.00%
CALYON SECURITIES		·	-	2,906,307.50	0.00%	-	0.00%
CANTOR FITZGERALD			_	1,616,602.84	0.00%	٠	0.00%
CASTLEOAK SECURITIES			_	176,067,741.92	0.00%	_	0.00%
CIBC WORLD MARKET CORPORATION				3,798,421.83	0.00%		0.00%
CITIGROUP	x		1,815,312,586.11	1,815,312,586.11	11.76%	-	0.00%
COMMERCE BANK	×		1,613,312,360.11	673,854.01	0.00%	-	0.00%
COUNTRYWIDE SECURITIES			-			•	
CREDIT SUISSE SECURITIES			-	349,286,501.26	0.00%	-	0.00%
CRT CAPITAL GROUP LLC			*	1,316,007,708.04	0.00%	-	0.00%
			•	1,782,475.70	0.00%	-	0.00%
DAIWA SECURITIES			-	2,879,731.75	0.00%	-	0.00%
DANSKE BANK			-	120,000.00	0.00%	-	0.00%
DEUTSCHE BANK			-	1,053,478,462.65	0.00%	-	0.00%
DNB NOR MARKETS			-	232,148.41	0.00%	-	0.00%
DRESDNER KLEINWORT			-	380,221.88	0.00%	=	0.00%
FIFTH THIRD SECURITIES	x		232,148.41	232,148.41	0.00%	-	0.00%
FORTIS INC			-	1,305,560.44	0.00%	-	0.00%
FTN FINANCIAL CAPITAL	x		234,664.00	234,664.00	0.00%	-	0.00%
GOLDMAN SACHS			-	814,304,209.35	0.00%	-	0.00%
GREENWICH CAPITAL MARKETS, INC.			-	1,535,392,965.32	0.00%	-	0.00%
GUZMAN INC.			-	74,337.00	0.00%		0.00%
HSBC MIDLA			-	2,610,282.38	0.00%	-	0.00%
IMPERIAL TRUST CAPITAL			-	912,198.02	0.00%	-	0.00%
ING CAPITAL			_	395,220.00	0.00%	•	0.00%
JACKSON SECURITIES				175,748.04	0.00%	-	0.00%
J.P. MORGAN SECURITIES, INC.	x		1,343,328,370,13	1,343,328,370,13	8.70%	_	0.00%
JEFFERIES & COMPANY, INC.	x		4,806,443.24	4,806,443.24	0.03%	_	0.00%
KBC FINANCIAL PRODUCTS UK LIMITED	X		1,000,113.21	12,960,312.33	0.00%	_	0.00%
KEYBANC NATIONAL ASSOCIATION	х		29,106,727.82	29,106,727.82	0.19%	_	0.00%
LAZARD			29,100,727.82	4,282,327.03	0.00%	-	0.00%
LEHMAN BROTHERS			-			-	
LIBERTAS PARTNERS			-	1,447,462,051.97	0.00%	-	0.00%
			-	171,538.00	0.00%	-	0.00%
LOOP CAPITAL MARKETS L.L.C			-	1,334,089,121.61	0.00%	-	0.00%
LLOYDS TSB				174,825.00	0.00%	-	0.00%
MERRILL LYNCH	x		1,073,066,973.53	1,073,066,973.53	6.95%	-	0.00%
MERSIROM FINANCIAL			-	5,389,231.59	0.00%	-	0.00%
MITSUBISHI SECURITIES			-	9,381,282.92	0.00%	-	0.00%
MIZHOU BANK			-	5,102,092.46	0.00%	-	0.00%
MORGAN KEEGAN			-	219,938.40	0.00%	-	0.00%
MORGAN STANLEY DEAN WITTER	x		686,155,849.01	686,155,849.01	4.44%	-	0.00%
MURIEL SIEBERT			-	466,667.50	0.00%	-	0.00%

FIXED INCOME BROKER/DEALERS U.S. / INTERNAL AND EXTERNAL (combined) July 1, 2007 - June 30, 2008

Broker/Dealer Retained by	Check if Ohio-Qualified	Check if Ohio-Qualified Minority	Dollar (\$) Amount of Trades Executed With Ohio-Qualified	Dollar (\$) Amount of Trades Executed With All	Percent (%) of Total Dollar (\$) Trades Executed Through Ohio-Qualified	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Minority	Percent (%) of Total Dollar (\$) Trades Executed Through Ohio-Qualified Minority Broker-Dealers
Public Fund	Broker/Dealer	Broker/Dealer	Broker/Dealers	Broker/Dealers	Broker-Dealers	Broker/Dealers	0,00%
NATCITY INVESTMENTS, INC.	X		447,702.00	447,702.00	0.00%	-	0.00%
NATIONAL AUSTRALIA BANK			•	199,632.00	0.00%	-	0,00%
NATIXIS SECURITIES NORTH AMERICA			•	120,000.00	0.00%	-	
PARIBAS, BANQUE			-	733,132.29	0.00%	-	0.00%
PIPER JAFFRAY, US BANCORP			•	1,336,024.16	0.00%	~	0.00%
RABO SECURITIES USA			-	395,220.00	0.00%	-	0.00%
RAMIREZ (SAMUEL A.) & CO.			-	472,606.50	0.00%	-	0.00%
RBC CAPITAL MARKETS	x		26,000,213.92	26,000,213.92	0.17%	•	0.00%
RBS FINANCIAL MARKETS - (Royal Bank of Scotland)			•	5,507,975.48	0.00%	•	0.00%
SANTANDER CENTRAL HISPANO BANCO			-	242,093.34	0.00%	-	0.00%
SCOTIA CAPITAL			-	3,100,302.59	0.00%	-	0.00%
SG AMERICAS SECURITIES			-	1,258,651.09	0.00%	-	0.00%
SOCIETE GENERALE			-	516,390.93	0.00%	-	0.00%
SOVEREIGN SECURITIES			•	219,938.40	0.00%	-	0.00%
STANDARD CHARTERED BANK			-	328,747.43	0.00%	-	0.00%
STERN, AGEE & LEACH	x		274,790.00	274,790.00	0.00%	-	0.00%
SUNTRUST CAPITAL MARKETS, INC.	x		5,997,192.58	5,997,192.58	0.04%	-	0.00%
TD SECURITIES			-	242,093.34	0.00%	-	0.00%
UBS SECURITIES, L.L.C.	x		903,187,529.09	903,187,529.09	5.85%	*	0.00%
UTENDAHL CAPITAL PARTNERS, L.P.			-	209,061.90	0.00%	-	0.00%
WACHOVIA SECURITIES, INC.			•	202,620,355.22	0.00%	-	0.00%
WELLS FARGO SECURITIES			-	5,798,205.00	0.00%	-	0.00%
WILLIAMS CAPITAL GROUP	x		47,374,600.21	47,374,600.21	0.31%	•	0.00%
TOTAL			5,936,345,694.79	15,441,562,664.89	38.44%	560,272.74	0.00%

OHIO-QUALIFIED FIXED INCOME BROKER/DEALER SUMMARY

Broker/Dealer Retained by Public Fund	Check if Ohio-Qualified Broker/Dealer	Check if Ohio-Qualified Minority Broker/Dealer	Dollar (\$) Amount of Trades Executed With Ohio-Qualified Broker/Dealers	Percent (%) of Total Dollar (\$) Trades Executed Through Ohio-Qualified Broker-Dealers	Dollar (\$) Amount of Trades Executed With Obio-Qualified Minority Broker/Dealers	Percent (%) of Total Dollar (\$) Trades Executed Through Ohio-Qualified Minority Broker-Dealers
BB&T CAPITAL MARKETS	x		259,632.00	0.00%	-	0.00%
CABRERA CAPITAL MARKETS	x	x	560,272.74	0.00%	560,272.74	0.00%
CITIGROUP	x		1,815,312,586.11	11.76%	-	0.00%
FIFTH THIRD SECURITIES	x		232,148.41	0.00%	-	0.00%
FTN FINANCIAL CAPITAL	x		234,664.00	0.00%	-	0.00%
J.P. MORGAN SECURITIES, INC.	x		1,343,328,370.13	8.70%	-	0.00%
JEFFERIES & COMPANY, INC.	x		4,806,443.24	0.03%	-	0.00%
KEYBANC NATIONAL ASSOCIATION	x		29,106,727.82	0.19%	-	0.00%
MERRILL LYNCH	x		1,073,066,973.53	6.95%	-	0.00%
MORGAN STANLEY DEAN WITTER	x		686,155,849.01	4.44%	-	0.00%
NATCITY INVESTMENTS, INC.	x		447,702.00	0.00%	-	0.00%
RBC CAPITAL MARKETS	x		26,000,213.92	0.17%	-	0.00%
STERN, AGEE & LEACH	x		274,790.00	0.00%	-	0.00%
SUNTRUST CAPITAL MARKETS, INC.	x		5,997,192.58	0.04%	-	0.00%
UBS SECURITIES, L.L.C.	x		903,187,529.09	5.85%	-	0.00%
WILLIAMS CAPITAL GROUP	x		47,374,600.21	0.31%		0.00%
OHIO-QUALIFIED TOTAL			5,936,345,694.79	38.44%	560,272.74	0.00%

INVESTMENT MANAGERS

(Public/Private Markets-- U.S. Equity/Int'l/Fixed Income/Real Estate/Private Equity)

June 30, 2004

Assets Managed by

TOTAL STRS ASSETS: June 30, 2004

\$54,275,972,025.36

Investment	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Assets Managed by Ohio-Qualified	Ohio-Qualified Investment Mgmt Firms			% of Total Compensation Paid
Management	Indication If Firm		•	As % of All Investment	Companyation Paid to	Componentian Paid To	that is Paid to
_			Investment Mgmt Firms		Compensation Paid to	Compensation Paid To	
Firm Retained	Is An Ohio-Qualified	Total Assets Under	As % of Total	Managers Under	All Managers Under	All Ohio-Qualified	Ohio-Qualified
by STRS	Investment Manager	Management	STRS Assets	Contract With STRS	Contract With STRS	Investment Managers	Investment Managers
Adams Capital Management III		\$7,896,803.00			\$440,000.00		
Advanced Technology Ventures VII AEW Partners		\$4,184,560.00			\$450,000.00		
ALW Partners AIG Global Emerging Markets Fund		\$23,171,953.00			\$333,402.00		
Alpha Capital Fund II	х	\$48,244,176.00	0.00%	0,00%	\$1,502,251.80 \$60,000,00	60,000.00	0.07%
Apollo Investment Fund	A	\$337,954.00 \$97,254,000.00	0.0078	0.00%	\$1,624,932.00	60,000.00	0,0776
Ares Corporate Opportunities Fund		\$17,300,000.00			\$809,530.02		
Arrowstreet Capital		\$781,337,289.00			\$2,440,446.65		
Athenian Venture Partners	x	\$1,140,234.00	0.00%	0,01%	\$42,675.00	42,675.00	0.05%
Bain Capital		\$57,554,585.00			\$1,750,000.00	,	
Baker Communications		\$26,349,293.00			\$1,407,364.34		
Barclays Global Investors		\$639,704,095.53			\$1,718,449.87		
Beacon Group Energy Fund II		\$13,922,317.00			\$145,148.00		
Bernstein	X	\$1,895,768,742.00	3.49%	13.96%	\$6,840,368.54	6,840,368.54	7.65%
Blackstone		\$100,507,133.00			\$3,895,824.00		
Blue Chip Capital	x	\$25,060,637.00	0.05%	0.18%	\$375,000.00	375,000.00	0.42%
Brantley Venture Partners	X	\$9,454,112.70	0,02%	0.07%	\$250,000.00	250,000.00	0.28%
Brookside Capital Partners Fund		\$22,134,247.00			\$200,000.00		
C B Healthcare Fund Cardinal Health Partners		\$17,829,976,00			\$736,400,00 \$173,053.18	-	
Chartwell		\$2,191,830.00 \$65,161,180.18			\$373,707.83		
CHP II		\$14,123,445.00			\$750,000.00		
CID Mezzanine Capital		\$7,834,763.00			\$400,000.00		
Clayton, Dubilier & Rice Fund VI		\$20,078,775.00			\$620,191.00		
Commonwealth Capital Ventures III		\$6,101,000.00			\$460,000.00		
David A. Babson		\$18,579,942.60			\$127,324.00		
David J. Greene		\$71,302,707.39			\$537,647.00		
DLJ Partners		\$10,144,289.00			\$126,995.00		
Doughty Hanson		\$25,343,545.00			\$1,312,500.00		
Douglas Emmett Fund Duncan Hurst (terminated 9/23/03)		\$23,315,000.00			\$146,711.25		
Eagle		\$63,751,758.80			\$258,057.38		
Essex Woodlands Health Ventures VI		\$1,300,134.00			\$250,000.00		
Europa Capital Partners		\$25,059,978.57			\$750,000.00		
Fidelity First State	X	\$178,464,843.58	0.33%	1.31%	\$912,500.00	912,500.00	1.02%
Forest Systems		\$537,559,711.00			\$2,580,846.42		
Foundation Medical Partners	X	\$496,309,563.00 \$7,855,000.00	0.01%	0.06%	\$2,165,396.00 \$412,500.00	412,500.00	0.46%
Fox Paine Capital	X	\$55,508,559,00	0.0176	0.0076	\$1,313,030.00	412,500.00	0.4078
Francisco Partners		\$22,534,138.00			\$803,242.47		
Friedman Fleischer & Lowe II		\$212,895,15			\$523,680.46		
FS Equity Partners		\$39,447,398.00			\$1,282,429.00		
Fuller & Thaler		\$147,300,051.78			\$827,785.00		
General Catalyst Group II		\$6,383,216.00			\$350,000.00		
Genesis		\$585,585,219.00			\$3,221,834.22		
Gilbert Global Equity Partners		\$50,471,608.00			\$1,500,000.00		
Globespan Capital Partners IV		\$2,286,370.00			\$62,500.00		
Goldman Sachs		\$690,821,130.08			\$306,474.00		
HarbourVest		\$137,770,366.00			\$4,225,000.00		
Heartland Industrial Partners Intech		\$23,606,585.00			\$375,000.00		
Jacobs Levy		\$279,312,597.74 \$1,196,228,612.55			\$854,508.59 \$2,061,718.08		
LaSalle Asia		\$40,649,941.00			\$875,000.00		
Lehman Bros Mrcht Banking Ptnrs II		\$28,768,209.00			\$287,690.78		
Lend Lease		\$66,874,242.00			\$578,000,00		
Lighthouse Capital Partners V		\$2,316,575.00			\$145,833.33		
Lime Rock Partners II		\$13,096,606.00			\$537,551.00		
Linsalata Capital Partners	X	\$29,113,124.00	0.05%	0.21%	\$1,200,000.00	1,200,000.00	1.34%
Lord, Abbett		\$249,109,082.36			\$1,057,877.36		
M. A. Weatherbie		\$97,779,192.50			\$736,751.12		
Marvin & Palmer		\$1,436,548,073.00			\$6,942,723.51		
Meritage Private Equity		\$23,006,006.00			\$1,062,500.00		

INVESTMENT MANAGERS

(Public/Private Markets-- U.S. Equity/Int*I/Fixed Income/Real Estate/Private Equity)

June 30, 2004

Assets Managed by

TOTAL STRS ASSETS: June 30, 2004

\$54,275,972,025.36

Investment Management Firm Retained by STRS	Indication If Firm Is An Ohio-Qualified	Total Assets Under	Assets Managed by Ohio-Qualified Investment Mgmt Firms As % of Total	Ohio-Qualified Investment Mgmt Firms As % of All Investment Managers Under	Compensation Paid to	Compensation Paid To All Ohio-Qualified	% of Total Compensation Paid that is Paid to Ohio-Qualified
Miami Valley Venture Fund	Investment Manager	Management	STRS Assets	Contract With STRS	Contract With STRS	Investment Managers	Investment Managers
Monitor Clipper Equity Partners II	X	\$1,137,193.68	0.00%	0.01%	\$125,000.00	125,000.00	0.14%
Morgenthaler Venture Partners	х	\$1,861,346.00 \$25,484,586.00	0.05%	0.19%	\$384,396,87 \$1,648,000,00	1,648,000.00	1.84%
New Enterprise Associates	A	\$23,484,386.00	0.03%	0.19%	\$1,648,000.00	1,648,000.00	1.84%
Next Century Growth					\$139,333,33 \$463,860,22		
Northcoast Fund		\$51,222,010.07					
Northwest Ohio Venture Fund		\$9,944,380.00 \$218,229.88			\$200,000.00 \$0,00		
Oak Hill Capital Partners		\$23,300,000.00			\$599,256.00		
Oaktree		\$149,119,109.99			\$399,236.00 \$736,478.00		
Ohio Innovation Fund I		\$1,926,034.00			\$60,000.00		
Oire Fund		\$40,000,000,00			\$152,010.00		
Orion		\$34,026,741.29			\$925,000.00		
Pacific Investment Mgt.		\$200,948,240.89			\$661,220.00		
Park Street Capital Private Equity Fund V		\$676,164.00			\$50,000.00		
Primus Capital	x	\$27,440,133,50	0.05%	0.20%	\$1,702,500.00	1,702,500,00	1,90%
Prism Venture Partners IV		\$7,016,400.00	0.0378	0.2070	\$450,000.00	1,702,500.00	1.90%
Pro Logis		\$71,300,000.00			\$397,834.00		
Providence Equity Partners IV		\$39,000,000.00			\$1,143,562.08		
Prudential		\$21,847,659.50			\$375,000.00		
Salomon Brothers		\$170,617,892.77			\$781,884.26		
Silver Lake Partners		\$16,500,000.00			\$323,116.73		
SKM Equity Fund III		\$13,686,409,00			\$888,117.00		
Soros		\$19,812,783.00			\$937,500.00		
SpaceVest II		\$6,934,416.00			\$500,000.00		
State Street		\$1,486,419,974.00			\$317,135.44		
Sunrise Capital Partners		\$9,900,000.00			\$574,656.00		
TPG Partners IV		\$8,921,608,77			\$595,290.00		
Tucker Anthony Private Equity		\$8,992,366.00			\$125,000.00		
UBS - Agrivest		\$2,740,878.63			\$134,398.42		
Warburg Pincus Private Equity		\$69,479,250.75			\$1,875,000.00		
Westbrook Partners		\$150,975,698.00			\$2,041,674.18		
Westcap		\$12,047,126.14			\$120,768.47		
WR Huff		\$298,444,998.30			\$1,472,588.10		
TOTAL		\$13,583,422,683.67	4.06%	16.21%	\$89,410,929.29	13,568,543.54	15.18%

OHIO-QUALIFIED INVESTMENT MANAGER SUMMARY

Investment Management Firm Retained by STRS Ohio	Indication if Firm is an Ohio-Qualified Investment Manager	Total Assets Under Management	Assets Managed by Ohio-Qualified Investment Management Firms as a Percentage (%) of Total STRS Ohio Assets	Assets Managed by Ohio-Qualified Investment Management Firms as a Percentage (%) of All Investment Managers Under Contract with STRS	Compensation Paid to All Ohio-Qualified Investment Managers	Percentage (%) of Total Compensation Paid That is Paid to Ohio-Qualified Investment Managers
Alpha Capital Fund II	X	337,954.00	0.00%	0.00%	60,000.00	0.07%
Athenian Venture Partners	X	1,140,234.00	0.00%	0.01%	42,675.00	0,05%
Bernstein	X	1,895,768,742.00	3.49%	13.96%	6,840,368.54	7.65%
Blue Chip Capital	X	25,060,637.00	0.05%	0.18%	375,000,00	0.42%
Brantley Venture Partners	X	9,454,112.70	0.02%	0.07%	250,000.00	0.28%
Fidelity	X	178,464,843.58	0.33%	1.31%	912,500,00	1.02%
Foundation Medical Partners	X	7,855,000.00	0.01%	0.06%	412,500.00	0.46%
Linsalata Capital Partners	X	29,113,124.00	0.05%	0.21%	1,200,000.00	1.34%
Miami Valley Venture Fund	X	1,137,193.68	0.00%	0.01%	125,000.00	0.14%
Morgenthaler Venture Partners	X	25,484,586,00	0.05%	0.19%	1,648,000.00	1.84%
Primus Capital	X	27,440,133.50	0.05%	0.20%	1,702,500.00	1.90%
TOTAL		2,201,256,560.46	4.06%	16.21%	13,568,543.54	15.18%

INVESTMENT MANAGERS

(Public/Private Markets - U.S. Equity/International Equity/Fixed Income/Real Estate/Private Equity) 30-Jua-08

TOTAL STRS OHIO ASSETS: Investment Management Firm Retained by STRS Ohio	70,382,395,829.00 Indication if Firm is an Ohio-Qualified Investment Manager	Total Assets Under Management	Assets Managed by Ohio-Qualified Investment Management Firms as a Percentage (%) of Total STRS Ohio Assets	Assets Managed by Ohio-Qualified Investment Management Firms as a Percentage (%) of All Investment Managers Under Contract with STRS	Compensation Paid to All Managers Under Contract with STRS Ohio	Compensation Paid to All Ohio-Qualified Investment Managers	Percentage (%) of Total Compensation Paid That is Paid to Ohio-Qualified Investment Managers
Adams Capital Management III		17,619,977.00			-		
Advanced Technology Ventures VII		13,587,265.00			354,591.00		
AEW Partners		328,528.00			-		
AIG Global Emerging Markets Fund		25,052,269.00		*****	457,950.00	15 500 000 00	10.209/
Alliance Bernstein Apollo Investment Fund	x	3,960,880,238.20 259,300,000.00	5.63%	22.44%	15,532,322.29 1,888,955.00	15,532,322.29	12.30%
Ares Corporate Opportunities Fund		172,700,000.00			3,201,084.00		
Arrowstreet Capital		1,626,923,812,59			5,801,440.28		
Athenian Venture Partners	x	454,883.00	0.00%	0.00%	-		0.00%
Bain Capital Fund		388,492,007.00			6,471,563.00		
Baker Communications Fund		64,148,255.00			943,058.00		
Beacon Group Energy Fund II		3,273,364.00			27,721.00		
Benson Elliot R.E. Partners		31,462,430.00 1,361,735.00			1,575,000.00 557,877.00		
Black Creek Mexico Blackrock Granite Property Fund	x	1,361,733.00	0,23%	0.93%	2,109,932.00	2,109,932.00	1.67%
Blackstone	^	379,767,460.00	0.2370	0.5576	1,334,121.00	2,107,552.00	
Blue Chip Venture Company, Ltd.	x	29,859,682.00	0.04%	0.17%	806,970.00	806,970.00	0.64%
Brantley Venture Partners	x	398,400.00	0.00%	0.00%	-		0.00%
Bridgepoint Europe		-			93,237.00		
Brookside Capital Partners Fund		136,641,814.00			1,523,911.00		
C B Healthcare Fund Capmark Structured RE PRTNR		22,399,145.00 41,141,982.00			611,180.00 1,200,000.00		
Cardinal Health Partners		18,684,370.00			890,384.00		
Carlyle Asia		49,179,346.00			339,314.00		
Carlyle Partners IV,V LP		83,398,063.00			2,319,892.00		
Chartwell		78,529,632.85			711,373.57		
CID Equity Partners	x	8,361,578.00	0.01%	0.05%	63,665.00	63,665.00	0.05%
Clayton, Dubilier & Rice Fund VI		15,501,845.00			204,867.00		
Colonial First State Commonwealth Capital Ventures III		567,228,818.70 16,650,000.00			389,000.00		
CS Middle Market Inv. Fund		23,880,446.00			1,860,000.00		
DAG Ventures		12,200,000.00			202,060.00		
DDR Retail (Manatee)		200,524,089.00			1,471,391.00		
DLI Re Capital		434,383.00					
Doughty Hanson		9,556,590.00			138,766,00 585,035.71		
Eagle Asset Essex Woodlands Health Ventures VI		92,002,083.58 59,341,662.00			2,611,039.00		
Europa Capital Partners		19,585,654.00			131,662.00		
Fairfield Residential		6,940,000.00			· -		
First State (Colonial)		•			3,999,508.00		
Foundation Medical Partners	x	23,774,892.00	0.03%	0.13%	792,252.00	792,252.00	0.63%
Fox Paine Capital Fund		98,722,152.00			1,320,774.00 62,986.00		
Francisco Partners Friedman Fleischer & Lowe II		77,995,873.00 15,799,750.00			491,206.00		
FS Equity Partners		59,257,570.00			1,151,095.00		
FUDO Capital		10,889,194.00			900,000,00		
Fuller and Thaler		153,208,569,18			1,411,915.00		
General Catalyst Group II		22,992,666.00			457,952.00		
Genesis		558,066,684.38			3,344,548.45		
Gilbert Global Equity Partners		36,378,314.00 34,209,376.00			39,010.00 1,473,011.00		
Globespan Capital Partners IV Goldman Sachs		845,124,028.72			459,163,00		
Green Equity Investors		6,801,524.00			234,795.00		
HarbourVest		321,160,891.00			4,756,935.00		
Heartland Industrial Partners		5,294,060.00			•		
Intech		352,916,347.21			1,061,180.38		
KSL Capital Partners LaSalle Asia		42,035,962.00 81,183,736.00			1,287,408.00 2,976,761.00		
Lehman Bros Mrcht Banking Pturs II		4,334,452.00			2,570,701:00		
Lighthouse Capital Partners		32,401,965.00			475,001.00		
Lime Rock Partners II		54,143,417.00			1,303,316.00		
Linsalata Capital Partners	x	34,950,401.00	0.05%	0.20%	835,416.00	835,416.00	0.66%
LNR Investment Fund		62,560,836.00			2,500,000.00		
Lord, Abbett		491,998,294.37 158,534,200.77			2,536,739.52 1,290,326.09		
M. A. Weatherbie Marvin & Palmer		2,508,141,632.77			10,504,573.56		
Meritage Private Equity Fund		18,353,697.00			867,171.00		
Miami Valley Venture Fund, LP	x	315,255.00	0.00%	0.00%	, ·	-	0.00%



INVESTMENT MANAGERS
(Public/Private Markets - U.S. Equity/International Equity/Fixed Income/Real Estate/Private Equity)
30-Jun-08

TOTAL STRS OHIO ASSETS:	70,382,395,829.00 Indication if		Assets Managed by Ohio-Qualified	Assets Managed by Ohio-Qualified Investment Management			Percentage (%) of Total Compensation Paid
Management	Firm is an	Total Assets	Investment Management	Firms as a Percentage (%)	Compensation Paid to	Compensation Paid to	That is Paid to
Firm Retained	Ohio-Qualified	Under	Firms as a Percentage (%)	of All Investment Managers	All Managers Under	All Ohio-Qualified	Ohio-Qualified
by STRS Ohio	Investment Manager	Management	of Total STRS Ohio Assets	Under Contract with STRS	Contract with STRS Ohio	Investment Managers	Investment Managers
Monitor Clipper Equity Partners II		40,729,371.00			365,288.00		
Morgenthaler Venture Partners	x	48,331,719.00	0.07%	0.27%	1,751,101.00	1,751,101.00	1.39%
Neuberger Berman - (David J. Green)		100,158,348.57			749,995.00		
New Enterprise Associates 10		20,569,170.00			174,998.00		
Next Century Growth		87,722,324.05			891,215.57		
Northcoast Fund		2,865,996.00			-		
Oak Hill Capital Partners		17,421,700.00			7,076.00		
Oaktree		444,151,691.59			1,461,527.00		
Ohio Innovation Fund I		614,210.00			13,163.00		
Orion		1,616,074.00			106,058.00		
Pacific Investment Mgt. (PIMCO)		472,001,114.49			1,495,343.74		
Park Street Capital		26,869,477.00			609,040.00		
Primus Venture Partners, Inc.	x	34,655,593.00	0.05%	0.20%	1,114,184.00	1,114,184.00	0.88%
Prism Venture Partners		8,799,686.00			450,000.00		
Pro Logis		142,000,000.00			412,530.00		
Providence Equity Partners		356,189,362,00			2,458,800.00		
Pyramis Global Advisors		273,968,436,66			1,241,757.00		
Redshift Ventures		6,725,695.00			· · · -		
Regency Retail Partners		19,478,132,00			102,970.00		
Silver Lake Partners		37,399,978.00			966,074.00		
SKM Equity Fund III		20,232,376.00			170,078.00		
Soros		18,619,458.00			57,496.00		
State Street					382,975.73		
Stone Harbor Investment Partners		259,594,810.07			1,116,865.24		
Sunrise Capital Partners		6,749,387,00			44,806.00		
TPG Partners IV		242,194,337.00			1,441,415.00		
Tucker Anthony Private Equity		16,658,068,00			472,788.00		
Warburg Pincus Private Equity		166,633,541.00			2,255,628.00		
Westbrook Partners		66,140,935.00			3,031,050.00		
TOTAL	•	17.652.568.697.75	6.12%	24.39%	126,286,627.13	23,005,842.29	18,22%

OHIO-QUALIFIED INVESTMENT MANAGER SUMMARY

Investment Management Firm Retained by STRS Ohio	Indication if Firm is an Ohio-Qualified Investment Manager	Total Assets Under Management	Assets Managed by Ohio-Qualified Investment Management Firms as a Percentage (%) of Total STRS Ohio Assets	Assets Managed by Ohio-Qualified Investment Management Firms as a Percentage (%) of All Investment Managers Under Contract with STRS	Compensation Paid to All Obio-Qualified Investment Managers	Percentage (%) of Total Compensation Paid That is Paid to Ohio-Qualified Investment Managers
Alliance Bernstein	x	3,960,880,238.20	5.63%	22.44%	15,532,322.29	
Athenian Venture Partners	x	454,883.00	0.00%	0.00%		0.00%
Blackrock Granite Property Fund	x	164,140,159.00	0.23%	0.93%	2,109,932.00	1.67%
Blue Chip Venture Company, Ltd.	x	29,859,682.00	0.04%	0.17%	806,970.00	
Brantley Venture Partners	x	398,400.00	0,00%	0.00%	-	0.00%
CID Equity Partners	x	8,361,578.00	0.01%	0.05%	63,665.00	0.05%
Foundation Medical Partners	x	23,774,892.00	0.03%	0.13%	792,252.00	
Linsalata Capital Partners	x	34,950,401.00	0.05%	0.20%	835,416.00	0.66%
Miami Valley Venture Fund, LP	x	315,255.00	0.00%	0.00%	•	0.00%
Morgenthaler Venture Partners	x	48,331,719.00	0.07%	0,27%	1,751,101.00	1.39%
Primus Venture Partners, Inc.	x	34,655,593.00	0.05%	0.20%	1,114,184.00	
TOTAL		4,306,122,800,20	6.12%	24.39%	23,005,842,29	18.22%

