

PIONEER MUNICIPAL HIGH INCOME ADVANTAGE TRUST

Form DEF 14A

August 11, 2009

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 14A
(RULE 14a-101)

INFORMATION REQUIRED IN PROXY STATEMENT
SCHEDULE 14A INFORMATION

Proxy Statement Pursuant to Section 14(a) of
the Securities Exchange Act of 1934 (Amendment No. __)

Filed by the Registrant ☒

Filed by a Party other than the Registrant ☐

Check the appropriate box:

☐ Preliminary Proxy Statement

☐ Confidential, for Use of the Commission Only (as permitted by Rule
14a-6(e) (2))

☒ Definitive Proxy Statement

☒ Definitive Additional Materials

☐ Soliciting Material Pursuant to [sec]240.14a-12

PIONEER DIVERSIFIED HIGH INCOME TRUST (HNW)
PIONEER FLOATING RATE TRUST (PHD)
PIONEER HIGH INCOME TRUST (PHT)
PIONEER MUNICIPAL HIGH INCOME TRUST (MHI)
PIONEER MUNICIPAL HIGH INCOME ADVANTAGE TRUST (MAV)

60 State Street
Boston, Massachusetts 02109
1-800-622-3265

NOTICE OF ANNUAL MEETING OF SHAREHOLDERS
SCHEDULED FOR SEPTEMBER 22, 2009

This is the formal agenda for your fund's annual meeting of shareholders.
It tells you the matters upon which you will be asked to vote and the time and
place of the meeting, in case you want to attend in person.

To the shareholders of Pioneer Diversified High Income Trust, Pioneer
Floating Rate Trust, Pioneer High Income Trust, Pioneer Municipal High Income
Trust and Pioneer Municipal High Income Advantage Trust:

The annual meeting of shareholders of each of the above registered
investment management companies (each, a "fund" and, collectively, the "funds")
will be held at the offices of Bingham McCutchen LLP, One Federal Street,
Boston, Massachusetts 02110, on Tuesday, September 22, 2009 at 2:00 p.m.,
Eastern time, to consider the following:

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1. To elect three Trustees of your fund, as named in the attached proxy statement: (i) with respect to each of Pioneer Floating Rate Trust, Pioneer High Income Trust, Pioneer Municipal High Income Trust and Pioneer Municipal High Income Advantage Trust, two by the holders of Common and Preferred Shares voting together as a single class, and one by the holders of Preferred Shares voting as a separate class and (ii) with respect to Pioneer Diversified High Income Trust, by the holders of Common Shares. Each elected Trustee will serve for a three year term or until a successor is elected.
2. To approve an Amended and Restated Management Agreement with Pioneer Investment Management, Inc.
3. To consider any other business that may properly come before the meeting.

Each fund will hold a separate meeting. Shareholders of each fund will vote separately.

YOUR TRUSTEES RECOMMEND THAT YOU VOTE IN FAVOR OF ALL PROPOSALS.

Shareholders of record as of the close of business on July 9, 2009 are entitled to vote at the meeting and any adjournment or postponement thereof.

IMPORTANT NOTICE REGARDING THE AVAILABILITY OF PROXY MATERIALS FOR THE MEETING TO BE HELD ON SEPTEMBER 22, 2009: This Notice and the Proxy Statement are available on the internet at www.proxyonline.com/docs/pioneerclosedendfunds.

By Order of each Board of Trustees,

Dorothy E. Bourassa, Secretary

Boston, Massachusetts
August 11, 2009

WHETHER OR NOT YOU EXPECT TO ATTEND THE MEETING, PLEASE COMPLETE AND RETURN THE ENCLOSED PROXY.

22246-01-0809

PROXY STATEMENT OF
PIONEER DIVERSIFIED HIGH INCOME TRUST (HNW)
PIONEER FLOATING RATE TRUST (PHD)
PIONEER HIGH INCOME TRUST (PHT)
PIONEER MUNICIPAL HIGH INCOME TRUST (MHI)
PIONEER MUNICIPAL HIGH INCOME ADVANTAGE TRUST (MAV)
60 State Street
Boston, Massachusetts 02109
1-800-622-3265

ANNUAL MEETING OF SHAREHOLDERS

This proxy statement contains the information you should know before voting on the proposal summarized below.

Each fund will furnish without charge a copy of its most recent annual report and any more recent semi-annual report to any shareholder upon request. Shareholders who want to obtain a copy of a fund's reports should direct all written requests to the attention of the fund, at the address listed above, or

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should call Pioneer Investment Management Shareholder Services, Inc. ("PIMSS") at 1-800-622-3265.

INTRODUCTION

This proxy statement is being used by the Board of Trustees of each fund to solicit proxies to be voted at the annual meeting of shareholders of each fund referenced above. Participating in the meeting are holders of common shares of beneficial interest (the "Common Shares") of each fund and the holders of preferred shares of beneficial interest (the "Preferred Shares") of Pioneer Floating Rate Trust, Pioneer High Income Trust, Pioneer Municipal High Income Trust and Pioneer Municipal High Income Advantage Trust. Each meeting will be held at the offices of Bingham McCutchen LLP, One Federal Street, Boston, Massachusetts 02110, at 2:00 p.m., Eastern time, on Tuesday, September 22, 2009, and at any adjournments or postponements of a meeting to a later date, for the purposes as set forth in the accompanying notice of annual meeting of shareholders.

This proxy statement and the enclosed proxy card are being mailed to shareholders of each fund on or about August 11, 2009. The annual report for each fund for its most recently completed fiscal year previously was mailed to shareholders.

WHO IS ELIGIBLE TO VOTE

Shareholders of record of each fund as of the close of business on July 9, 2009 (the "record date") are entitled to vote on all of the fund's business at the annual shareholder meeting and any adjournments or postponements thereof. With respect to each proposal, each whole share shall be entitled to one vote and each fractional share shall be entitled to a proportionate fractional vote. Shares represented by properly executed proxies, unless revoked before or at the meeting, will be voted according to the shareholder's instructions. If you sign a proxy card but do not fill in a vote, your shares will be voted FOR each of the nominees for Trustee in Proposal 1 and in favor of the Amended and Restated Management Agreement in Proposal 2. If any other business properly comes before the annual shareholder meeting, your shares will be voted at the discretion of the persons named as proxies.

Shareholders of each fund will only vote on proposals relating to their fund.

PROPOSAL 1

ELECTION OF BOARD OF TRUSTEES

Shareholders of each fund are being asked to consider the election of three nominees to the Board of Trustees of the fund. All of the nominees for election to each fund's Board currently serve as Trustees of the fund and have served in that capacity continuously since originally elected or appointed. Each Trustee shall be elected to hold office for a three-year term and until his or her successor is elected and qualified. Each nominee has consented to being named in this proxy statement and indicated his or her willingness to serve if elected. In the unanticipated event that any nominee should be unable to serve, the persons named as proxies may vote for such other person as shall be designated by the fund's Board of Trustees. The persons named on the accompanying proxy

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card intend to vote at the meeting (unless otherwise directed) for the election of the nominees named below as Trustees of each fund.

The Agreement and Declaration of Trust for each fund provides that the Board of Trustees shall consist of Trustees divided into three classes, each class to consist, as nearly as may be possible, of one-third of the total number of trustees constituting the entire Board of Trustees. The Trustees of only one class are elected at each annual meeting so that the regular term of only one class of Trustees will expire annually and any particular Trustee stands for election only once in each three-year period. Each fund's Board of Trustees is divided into three staggered term classes -- Class I, Class II and Class III. Class I Trustees are being submitted to shareholders for election at the meeting for Pioneer High Income Trust. Class II Trustees are being submitted to shareholders for election at the meeting for Pioneer Diversified High Income Trust. Class III Trustees are being submitted to shareholders for election at the meeting for each of Pioneer Floating Rate Trust, Pioneer Municipal High Income Trust and Pioneer Municipal High Income Advantage Trust.

Each fund's Board of Trustees consists of nine members.

Pioneer Diversified High Income Trust

The terms of the Class II Trustees -- Ms. Bush, Mr. Perna and Ms. Piret -- expire at the upcoming 2009 annual meeting; the terms of the Class III Trustees -- Mr. Cogan, Mr. Bock and Mr. West -- expire in 2010; the terms of the Class I Trustees -- Ms. Graham, Mr. Kingsbury and Mr. Friedman -- expire in 2011.

Pioneer Floating Rate Trust

The terms of the Class III Trustees -- Ms. Bush, Mr. Perna and Ms. Piret -- expire at the upcoming 2009 annual meeting; the terms of the Class I Trustees -- Mr. Cogan, Mr. Bock and Mr. West -- expire in 2010; the terms of the Class II Trustees -- Ms. Graham, Mr. Kingsbury and Mr. Friedman -- expire in 2011.

Pioneer Municipal High Income Trust

The terms of the Class III Trustees -- Ms. Bush, Mr. Perna and Ms. Piret -- expire at the upcoming 2009 annual meeting; the terms of the Class I Trustees -- Mr. Cogan, Mr. Bock and Mr. West -- expire in 2010; the terms of the Class II Trustees -- Ms. Graham, Mr. Kingsbury and Mr. Friedman -- expire in 2011.

Pioneer Municipal High Income Advantage Trust

The terms of the Class III Trustees -- Ms. Bush, Mr. Perna and Ms. Piret -- expire at the upcoming 2009 annual meeting; the terms of the Class I Trustees -- Mr. Cogan, Mr. Bock and Mr. West -- expire in 2010; the terms of the Class II Trustees -- Ms. Graham, Mr. Kingsbury and Mr. Friedman -- expire in 2011.

Pioneer High Income Trust

The terms of the Class I Trustees -- Ms. Bush, Mr. Perna and Ms. Piret -- expire at the upcoming 2009 annual meeting; the terms of the Class II Trustees -- Mr. Cogan, Mr. Bock and Mr. West -- expire in 2010; the terms of the Class III Trustees -- Ms. Graham, Mr. Kingsbury and Mr. Friedman -- expire in 2011.

Subsequently, for each fund, each class of Trustees will stand for election at the conclusion of its respective three-year term. Such classification may prevent replacement of a majority of the Trustees for up to a two-year period. Holders of the Preferred Shares of each fund that has Preferred Shares outstanding are entitled to elect two trustees of that fund. Mr. Cogan and Ms. Piret have been designated as the Trustees to be elected by the holders of the Preferred Shares of each fund that has issued Preferred Shares. As noted above, Ms. Piret's term expires at the upcoming 2009 annual meeting. Consequently, holders of Preferred Shares of each fund that has Preferred Shares outstanding will be asked to vote as a separate class at the upcoming 2009 annual meeting.

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The following table sets forth the nominees for election, their ages, each nominee's or incumbent Trustee's position(s) with each fund, his or her age, address, principal occupation during the past five years and any other

board memberships they hold. Trustees who are interested persons of a fund within the meaning of the Investment Company Act of 1940, as amended (the "1940 Act"), are referred to as Interested Trustees. Trustees who are not interested persons of a fund are referred to as Independent Trustees. Each of the Trustees (except Mr. West) serves as a Trustee of each of the 67 U.S. registered investment portfolios for which Pioneer Investment Management, Inc. ("Pioneer") serves as investment adviser (the "Pioneer Funds"). Mr. West serves as Trustee of 53 of the 67 Pioneer Funds. The address for all Trustees and all officers of each fund is 60 State Street, Boston, Massachusetts 02109.

Name, Age and Address	Position(s) Held With each Fund	Term of Office and Length of Service	Principal Occupation(s) During Past Five Years	
Interested Trustees:				
John F. Cogan, Jr. (83)*	Chairman of the Board, Trustee and President	Pioneer Diversified High Income Trust: Class III Trustee since 2007. Term expires in 2010. Pioneer Floating Rate Trust: Class I Trustee since 2003. Term expires in 2010. Elected by Preferred Shares only. Pioneer High Income Trust: Class II Trustee since 2002. Term expires in 2010. Elected by Preferred Shares only. Pioneer Municipal High Income Trust: Class I Trustee since 2003. Term expires in 2010. Elected by Preferred Shares only.	Deputy Chairman and a Director of Pioneer Global Asset Management S.p.A. ("PGAM"); Non-Executive Chairman and a Director of Pioneer Investment Management USA Inc. ("PIM-USA"); Chairman and a Director of Pioneer; Chairman and Director of Pioneer Institutional Asset Management, Inc. (since 2006); Director of Pioneer Alternative Investment Management Limited (Dublin); President and a Director of Pioneer Alternative Investment Management (Bermuda) Limited and affiliated funds; Director of PIOGLOBAL Real Estate Investment Fund (Russia) (until June 2006); Director of Nano-C, Inc. (since 2003); Director of Cole Management Inc. (since 2004); Director of Fiduciary Counseling, Inc.; President and Director of Pioneer Funds Distributor, Inc. ("PFD") (until May 2006); President of all of the Pioneer Funds; and Of Counsel, Wilmer Cutler Pickering Hale and Dorr LLP	No
Daniel K. Kingsbury (50)*	Trustee and Executive Vice President	Pioneer Diversified High Income Trust: Class I Trustee since 2007. Term expires	Director, CEO and President of Pioneer Investment Management USA Inc. (since February 2007); Director and President of Pioneer Investment	No

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in 2011.	Management, Inc. and Pioneer
Pioneer Floating	Institutional Asset Management, Inc.
Rate Trust:	(since February 2007); Executive Vice
Class II Trustee since	President of all of the Pioneer Funds

2007. Term expires	(since March 2007); Director of Pioneer
in 2011.	Global Asset Management S.p.A. (since
Pioneer High	April 2007); Head of New Markets
Income Trust: Class	Division, Pioneer Global Asset
III Trustee since	Management S.p.A. (2000-2007)
2007. Term expires	
in 2011.	
Pioneer Municipal	
High Income Trust:	
Class II Trustee since	
2007. Term expires	
in 2011.	
Pioneer Municipal	
High Income	
Advantage Trust:	
Class II Trustee since	
2007. Term expires	
in 2011.	

Independent Trustees:

David R. Bock (65)	Trustee	Pioneer Diversified High Income Trust: Class III Trustee since 2007. Term expires in 2010. Pioneer Floating Rate Trust: Class I Trustee since 2005. Term expires in 2010. Pioneer High Income Trust: Class II Trustee since 2005. Term expires in 2010. Pioneer Municipal High Income Trust: Class I Trustee since 2005. Term expires in 2010. Pioneer Municipal High Income Advantage Trust: Class I Trustee since 2005. Term expires in 2010.	Managing Partner, Federal City Capital Advisors (boutique merchant bank) (1997 to 2004 and 2008 - present); and Executive Vice President and Chief Financial Officer, I-trax, Inc. (publicly traded health care services company) (2004 - 2007)	Di Co In af fi Di Mo tr an An (p an
Mary K. Bush (61)	Trustee	Pioneer Diversified High Income Trust: Class II Trustee since	President, Bush International, LLC (international financial advisory firm)	Di In Di

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2007. Term expires in
2009.
Pioneer Floating Rate
Trust:
Class III Trustee

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since 2003. Term
expires in 2009.
Pioneer High Income
Trust: Class I Trustee
since 2002. Term
expires in 2009.
Pioneer Municipal High
Income Trust:
Class III Trustee since
2003. Term expires in
2009.
Pioneer Municipal High
Income Advantage Trust:
Class III Trustee since
2003. Term expires in
2009.

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Benjamin M.
Friedman
(64)

Trustee

Pioneer Diversified
High Income Trust:
Class I Trustee since
2008. Term expires in
2011.
Pioneer Floating Rate
Trust:
Class II Trustee since
2008. Term expires in
2011.
Pioneer High Income
Trust: Class III
Trustee since 2008.
Term expires in 2011.
Pioneer Municipal High
Income Trust:
Class II Trustee since
2008. Term expires in
2011.
Pioneer Municipal High
Income Advantage Trust:
Class II Trustee since
2008. Term expires in
2011.

Professor, Harvard University

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Margaret B.W.
Graham
(62)

Trustee

Pioneer Diversified
High Income Trust:
Class I Trustee since
2007. Term expires in
2011.
Pioneer Floating Rate

Founding Director, Vice-President and
Corporate Secretary, The Winthrop Group,
Inc. (consulting firm); and Desautels
Faculty of Management, McGill University

No

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Trust:
Class II Trustee since
2003. Term expires in
2011.

Pioneer High Income
Trust: Class III
Trustee since 2002.
Term expires in 2011.
Pioneer Municipal High
Income Trust:
Class II Trustee since
2003. Term expires in
2011.
Pioneer Municipal High
Income Advantage Trust:
Class II Trustee since
2003. Term expires in
2011.

Thomas J. Trustee
Perna
(58)

Pioneer Diversified
High Income Trust:
Class II Trustee since
2007. Term expires in
2009.
Pioneer Floating Rate
Trust:
Class III Trustee since
2006. Term expires in
2009.
Pioneer High Income
Trust: Class I Trustee
since 2006. Term
expires in 2009.
Pioneer Municipal High
Income Trust: Class III
Trustee since 2006.
Term expires in 2009.
Pioneer Municipal High
Income Advantage Trust:
Class III Trustee since
2006. Term expires in
2009.

Chief Executive Officer, Quadriserv,
Inc. (technology products for securities
lending industry) (2008 - present);
Private investor (2004 - 2008); and
Senior Executive Vice President, The
Bank of New York (financial and
securities services) (1986 - 2004)

Marguerite Trustee
A. Piret
(61)

Pioneer Diversified
High Income Trust:
Class II Trustee since
2007. Term expires in
2009.
Pioneer Floating Rate
Trust:
Class III Trustee since
2003. Term expires in
2009. Elected by

President and Chief Executive Officer,
Newbury, Piret & Company, Inc.
(investment banking firm)

Preferred Shares only.

Pioneer High Income Trust: Class I Trustee since 2002. Term expires in 2009. Elected by Preferred Shares only.
Pioneer Municipal High Income Trust: Class III Trustee since 2003. Term expires in 2009. Elected by Preferred Shares only.
Pioneer Municipal High Income Advantage Trust: Class III Trustee since 2003. Term expires in 2009. Elected by Preferred Shares only.

Stephen K. Trustee
West
(80)

Pioneer Diversified High Income Trust: Class III Trustee since 2007. Term expires in 2010.
Pioneer Floating Rate Trust: Class I Trustee since 2003. Term expires in 2010.
Pioneer High Income Trust: Class II Trustee since 2002. Term expires in 2010.
Pioneer Municipal High Income Trust: Class I Trustee since 2003. Term expires in 2010.
Pioneer Municipal High Income Advantage Trust: Class I Trustee since 2003. Term expires in 2010.

Senior Counsel, Sullivan & Cromwell LLP
(law firm)

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* Mr. Cogan and Mr. Kingsbury are Interested Trustees because each is an officer or director of each fund's investment adviser and/or certain of its affiliates.

Board Committees

The Board of Trustees for each fund has an Audit Committee, a Governance Committee (formerly, the Independent Trustees Committee), a Nominating

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Committee, a Valuation Committee and a Policy Administration Committee. Committee members are as follows:

Audit

David R. Bock (Chair), Benjamin M. Friedman and Marguerite A. Piret

Governance

David R. Bock, Mary K. Bush, Benjamin M. Friedman, Margaret B.W. Graham, Thomas J. Perna, Marguerite A. Piret and Stephen K. West (Chair)

Nominating

Mary K. Bush (Chair), Benjamin M. Friedman, Margaret B.W. Graham and Marguerite A. Piret

Valuation

David R. Bock, Benjamin M. Friedman and Marguerite A. Piret (Chair)

Policy Administration

Mary K. Bush, Margaret B.W. Graham, Thomas J. Perna (Chair) and Stephen K. West

During the most recent fiscal year for each fund, the Audit, Governance, Nominating, Policy Administration and Valuation Committees of each fund held the following meetings:

	Pioneer Diversified High Income Trust	Pioneer Floating Rate Rate Trust	Pioneer High Income Income Trust	Pioneer Municipal High Income Trust	Pioneer Mu High In Advantage
Audit Committee	7	13	6	7	6
Governance Committee	5	10	6	5	6
Nominating Committee	0	0	0	0	0
Policy Administration Committee	5	5	5	5	5
Valuation Committee	4	4	4	4	4

Each fund's Audit Committee is comprised of only Independent Trustees who are "independent" as defined in the applicable New York Stock Exchange ("NYSE") and NYSE Amex listing standards relating to closed-end funds. The Board of Trustees of each fund has adopted a charter for the Audit Committee. In accordance with its charter, the purposes of the Audit Committee are to:

- o Assist the Board of Trustees' oversight and monitoring of: (i) the integrity of the fund's financial statements; (ii) the fund's compliance with legal and regulatory requirements; (iii) the independent registered public accounting firm's qualifications, performance and independence; and (iv) the performance of the

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fund's internal audit function; and

- o Prepare an Audit Committee Report to the extent required by Securities and Exchange Commission ("SEC") to be included in the fund's annual proxy statement and other filings.

The Audit Committee reports that it has (1) reviewed and discussed each fund's audited financial statements with management; (2) discussed with the independent registered public accounting firm the matters required to be discussed with the independent auditors by the Statement of Auditing Standards No. 61, as amended, as adopted by the Public Company Accounting Oversight Board in Rule 3200 T; and (3) received written disclosures and an independence letter from the independent registered public accounting firm required by Independence Standards Board Standard No. 1, as adopted by the Public Company Accounting Oversight Board in Rule 3600 T, and discussed with the independent registered public accounting firm that firm's independence. Based upon the review

and discussions referred to above, the Audit Committee recommended to the Board of Trustees that the audited financial statements be included in the Annual Report for Pioneer Floating Rate Trust for the fiscal year ended November 30, 2008, the Annual Reports for Pioneer High Income Trust and Pioneer Municipal High Income Advantage Trust for the fiscal year ended March 31, 2009 and in the Annual Reports for Pioneer Diversified High Income Trust and Pioneer Municipal High Income Trust for the fiscal year ended April 30, 2009.

The Audit Committee charter is available on Pioneer's website: www.pioneerinvestments.com. You also can obtain a copy by sending a written request to your fund at the address listed on this proxy statement.

Each fund's Board of Trustees has determined that the fund has at least one audit committee financial expert serving on its Audit Committee. Ms. Piret, an Independent Trustee, serves on each Audit Committee and has been determined to be an audit committee financial expert.

All members of the Nominating Committee are independent under the applicable NYSE and NYSE Amex listing standards relating to closed-end funds, and are not "interested persons", as defined in the 1940 Act, of the fund. The Board of each fund has adopted a written charter for the Nominating Committee, which is available on Pioneer's website: www.pioneerinvestments.com. You also can obtain a copy by sending a written request to your fund at the address listed on this proxy statement. The Nominating Committee reviews the qualifications of persons being considered as candidates for Independent Trustee and makes recommendations regarding the qualifications of such persons to the Governance Committee. The Governance Committee then evaluates any candidate and determines whether to nominate him or her for election. The Trustees who are not Independent Trustees and the officers of each fund are nominated and selected by the Board.

The Nominating Committee's charter provides for certain criteria to be used in evaluating candidates for Independent Trustee. In reviewing a potential nominee, the Nominating Committee applies the following criteria: (i) the nominee's reputation for integrity, honesty and adherence to high ethical standards, (ii) the nominee's business acumen and ability to exercise sound judgments, (iii) a commitment to attend and participate in meetings of the Board and its committees, (iv) the ability to understand potential conflicts of interest in managing a fund and to act in the interests of all shareholders, and (v) the absence of a real or apparent conflict of interest that would impair the nominee's ability to represent the interests of all the shareholders and to fulfill the responsibilities of an Independent Trustee. The Nominating Committee does not necessarily place the same emphasis on each criterion.

As long as an existing Independent Trustee continues, in the opinion of the other Independent Trustees, to satisfy these criteria and continues to make positive contributions to the Board, each fund anticipates that Independent Trustees of the fund would favor the re-nomination of an existing Trustee rather than a new candidate. Consequently, while the Nominating Committee will evaluate the qualifications of nominees recommended by shareholders to serve as Trustee, the Independent Trustees might act upon the Nominating Committee's evaluation only if there is a vacancy on the Board. In the event that a vacancy arises or a change in Board membership is determined to be advisable, the Nominating Committee will, in addition to any shareholder recommendations, evaluate candidates identified by other means, including candidates proposed by Independent Trustees or management. While it has not done so in the past, the Nominating Committee may retain a consultant to assist the Committee in a search for a qualified candidate.

Any shareholder recommendation must be submitted in compliance with all of the pertinent provisions of Regulation 14A under the Securities Exchange Act of 1934, as amended (the "Exchange Act") and the Agreement and Declaration of Trust and By laws of the fund to be considered by the Nominating Committee. In evaluating a nominee recommended by a shareholder, the Nominating Committee, in addition to the criteria discussed above, may consider the objectives of the shareholder in submitting that nomination and whether such objectives are consistent with the interests of all shareholders. If the Board determines to include a shareholder's candidate among the slate of nominees, the candidate's name will be placed on the fund's proxy card. If the Nominating Committee, the Independent Trustees or the Board determines not to include such candidate among the Board's designated nominees and the shareholder has satisfied the requirements of Rule 14a-8 under the Exchange Act, the shareholder's candidate will be treated as a nominee of the shareholder who originally nominated the candidate.

The Nominating Committee initiated the recommendation of each of the nominees to serve as Independent Trustee.

Shareholders may communicate with the members of the Board as a group or individually. Any such communication should be sent to the Board or an individual Trustee c/o the Secretary of the fund at the address on the notice of this meeting. The Secretary may determine not to forward any communication to members of the Board that does not relate to the business of a fund.

The Valuation Committee reviews the valuation assigned to certain securities by Pioneer in accordance with each fund's valuation procedures.

The Policy Administration Committee reviews the implementation of certain of each fund's administrative policies and procedures.

The Governance Committee reviews each fund's management contract and other related party contracts annually and is also responsible for any other action required to be taken, under the 1940 Act, by the Independent Trustees acting alone.

For Pioneer High Income Trust and Pioneer Municipal High Income Advantage Trust, during each fund's most recent fiscal year, the Board of Trustees held 8 meetings. For Pioneer Diversified High Income Trust and Pioneer Municipal High Income Trust, during each fund's most recent fiscal year, the Board of Trustees held 9 meetings. For Pioneer Floating Rate Trust, during the fund's most recent fiscal year, the Board of Trustees held 7 meetings. All of the current Trustees and committee members of each fund then serving attended at least 75% of the meetings of the Board of Trustees and applicable committees,

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if any, held during that fund's fiscal year. Mr. Friedman was elected to the Boards on September 22, 2008 and attended at least 75% of those meetings subsequent to his election.

The funds do not have a policy on Trustee attendance at the annual meeting of shareholders. For each fund, one Trustee attended the 2008 annual meeting of shareholders.

The following table indicates the value of shares that each Trustee or nominee beneficially owned in each fund and Pioneer Funds in the aggregate as of May 31, 2009. Beneficial ownership is determined in accordance with SEC rules. The share value of any closed-end Pioneer fund is based on its closing market price on May 31, 2009. The share value of any open-end Pioneer fund is based on the net asset value of the class of shares on May 31, 2009. The dollar ranges in this table are in accordance with SEC requirements.

Name of Trustee or Nominee	Dollar Range of Equity Securities in each Fund	Aggregate Dollar Range of Equity Securities in All Pioneer Funds Overseen or to be Overseen by Trustee or Nominee
INTERESTED TRUSTEE or NOMINEE		
John F. Cogan, Jr.	Over \$100,000 (1)	Over \$100,000
	\$0 (2)	
	\$0 (3)	
	\$0 (4)	
	Over \$100,000 (5)	
Daniel K. Kingsbury	\$0 (1)	Over \$100,000
	\$0 (2)	
	\$0 (3)	
	\$0 (4)	
	\$0 (5)	
INDEPENDENT TRUSTEE or NOMINEE		
David R. Bock	\$0 (1)	Over \$100,000
	\$0 (2)	
	\$0 (3)	
	\$0 (4)	
	\$0 (5)	
Mary K. Bush	\$0 (1)	Over \$100,000
	\$0 (2)	
	\$0 (3)	
	\$0 (4)	

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	\$0 (5)	

	\$0 (1)	
	\$0 (2)	\$50,001 to
Benjamin M. Friedman	\$0 (3)	\$100,000
	\$0 (4)	
	\$0 (5)	

	\$1 to \$10,000 (1)	
	\$0 (2)	\$50,001 to
Margaret B. W. Graham	\$0 (3)	\$100,000
	\$0 (4)	
	\$0 (5)	

	\$0 (1)	
	\$0 (2)	
Thomas J. Perna	\$0 (3)	Over \$100,000
	\$0 (4)	
	\$0 (5)	

	\$0 (1)	
	\$0 (2)	
Marguerite A. Piret	\$0 (3)	Over \$100,000
	\$0 (4)	
	\$0 (5)	

	\$1 to \$10,000 (1)	
	\$0 (2)	
Stephen K. West	\$0 (3)	Over \$100,000
	\$0 (4)	
	\$0 (5)	

- (1) Shares held in Pioneer High Income Trust
- (2) Shares held in Pioneer Municipal High Income Trust
- (3) Shares held in Pioneer Municipal High Income Advantage Trust
- (4) Shares held in Pioneer Floating Rate Trust
- (5) Shares held in Pioneer Diversified High Income Trust

As of December 31, 2008, the Trustees, any nominee for election as a Trustee and the officers of each fund owned beneficially in the aggregate less than 1% of the outstanding shares of each fund.

For each of the funds, during the most recent fiscal year, none of the Trustees or any nominee for election as a Trustee engaged in the purchase or sale of securities of Pioneer, UniCredit S.p.A. ("Unicredit") or any other entity in a control relationship to Pioneer or PFD.

Material Relationships of the Independent Trustees

Mr. West, an Independent Trustee, is Senior Counsel to Sullivan & Cromwell, which acts as counsel to the Independent Trustees and the Independent Trustees of the other Pioneer Funds. The aggregate compensation paid to Sullivan & Cromwell by the funds and the other Pioneer Funds was approximately \$406,262 and \$450,898 in each of 2007 and 2008.

Compliance with Section 16(a) Reporting Requirements

Section 16(a) of the Exchange Act requires each fund's executive officers, Trustees and persons who own more than ten percent of a fund's shares ("10% Shareholders") to file reports of ownership and changes in ownership with the

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SEC. Executive officers, Trustees and 10% Shareholders are required by SEC regulations to furnish the fund with copies of all Section 16(a) forms they file. Section 30(h) of the 1940 Act extends the reporting requirements under Section 16(a) of the Exchange Act to certain officers of the fund's investment adviser. Based solely on a review of the copies of these reports furnished to each of the funds and representations that no other reports were required to be filed, each fund believes that during the past fiscal year all filing requirements applicable to such persons were met.

Other executive officers

In addition to Mr. Cogan and Mr. Kingsbury, who serve as President and Executive Vice President, respectively, of each fund, the following table provides information with respect to the other executive officers of the funds. Each executive officer is elected by the Board of Trustees and serves until his or her successor is chosen and qualified or until his or her resignation or removal by the Board. The business address of all officers of the funds is 60 State Street, Boston, Massachusetts 02109.

Name, age and position with each fund	Principal occupation(s)
Dorothy E. Bourassa (61) Secretary	Senior Vice President, General Counsel and Secretary of PIM-USA; Senior Vice President and General Counsel of Pioneer; Secretary/Clerk of most of PIM-USA's subsidiaries; and Secretary of all of the Pioneer Funds since September 2003 (Assistant Secretary from November 2000 to September 2003)
Christopher J. Kelley (44) Assistant Secretary	Vice President and Associate General Counsel of Pioneer since January 2008 and Assistant Secretary of all of the Pioneer Funds since September 2003; Vice President and Senior Counsel of Pioneer from July 2002 to December 2007
Mark E. Bradley (49) Treasurer	Vice President-Fund Accounting, Administration and Controllershship Services of Pioneer; and Treasurer of all of the Pioneer Funds since March 2008; Deputy Treasurer of Pioneer from March 2004 to February 2008; Assistant Treasurer of all of the Pioneer Funds from March 2004 to February 2008; and Treasurer and Senior Vice President, CDC IXIS Asset Management Services from 2002 to 2003
Luis I. Presutti (44) Assistant Treasurer	Assistant Vice President-Fund Accounting, Administration and Controllershship Services of Pioneer; and Assistant Treasurer of all of the Pioneer Funds
Gary Sullivan (51) Assistant Treasurer	Fund Accounting Manager - Fund Accounting, Administration and Controllershship Services of Pioneer; and Assistant Treasurer of all of the Pioneer Funds
David F. Johnson (29) Assistant Treasurer	Fund Administration Manager - Fund Accounting, Administration and Controllershship Services since November 2008 and Assistant Treasurer of all of the Pioneer Funds since January 2009; Client Service Manager - Institutional Investor Services at State Street Bank from March 2003 to March 2007

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Teri W. Anderholm (49) Chief Compliance Officer since December 2006 and of all the Pioneer Funds since January 2007; Vice President and Compliance Officer, MFS Investment Management (August 2005 to December 2006); Consultant, Fidelity Investments (February 2005 to July 2005); Independent Consultant (July 1997 to February 2005)

Compensation of trustees and officers

The following table sets forth certain information with respect to the compensation of each Trustee of Pioneer High Income Trust and Pioneer Municipal High Income Advantage Trust for the fiscal year ended March 31, 2009. The amounts paid to the Trustees by each fund differ due to (i) membership on or chairing certain committees of the Board of Trustees and (ii) attendance at meetings. The fund does not pay any salary or other compensation to its officers.

Pioneer High Income Trust and Pioneer Municipal High Income Advantage Trust:

Name of Trustee	Aggregate Compensation from each Fund	Pension or Retirement Benefits Accrued as Part of Fund Expenses	Total Compensation from the Fund and Other Pioneer Funds (2)
Interested Trustees:			
John F. Cogan, Jr. (1)	\$500.00* \$500.00**	\$0.00	\$31,100.00
Daniel K. Kingsbury (1)	\$0.00* \$0.00**	0.00	\$0.00
Independent Trustees:			
David R. Bock	\$1,961.35* \$1,772.11**	0.00	\$183,314.76
Mary K. Bush	\$2,099.14* \$1,869.21**	0.00	\$196,150.01
Benjamin M. Friedman (3)	\$1,452.81* \$1,347.56**	0.00	\$133,800.01
Margaret B.W. Graham	\$2,251.08* \$1,996.00**	0.00	\$215,150.01
Thomas J. Perna	\$2,148.47* \$1,916.38**	0.00	\$204,429.45
Marguerite A. Piret	\$2,426.15* \$2,121.96**	0.00	\$230,200.01
Stephen K. West	\$1,918.14* \$1,733.55**	0.00	\$109,527.67

- (1) Under the management contract, Pioneer reimburses each fund for any Interested Trustees fees paid by the fund.
 (2) There are 67 U.S. registered investment portfolios in the Pioneer Funds.
 (3) Mr. Friedman became a Trustee on September 22, 2008.

* Aggregate compensation from Pioneer High Income Trust.

** Aggregate compensation from Pioneer Municipal High Income Advantage Trust.

The following table sets forth certain information with respect to the compensation of each Trustee of Pioneer Diversified High Income Trust and Pioneer Municipal High Income Trust for the fiscal year ended April 30, 2009. The amounts paid to the Trustees differ due to (i) membership on or chairing certain committees of the boards of Trustees and (ii) attendance at meetings. The fund does not pay any salary or other compensation to its officers.

Pioneer Diversified High Income Trust and Pioneer Municipal High Income Trust:

Name of Trustee	Aggregate Compensation from each Fund	Pension or Retirement Benefits Accrued as Part of Fund Expenses	Total Compensation from the Fund and Other Pioneer Funds (2)
Interested Trustees:			
John F. Cogan, Jr. (1)	\$500.00* \$500.00**	\$0.00	\$31,100.00
Daniel K. Kingsbury (1)	\$0.00* \$0.00**	0.00	\$0.00
Independent Trustees:			
David R. Bock	\$1,000.00* \$1,592.08**	0.00	\$183,314.76
Mary K. Bush	\$1,000.00* \$1,670.32**	0.00	\$196,150.01
Benjamin M. Friedman (3)	\$875.00* \$1,234.19**	0.00	\$133,800.01
Margaret B.W. Graham	\$1,000.00* \$1,767.19**	0.00	\$215,150.01
Thomas J. Perna	\$1,000.00* \$1,705.35**	0.00	\$204,429.45

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Marguerite A. Piret	\$1,000.00* \$1,866.74**	0.00	\$230,200.01
Stephen K. West	\$1,000.00* \$1,563.27**	0.00	\$109,527.67

- (1) Under the management contract, Pioneer reimburses each fund for any Interested Trustees fees paid by the fund.
(2) There are 67 U.S. registered investment portfolios in the Pioneer Funds.
(3) Mr. Friedman became a Trustee on September 22, 2008.

* Aggregate compensation from Pioneer Diversified High Income Trust.

** Aggregate compensation from Pioneer Municipal High Income Trust.

The following table sets forth certain information with respect to the compensation of each Trustee of Pioneer Floating Rate Trust for the fiscal year ended November 30, 2008. The amounts paid to the Trustees differ due to (i) membership on or chairing certain committees of the boards of Trustees and (ii) attendance at meetings. The fund does not pay any salary or other compensation to its officers.

Pioneer Floating Rate Trust:

Name of Trustee	Aggregate Compensation from Fund	Pension or Retirement Benefits Accrued as Part of Fund Expenses	Total Compensation from the Fund and Other Pioneer Funds(2)
Interested Trustees:			
John F. Cogan, Jr. (1)	\$500.00	\$0.00	\$31,100.00
Daniel K. Kingsbury (1)	\$0.00	0.00	\$0.00
Independent Trustees:			
David R. Bock	\$2,236.64	0.00	\$165,067.92
Mary K. Bush	\$2,639.41	0.00	\$196,300.00
Benjamin M. Friedman (3)	\$1,129.29	0.00	\$84,000.00
Margaret B.W. Graham	\$2,747.25	0.00	\$204,300.00
Thomas J. Perna	\$2,548.34	0.00	\$189,816.45
Marguerite A. Piret	\$3,137.34	0.00	\$233,000.00
Stephen K. West	\$2,209.18	0.00	\$75,116.72

- (1) Under the management contract, Pioneer reimburses each fund for any

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Interested Trustees fees paid by the fund.

(2) There are 67 U.S. registered investment portfolios in the Pioneer Funds.

(3) Mr. Friedman became a Trustee on September 22, 2008.

Investment adviser and administrator

Pioneer, whose executive offices are located at 60 State Street, Boston, Massachusetts 02109, serves as investment adviser and administrator to each fund.

Required vote

In accordance with the Agreement and Declaration of Trust for Pioneer Diversified High Income Trust, the affirmative vote of a plurality of the Common Shares of the fund present in person or by proxy at the meeting at which a quorum exists is required to elect each nominee for Trustee. Ms. Bush, Mr. Perna and Ms. Piret are the current nominees for election to the fund's Board of Trustees. This means that the three nominees receiving the greatest number of votes will be elected as Class II Trustees to the Board of Pioneer Diversified High Income Trust.

In accordance with the Agreement and Declaration of Trust for each of Pioneer Floating Rate Trust, Pioneer High Income Trust, Pioneer Municipal High Income Trust and Pioneer Municipal High Income Advantage Trust, the holders of Common Shares and Preferred Shares of each fund will vote on the respective nominees designated to be elected by such class of shares. Ms. Bush, Mr. Perna and Ms. Piret are the current nominees for election to each fund's Board of Trustees. Ms. Bush and Mr. Perna are each elected by the holders of Common and Preferred Shares. Ms. Piret is elected by the holders of Preferred Shares only. The affirmative vote of a plurality of the Common and Preferred Shares of the fund present in person or by proxy at the meeting at which a quorum exists, voting together as a single class, is required to elect each nominee for Trustee designated to be elected by the Common and Preferred Shares of the fund. For each fund that has issued Preferred Shares, the affirmative vote of a plurality of the Preferred Shares of the fund present at the meeting in person or by proxy is required to elect the nominee for Trustee designated to be elected by the Preferred Shares of the fund. This means that the three nominees receiving the greatest number of votes will be elected as Class III Trustees to the Board of each of Pioneer Floating Rate Trust, Pioneer Municipal High Income Trust and Pioneer Municipal High Income Advantage Trust and Class I Trustees to the Board of Pioneer High Income Trust.

Recommendation

For the reasons set forth above, the Trustees of your fund unanimously recommend that shareholders vote FOR each of Ms. Bush, Mr. Perna and Ms. Piret.

PROPOSAL 2

TO APPROVE AN AMENDED AND RESTATED MANAGEMENT AGREEMENT
WITH PIONEER INVESTMENT MANAGEMENT, INC.

Introduction

You are being asked to approve an amended and restated management agreement ("Amended and Restated Management Agreement") between your fund and its investment adviser, Pioneer. The 1940 Act requires that each management

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agreement for a fund and any material amendments thereto be approved by the shareholders of the fund in order for it to become effective. At a meeting of the Board of Trustees held on July 14, 2009, and for the reasons discussed below (see "Board Evaluation of the Amended and Restated Management Agreement"), the Trustees, including a majority of the Independent Trustees, approved the Amended and Restated Management Agreements for your fund and recommended its approval by the shareholders of the fund. If the shareholders of a fund do not approve the Amended and Restated Management Agreement, Pioneer will continue to manage the fund pursuant to the terms of the fund's existing management agreement ("Current Management Agreement").

The Trustees recommend that the shareholders vote in favor of this proposal because the Amended and Restated Management Agreement updates the terms of your fund's Current Management Agreement to reflect current industry practices. The Amended and Restated Management Agreement will standardize the terms of the management agreements for all of the funds. Adopting standard terms for all management agreements is expected to streamline the Trustees' approval of management agreements in the future and the Trustees' and management's administration and monitoring of performance of the management agreements. There will be no decrease in services provided by Pioneer and no increase in management fees under any fund's Amended and Restated Management Agreement.

Investment Adviser

Pioneer serves as the investment adviser to each of the funds. Under the Current Management Agreement with each fund, Pioneer regularly provides the fund with investment research, advice and supervision, and furnishes continuously an investment program for the fund. Under the Amended and Restated Management Agreement, if approved, Pioneer will provide the same services and a continuous investment program for each fund. Pioneer is a direct, wholly-owned subsidiary of Pioneer Investment Management USA Inc. and an indirect, wholly-owned subsidiary of UniCredit S.p.A., one of the largest banking groups in Italy. Pioneer is part of the global asset management group providing investment management and financial services to mutual funds and institutional and other clients. Pioneer is located at 60 State Street, Boston, Massachusetts 02109.

The name and principal occupation of the directors and principal executive officer of Pioneer are as set forth below. The principal address of each individual as it relates to his duties at Pioneer is the same as that of Pioneer. No Trustee of any fund, except as noted below, is a director, officer or employee of Pioneer.

Name and Position with Pioneer	Principal Occupation

Daniel K. Kingsbury President, Chief Executive Officer and Director	Director, CEO and President of Pioneer Investment Management USA Inc. (since February 2007); Director, CEO and President of Pioneer Investment Management, Inc. and Pioneer Institutional Asset Management, Inc. (since February 2007); Executive

Vice President of all of the Pioneer Funds (since March 2007); Director of Pioneer Global Asset Management S.p.A. (since April 2007); Head of New Markets Division, Pioneer Global Asset Management S.p.A. (2000-2007)

John F. Cogan, Jr. Director	Deputy Chairman and a Director of Pioneer Global Asset Management S.p.A. ("PGAM"); Non-Executive Chairman and a Director of Pioneer Investment Management USA Inc. ("PIM-USA"); Chairman and a Director of Pioneer; Chairman and Director of Pioneer Institutional Asset Management, Inc. (since 2006); Director of Pioneer Alternative Investment Management Limited (Dublin); President and a Director of Pioneer Alternative Investment Management (Bermuda) Limited and affiliated funds; Director of PIOGLOBAL Real Estate Investment Fund (Russia) (until June 2006); Director of Nano-C, Inc. (since 2003); Director of Cole Management Inc. (since 2004); Director of Fiduciary Counseling, Inc.; President and Director of Pioneer Funds Distributor, Inc. ("PFD") (until May 2006); President of all of the Pioneer Funds; and Of Counsel, Wilmer Cutler Pickering Hale and Dorr LLP
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Certain Trustees or officers of the funds also are directors and/or officers of certain of UniCredit S.p.A.'s subsidiaries.

Set forth below are the date of each Current Management Agreement, the

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date on which the agreement was last approved by the Trustees of the applicable fund, the contractual investment advisory fees payable to Pioneer as investment adviser to the fund and aggregate advisory fees paid to Pioneer during the last fiscal year. The Current Management Agreement for each fund was approved by the sole initial shareholder of the fund prior to public offering of the fund.

Fund	Date of Current Management Agreement	Date Last Approved by Trustees	Fees (calculated as a percent per annum of the fund's average daily managed assets)	Aggregate advisory fees paid during the last fiscal year
Pioneer Diversified High Income Trust	7/20/2007	11/10/2008	0.85%	\$1,645,472
Pioneer Floating Rate Trust	12/22/2004	11/10/2008	0.70%	\$4,186,099
Pioneer High Income Trust	4/1/2002	11/10/2008	0.60%	\$2,661,283
Pioneer Municipal High Income Trust	7/17/2003	11/10/2008	0.60%	\$2,196,502
Pioneer Municipal High Income Advantage Trust	10/15/2003	11/10/2008	0.60%	\$2,456,581

Comparison of Amended and Restated Management Agreement with Current Management Agreements

Set forth below is a general description of the terms of the Amended and Restated Management Agreement and a general comparison with the terms of the Current Management Agreements. A detailed comparison of the terms of the Amended and Restated Management Agreement and the Current Management Agreements is set forth in Exhibit A. You should refer to the copy of the form of Amended and Restated Management Agreement in Exhibit B for the complete terms of the Amended and Restated Management Agreement.

Investment Management Services. The Amended and Restated Management

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Agreement of each fund provides that, subject to the supervision of the fund's Trustees, Pioneer regularly provides the fund with investment research, advice, management and supervision, and furnishes a continuous investment program for the fund's portfolio of securities and other investments consistent with the fund's investment objectives, policies and restrictions. Pioneer determines from time to time what securities and other investments will be purchased, retained or sold by the fund and implements those decisions, all subject to the provisions of each fund's governing documents, the 1940 Act and any specific policies adopted by the fund's Trustees. The Current Management Agreement for each fund requires that Pioneer provide management services of the same nature and scope as the services to be provided to the fund under the Amended and Restated Management Agreement.

Under the Amended and Restated Management Agreement, Pioneer is authorized to place orders pursuant to its investment determinations for the fund either directly with the issuer or with any broker or dealer, foreign currency dealer, futures commission merchant or others selected by it. Except as described in the Amended and Restated Management Agreement, Pioneer will seek the best execution available in the selection of brokers and dealers and the placing of orders for the fund. In assessing the best execution available for any transaction, Pioneer may consider factors it deems relevant, including the size and type of transaction, the nature and character of the markets for the security to be purchased or sold, the execution capabilities and financial condition of the broker or dealer, and the reasonableness of the commission or dealer spread, if any (whether for a specific transaction or on a continuing basis). Subject to applicable law, Pioneer may select brokers or dealers who also provide brokerage and research services (as those terms are defined in Section 28(e) of the Securities Exchange Act of 1934, as amended (the "Exchange Act")) to the fund and/or the other accounts over which Pioneer or its affiliates exercise investment discretion. Pioneer is authorized to pay a broker or dealer who provides such brokerage and research services a commission for executing a portfolio transaction for the fund which is in excess of the amount of commission or spread another broker or dealer would have charged for effecting that transaction if Pioneer determines in good faith that such amount of commission is reasonable in relation to the value of the brokerage and research services provided by that broker or dealer. This determination may be viewed either in terms of that particular transaction or the overall responsibilities that Pioneer and its affiliates have with respect to accounts over which they exercise investment discretion. The Current Management Agreements contain similar provisions.

The Amended and Restated Management Agreement provides that Pioneer will provide advice and recommendations with respect to other aspects of the business and affairs of the fund, and exercise voting rights, rights to consent to corporate action and any other rights pertaining to the fund's portfolio securities, subject to such direction as the Trustees may provide, and will perform such other functions of investment management and supervision as may be directed by the Trustees. The Current Management Agreements do not contain similar provisions, but Pioneer currently provides to the funds services of the types described in the preceding sentence.

The Amended and Restated Management Agreement contains a clarification, not included in the Current Management Agreements, that Pioneer shall not be deemed to have assumed or have responsibility for any functions specifically assumed by any administrator, transfer agent, fund accounting agent, custodian, shareholder servicing agent or other agent employed by the fund to perform such functions.

Fees. Under the Current Management Agreement for each fund, the fund pays Pioneer, as compensation for its services, a fee computed at an annual rate as shown above. The fee payable by each fund under the Amended and Restated

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Management Agreement will be computed at the same annual rate. There is no change in the fee payable by any fund under the Amended and Restated Management Agreement. However, as discussed below, certain changes that would standardize the terminology of the management fee provision are proposed.

Under each Current Management Agreement, the fund pays Pioneer a fee based on the fund's "managed assets." The definition of "managed assets" in each Current Management Agreement is slightly different. The Amended and

Restated Management Agreement provides a uniform definition of "managed assets" most similar to the definition used in the Current Management Agreement for Pioneer Diversified High Income Trust.

In addition, each Current Management Agreement, other than the Current Management Agreement for Pioneer High Income Trust, provides that the fee is to be based on the fund's average daily "managed assets." The Current Management Agreement for Pioneer High Income Trust provides for the fee to be based on the average weekly "managed assets." The Amended and Restated Management Agreement provides for each fund's management fee to be based on the fund's average daily "managed assets."

A comparison of the current and proposed definitions of "managed assets" is set forth in Exhibit A. The proposed changes to the definition of "managed assets" would not increase the management fee paid by any fund.

Payment of Expenses. Each Current Management Agreement provides that Pioneer will pay or reimburse the applicable fund for all expenses not specifically assumed by the fund in the Current Management Agreements where such expenses are incurred by Pioneer or the fund in connection with the management of the affairs of, and the investment and reinvestment of the assets of, the fund, and that the fund will assume and pay for certain charges and expenses of the fund, including without limitation accounting, pricing and appraisal services, charges and expenses of auditors, the custodian, transfer agent, plan agent, dividend disbursing agent or registrar, taxes, insurance premiums, registration fees, expenses of shareholders' and Trustees' meetings, costs of printing and distributing prospectuses, notices, proxies and reports, listing fees and brokers' and underwriting commissions.

The Amended and Restated Management Agreement requires Pioneer to furnish all necessary services, facilities and personnel in connection with the performance of its services under the Amended and Restated Management Agreement, and states that, except as specifically indicated therein, Pioneer is not responsible for any of the fund's ordinary or extraordinary expenses. Pioneer also serves as each fund's administrator pursuant to a separate agreement, and concurrently with execution of the Amended and Restated Management Agreement, Pioneer will enter into an amended and restated administration agreement with the fund. The amended and restated administration agreement will provide that Pioneer will pay or reimburse each fund for all expenses not specifically assumed by the fund under that agreement, and that the fund will assume and pay for charges and expenses of the fund to the same extent the fund pays charges and expenses under the applicable Current Management Agreement. If the Amended and Restated Management Agreement had been in effect for any fund for the last two years in lieu of the Current Management Agreement, expenses paid by the fund would have been the same as the actual expenses paid by the fund under its Current Management Agreement. Pioneer will continue to be obligated to pay or

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reimburse fund expenses not specifically assumed by the fund, but pursuant to the amended and restated administration agreement rather than pursuant to the Amended and Restated Management Agreement. Unlike the Amended and Restated Management Agreement, the administration agreement may be entered into, and subsequently amended, by agreement of the administrator and the Trustees, without shareholder approval. Consequently, one effect of moving the expense reimbursement/payment obligations from the management agreement to the amended and restated administration agreement will be to authorize the Trustees to reallocate expense payment obligations to the funds without shareholder approval.

The Current Management Agreement for each fund requires Pioneer to pay or reimburse the fund for any compensation paid by the fund to Trustees or officers who are affiliated with or "interested persons" (as defined in the 1940 Act) of Pioneer. The Amended and Restated Management Agreement states that Pioneer will pay or reimburse the fund for compensation paid to the Trustees who are affiliated persons of Pioneer and officers of the fund as such, except as the Trustees may decide. The funds will continue to be responsible for the payment of compensation to the Independent Trustees.

The Amended and Restated Management Agreement acknowledges that Pioneer may provide other services, such as administrative services, to a fund pursuant to separate contracts approved by the Trustees and receive compensation for such services as specified in the contracts. The Current Management Agreements do not explicitly address the provision of additional services.

Investment Subadvisers. The Amended and Restated Management Agreement authorizes Pioneer or a fund to enter into contracts with investment subadvisers (including affiliates of Pioneer). Pioneer is not accountable to the fund or shareholders for any loss or liability relating to specific investments selected by the subadviser. The Current

Management Agreements contain similar provisions. If Pioneer contracts with a subadviser, as permitted under the Amended and Restated Management Agreement, Pioneer would pay the subadvisory fees, unless the Trustees agree otherwise.

Potential Conflicts of Interest. The Amended and Restated Management Agreement specifically provides that personnel of Pioneer, even if serving the fund as a Trustee, officer or employee, may engage in any other business or devote his or her time and attention in part to the management or other aspects of any other business, whether of a similar nature or a dissimilar nature. Pioneer may engage in any other business or render services of any kind, including investment advisory and management services, to any other fund, firm, individual or association. The Current Management Agreements contain similar provisions but do not specifically address the ability of any Pioneer director, officer or employee to engage in any other business or render services of any kind. Pioneer's Code of Ethics, which remains in effect, states Pioneer's policy that advisory persons and others subject to the Code of Ethics must conduct themselves in such a manner as to avoid any actual or potential conflict of interest with any client of Pioneer.

The Amended and Restated Management Agreement also provides that if the purchase or sale of securities consistent with the investment policies of the fund and one or more other accounts of Pioneer are considered at or about the same time, transactions in such securities must be allocated among the accounts in a manner deemed equitable by Pioneer. Such transactions may be combined, in accordance with applicable laws and regulations, consistent with Pioneer's policies and procedures as presented to each fund's Trustees from time to time. The Current Management Agreement for each fund also authorizes

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Pioneer to aggregate securities sold or purchased for the fund and other clients of Pioneer, to the extent permitted by law, to obtain the best execution. In such cases, Pioneer allocates the securities, as well as related expenses, in a manner it considers the most equitable and consistent with its fiduciary obligations.

Limitation on Liability. The Amended and Restated Management Agreement states that Pioneer assumes no responsibility other than to render the services called for by the agreement, in good faith, and that Pioneer will not be liable for any loss or other liability arising out of any investment or for any act or omission in the execution of securities or other transactions for the fund. This limitation of liability applies to affiliates, partners, shareholders, directors, officers and employees of Pioneer and its affiliates who may perform services for the fund contemplated by the Amended and Restated Management Agreement. None of Pioneer nor any other such person is protected, however, from liability by reason of its willful misfeasance, bad faith or gross negligence in the performance of its duties or by reason of its reckless disregard of its obligations and duties under the Amended and Restated Management Agreement. The Current Management Agreements state that Pioneer will not be liable for any error of judgment or mistake of law or any loss incurred by reason of the adoption of any investment policy or the purchase, sale or retention of any security or any recommendation of Pioneer, except that Pioneer is not protected against liability to the fund or its shareholders by reason of its willful misfeasance, bad faith or gross negligence or reckless disregard of its obligations and duties under the agreement. The Current Management Agreements do not explicitly limit the liability of affiliates, partners, shareholders, directors, officers and employees of Pioneer.

Term and Continuance. Each Current Management Agreement has been in effect for an initial term and for successive one-year periods subject to such continuance being approved annually in the manner required by the 1940 Act. Accordingly, each Current Management Agreement will terminate on December 31, 2009 unless its continuance for another year is approved in accordance with the 1940 Act prior to December 31, 2009. If approved by a fund's shareholders, the fund's Amended and Restated Management Agreement also will terminate on December 31, 2009, unless its continuance for another year is approved in accordance with the 1940 Act prior to December 31, 2009. Thereafter, if not terminated, the Amended and Restated Management Agreement will continue in effect from year to year if such continuance is specifically approved at least annually (a) by the Board, or (b) by a vote of a majority of the outstanding voting securities of the fund, provided that in either event the continuance also is approved by a majority of the Trustees who are not interested persons of a party to the Amended and Restated Management Agreement.

Termination. The Amended and Restated Management Agreement may be terminated with respect to a fund at any time, without the payment of any penalty, by the Board or by vote of a majority of the outstanding voting securities of the fund, upon not more than sixty (60) days' and not less than thirty (30) days' written notice to Pioneer, or by Pioneer upon not less than sixty (60) days' written notice to the fund. The Amended and Restated Management Agreement will terminate automatically in the event of its "assignment" (as defined in the 1940 Act).

The Current Management Agreements may be terminated by the Board or Pioneer on sixty (60) days' notice, and terminate automatically upon assignment.

Board Evaluation of the Amended and Restated Management Agreement
At meetings held on May 16, 2009 and July 14, 2009, the Trustees

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considered whether to approve an Amended and Restated Management Agreement between Pioneer and each fund. Based on their evaluation of the information provided by Pioneer, including the information provided by Pioneer in connection with the Trustees' most recent approval of the continuation of the Current Management Agreement for each fund, the Trustees, including the Independent Trustees voting separately, unanimously approved the Amended and Restated Management Agreement for each fund.

In March 2008, the Trustees agreed on, among other things, an overall approach and timeline for the process by which they would evaluate the continuation of the Current Management Agreements. In July 2008, the Trustees approved the format of the contract renewal materials and submitted their formal request to Pioneer to furnish information necessary to evaluate the terms of the Current Management Agreements. The contract renewal materials were provided to the Trustees in August 2008. After reviewing and discussing the materials, the Trustees submitted a request for additional information to Pioneer in September, and materials were provided in response to this request later that month. Meetings of the Independent Trustees were held in September and October 2008 to review and discuss the contract renewal materials. At a meeting held on November 11, 2008, based on their evaluation of the information provided by Pioneer, the Trustees of each fund, including the Independent Trustees voting separately, unanimously approved the continuation of the Current Management Agreement for the fund. At meetings held on May 16, 2009 and July 14, 2009, the Trustees considered the terms of the Amended and Restated Management Agreement and considered, for each fund, the differences between the Amended and Restated Management Agreement and the Current Management Agreement in effect for the fund.

In considering the continuation of the Current Management Agreements and the approval of the Amended and Restated Management Agreement, the Trustees considered various factors that they determined were relevant, including the factors described below. The Trustees did not identify any single factor as the controlling factor in determining to continue the Current Management Agreements or approve the Amended and Restated Management Agreement.

Nature, Extent and Quality of Services. The Trustees considered the nature, extent and quality of the services provided by Pioneer to each fund under the Current Management Agreement for the fund and that would continue to be provided by Pioneer to the fund under the Amended and Restated Management Agreement, taking into account the investment objective and strategy of the fund and the information related to the fund provided to the Trustees at each regularly scheduled meeting. The Trustees reviewed the terms of the Current Management Agreement and the Amended and Restated Management Agreement. The Trustees also reviewed Pioneer's investment approach for each fund and its research process. They noted that, like the Current Management Agreement, the Amended and Restated Management Agreement would terminate on December 31, 2009 unless it was continued in accordance with the 1940 Act. The Trustees also considered the resources of Pioneer and the personnel of Pioneer who provide and would continue to provide investment management services to each fund, as well as Pioneer's compliance and legal resources and personnel.

In addition, the Trustees considered the other services that Pioneer provided to each fund under the Current Management Agreement for the fund and that Pioneer would continue to provide to the fund under the Amended and Restated Management Agreement and that, as administrator, Pioneer would continue to be responsible for the administration of the fund's business and other affairs. It was noted that Pioneer supervises and monitors the performance of each fund's service providers and provides each fund with personnel (including officers) as are necessary for the fund's operations.

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The Trustees considered the fees paid to Pioneer for the provision of such services.

Based on these considerations, with respect to each fund, the Trustees concluded that the nature, extent and quality of services that Pioneer would continue to provide to the fund under the Amended and Restated Management Agreement were satisfactory and consistent with the terms of the Amended and Restated Management Agreement.

Performance of the Fund. The Trustees considered the performance results of each fund over various time periods. They reviewed information comparing each fund's performance with the average performance of its peer

group of funds as classified by Morningstar, Inc. ("Morningstar"), an independent provider of investment company data, and with the performance of the fund's benchmark index. The Trustees considered each fund's annualized total return relative to the total returns of its peer group.

The Trustees concluded that the investment performance of each of Pioneer Diversified High Income Trust and Pioneer High Income Trust was satisfactory.

The Trustees noted that Pioneer Municipal High Income Trust and Pioneer Municipal High Income Advantage Trust each underperformed relative to its respective peer group and benchmark index. The Trustees discussed the reasons for each fund's underperformance with Pioneer, and believed each fund's performance was materially affected by the unfavorable market conditions. The Trustees agreed that they would continue to monitor closely the performance of Pioneer Municipal High Income Trust and Pioneer Municipal High Income Advantage Trust.

The Trustees noted that Pioneer Floating Rate Trust underperformed relative to its peer group and benchmark index. Because the Trustees determined not to renew the sub-advisory agreement that had been in effect for the fund, they also considered the performance of another fund managed by Pioneer with similar investment objectives and strategies as the fund. The Trustees noted that the other fund managed by Pioneer with similar investment objectives and strategies as the fund did not employ leverage and the impact that the fund's leverage had on the fund's performance results. The Trustees concluded that the investment performance of the other fund managed by Pioneer with similar investment objectives and strategies as the fund was satisfactory.

Management Fee and Expenses. The Trustees considered information on the fees and expenses of each fund in comparison to the management fees of its peer group of funds as classified by Morningstar and the expense ratios of a peer group of funds selected on the basis of criteria determined by the Independent Trustees for this purposes using data provided by Strategic Insight Mutual Portfolio Research and Consulting, LLC ("Strategic Insight"), an independent third party.

In considering the continuation of the Current Management Agreements, the Trustees considered each fund's management fee for the twelve months ended June 30, 2008 relative to the management fees paid by other funds in its peer group Morningstar category for the comparable period. The Trustees also considered each fund's expense ratio for the twelve months ended June 30, 2008 relative to those of its Strategic Insight peer group.

With respect to each fund, the Trustees concluded that the management fee payable by the fund to Pioneer was reasonable in relation to the nature and

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quality of services provided, taking into account the fees charged by other advisers for managing comparable funds with similar strategies. The Trustees also concluded that each fund's expense ratio was reasonable, taking into account the size of the fund, the quality of services provided and to be provided by Pioneer and the investment performance of the fund.

Profitability. In considering the continuation of the Current Management Agreements, the Trustees reviewed information provided by Pioneer regarding the profitability of Pioneer with respect to the advisory services provided by Pioneer to each fund, including the methodology used by Pioneer in allocating certain of its costs to the management of each fund. The Trustees also considered Pioneer's profit margin in connection with the overall operation of each fund. They further reviewed the financial results realized by Pioneer and its affiliates from non-fund businesses. The Trustees considered Pioneer's profit margins with respect to each fund in comparison to the limited industry data available and noted that the profitability of any adviser was affected by numerous factors, including its organizational structure and method for allocating expenses. The Trustees recognized that, with respect to each fund, Pioneer should be entitled to earn a reasonable level of profit for the services provided to the fund. The Trustees concluded that Pioneer's profitability with respect to the management of each fund was not unreasonable.

Economies of Scale. In considering the continuation of the Current Management Agreements, the Trustees considered the extent to which Pioneer may realize economies of scale or other efficiencies in managing and supporting each fund. Since each fund is a closed-end fund and its size is relatively stable at the level of assets that were anticipated when the management fee was initially set, the Trustees concluded that economies of scale were not a relevant consideration.

Other Benefits. The Trustees also considered the character and amount of fees paid or to be paid by each fund for services provided by Pioneer and its affiliates. In considering the continuation of the Current Management Agreements, the Trustees further considered the revenues and profitability of

Pioneer's businesses other than the fund business. The Trustees concluded that the receipt of these benefits was reasonable in the context of the overall relationship between Pioneer and the fund.

The Trustees evaluated all information available to them on a fund-by-fund basis, and their determinations were made separately in respect of each fund. The Trustees also based their decisions on the foregoing considerations, among others, although they did not identify any that was all-important or controlling of their discussions, and each Trustee attributed different weights to the various factors.

Other Service Providers

Pioneer Investment Management Shareholder Services, Inc., (PIMSS) 60 State Street, Boston, Massachusetts 02109, acts as shareholder servicing and transfer agent for the funds. PIMSS has retained American Stock Transfer & Trust Company to provide sub-transfer agent and sub-dividend dispersing agent services for the funds.

Pioneer also has entered into an administration agreement with each fund, pursuant to which certain accounting, administration and legal services are performed by Pioneer.

Princeton Administrators, LLC (Princeton) provides certain administrative

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and accounting services to each fund. Princeton receives a monthly fee at an annual rate of 0.07% of the average daily value of each fund's managed assets up to \$500 million and 0.03% of average daily managed assets in excess of \$500 million, subject to a minimum monthly fee of \$10,000.

Additional Information

The table set forth below shows amounts, other than management fees, paid to Pioneer and to affiliates of Pioneer during the most recent fiscal year by each fund for the services noted therein. There were no other material payments by any fund to Pioneer or any of its affiliates during that period. No other person served as manager to any fund during that period.

Fund	Administration Fees	Transfer Agency and Shareholder Service Fees	Fiscal Year End
Pioneer Diversified High Income Trust	\$188,855	\$61,243	4/30/09
Pioneer Floating Rate Trust	\$482,974	\$60,390	11/30/08
Pioneer High Income Trust	\$115,790	\$68,304	3/31/09
Pioneer Municipal High Income Trust	\$359,742	\$38,031	4/30/09
Pioneer Municipal High Income Advantage Trust	\$394,437	\$40,311	3/31/09

Pioneer provides investment management services to other funds that may have investment objectives and policies similar to those of certain of the funds. The table set forth as Exhibit C lists such other funds advised by Pioneer, the net assets of those funds and the management fees payable by each fund to Pioneer as a percentage of its average daily net assets.

Required Vote

To become effective with respect to a particular fund, the Amended and Restated Management Agreement must be approved by a "1940 Act Majority Vote" of the outstanding voting securities of Common and Preferred Shares of the fund present in person or by proxy at the meeting at which a quorum exists, voting together or as a single class. A "1940 Act Majority Vote" of the outstanding voting securities of a fund means the affirmative vote of the lesser of (a) 67% or more of the voting power of the voting securities of the fund that are present at the meeting or represented by proxy if holders of shares representing more than 50% of the voting power of the outstanding voting

securities of the fund are present or represented by proxy or (b) more than 50% of the voting power of the outstanding voting securities of the fund.

If the required approval for Proposal 2 is not obtained with respect to a fund, the Current Management Agreement for that fund will continue in effect. If Proposal 2 is approved with respect to a fund, the Amended and Restated Management Agreement will go into effect on October 1, 2009.

Recommendation

For the reasons set forth above, the Trustees of your fund unanimously recommend that shareholders vote FOR the proposal to approve the Amended and Restated Management Agreement.

AUDITOR INFORMATION

Each fund's Board of Trustees has selected Ernst & Young LLP as the independent registered public accounting firm for the fund.

Audit fees

The following are aggregate fees billed for professional services rendered by Ernst & Young LLP for its audit of each fund's annual financial statements and fees related to services that are normally provided by Ernst & Young LLP in connection with statutory and regulatory filings for the two most recent fiscal years. All of these services were pre-approved by the audit Committee of each fund pursuant to Regulation S-X.

	For the fiscal year ended 3/31/2009	For the fiscal year ended 3/31/2008
Pioneer High Income Trust	\$59,242.00	\$55,650.00
Pioneer Municipal High Income Advantage Trust	\$59,242.00	\$55,650.00
	For the fiscal year ended 4/30/2009	For the fiscal year ended 4/30/2008
Pioneer Diversified High Income Trust	\$49,590.00	\$49,590.00
Pioneer Municipal High Income Trust	\$59,242.00	\$55,650.00
	For the fiscal year ended 11/30/2008	For the fiscal year ended 11/30/2007
Pioneer Floating Rate Trust	\$101,642.00	\$62,840.00

Audit-related fees

The following are aggregate fees billed for assurance and related services by Ernst & Young LLP to each fund that are related to the review of each fund's semi-annual financial statements and agreed upon procedures

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related to the ratings of each fund's Preferred Shares (if any) for the two most recent fiscal years. All of these services were approved by the Audit Committee of each fund pursuant to Regulation S-X.

	For the fiscal year ended 3/31/2009	For the fiscal year ended 3/31/2008
Pioneer High Income Trust	\$9,652.00	\$9,285.00
Pioneer Municipal High Income Advantage Trust	\$9,652.00	\$9,652.00
	For the fiscal year ended 4/30/2009	For the fiscal year ended 4/30/2008
Pioneer Diversified High Income Trust	\$0.00	\$0.00
Pioneer Municipal High Income Trust	\$9,652.00	\$9,285.00
	For the fiscal year ended 11/30/2008	For the fiscal year ended 11/30/2007
Pioneer Floating Rate Trust	\$9,652.00	\$9,285.00

Tax fees

The following are aggregate fees billed for professional services, primarily for tax returns, rendered by Ernst & Young LLP for tax compliance, tax advice and tax planning to each fund for the two most recent fiscal years. All of these services were pre-approved by the Audit Committee of each fund pursuant to Regulation S-X.

	For the fiscal year ended 3/31/2009	For the fiscal year ended 3/31/2008
Pioneer High Income Trust	\$8,290.00	\$7,820.00
Pioneer Municipal High Income Advantage Trust	\$8,290.00	\$7,820.00
	For the fiscal year ended 4/30/2009	For the fiscal year ended 4/30/2008
Pioneer Diversified High Income Trust	\$8,290.00	\$7,820.00
Pioneer Municipal High Income Trust	\$8,290.00	\$7,820.00
	For the fiscal year ended 11/30/2008	For the fiscal year ended 11/30/2007
Pioneer Floating Rate Trust	\$8,290.00	\$7,820.00

All other fees

There were no fees billed for other services rendered by Ernst & Young LLP to the funds.

Affiliates' Fees for Non-Audit Services Required to be Pre-Approved

Each fund's Audit Committee is required to pre-approve services to affiliates as defined by SEC rules to the extent that the services relate directly to the operations or financial reporting of the fund. Affiliates include the fund's investment adviser and any entity controlling, controlled by, or under common control with the adviser that provides ongoing services to the fund (hereinafter referred to as "affiliates" of the fund). For the fiscal years ended March 31, 2009 and 2008, for Pioneer High Income Trust and Pioneer Municipal High Income Advantage Trust, there were no services provided to an affiliate that required the fund's audit committee pre-approval. For the fiscal years ended April 30, 2009 and 2008, for Pioneer Municipal High Income Trust, there were no services provided to an affiliate that required the fund's Audit Committee pre-approval. For the fiscal year ended April 30, 2009, for Pioneer Diversified High Income Trust, there were no services provided to an affiliate that required the fund's audit committee pre-approval. For the fiscal years ended November 30, 2008 and 2007, for Pioneer Floating Rate Trust, there were no services provided to an affiliate that required the fund's audit committee pre-approval.

General Audit Committee Approval Policy

- o For all projects, each of the officers of the funds and the funds' independent registered public accounting firm will make an assessment to determine that any proposed projects will not impair independence.
- o Potential services will be classified into the four non-restricted service categories and the "Approval of Audit, Audit-Related, Tax and Other Services" Policy will be applied. Any services outside the specific pre-approval service subcategories set forth above must specifically be approved by the Audit Committee.
- o At least quarterly, the Audit Committee shall review a report summarizing the services by service category, including fees, provided by the independent registered public accounting firm as set forth in the above policy.

The charter of each Audit Committee requires that the Audit Committee shall approve (a) all audit and non-audit services to be provided to each fund and (b) all non-audit services to be provided by the fund's independent public accounting firm to Pioneer and any entity controlling, controlled by or under common control with the investment adviser that provides ongoing services to the fund ("Covered Service Providers") if the engagement relates directly to the operations and financial reporting of the fund. The Audit Committee may delegate, to the extent permitted by law, pre-approved responsibilities to one or more members of the Audit Committee who shall report to the full Audit Committee.

No Audit Committee may approve non-audit services that the Audit Committee believes may impair the independence of the independent registered public accounting firm. Permissible non-audit services include any professional services (including tax services) that are not prohibited services as described below provided to the fund by the independent registered public accounting firm, other than those provided to a fund in connection with an audit or a review of the financial statements of the fund. Permissible non-audit services may not include (a) bookkeeping or other services related to the accounting records or financial statements of the fund; (b) financial information systems design and implementation; (c) appraisal or valuation services, fairness opinions or contribution-in-kind reports; (d) actuarial services; (e) internal audit outsourcing services; (f) management functions or human resources; (g) broker or dealer, investment adviser or investment banking services; (h) legal services and expert services unrelated to the audit; and (i) any other service the Public Company Accounting Oversight

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Board determines, by regulation, is impermissible.

Pre-approval by the Audit Committee of any permissible non-audit services is not required so long as: (a) the aggregate amount of all such permissible non-audit services provided to a fund, Pioneer and any Covered Service Provider constitutes not more than 5% of the total amount of revenues paid to the independent registered public accounting firm during the fiscal year in which the permissible non-audit services are provided to (i) the fund, (ii) Pioneer and (iii) any Covered Service Provider during the fiscal year in which services are provided that would not

have to be approved by the Audit Committee; (b) the permissible non-audit services were not recognized by the fund at the time of the engagement to be non-audit services; and (c) such services are promptly brought to the attention of the Audit Committee and approved by the Audit Committee (or its delegate(s)) prior to completion of the audit.

Aggregate Non-Audit Fees

The aggregate non-audit fees billed by Ernst & Young LLP for services rendered to each fund and its affiliates, as previously defined, were as follows.

	For the fiscal year ended 3/31/2009	For the fiscal year ended 3/31/2008
Pioneer High Income Trust	\$17,942.00	\$17,942.00
Pioneer Municipal High Income Advantage Trust	\$17,942.00	\$17,942.00
	For the fiscal year ended 4/30/2009	For the fiscal year ended 4/30/2008
Pioneer Diversified High Income Trust	\$17,942.00	\$8,290.00
Pioneer Municipal High Income Trust	\$17,942.00	\$17,942.00
	For the fiscal year ended 11/30/2008	For the fiscal year ended 11/30/2007
Pioneer Floating Rate Trust	\$17,942.00	\$17,942.00

The Audit Committee of the Board of each fund has considered whether the provision of services, other than audit services, by Ernst & Young LLP to each fund and its affiliates is compatible with maintaining Ernst & Young LLP's independence in performing audit services.

Representatives of Ernst & Young LLP will be available at the shareholder meeting (either in person or via telephone), will have the opportunity to make a statement should they desire to do so, and will be available to answer questions.

INFORMATION CONCERNING THE MEETINGS

Outstanding shares and quorum

As of the record date, July 9, 2009, the following Common and Preferred Shares of beneficial interest were outstanding for each fund:

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	Common Shares	Preferred Shares	
Pioneer Diversified High Income Trust	8,173,731	None	
Pioneer Floating Rate Trust	24,428,148	Series M7	2,434
		Series W7	2,432
		Series TH7	2,432
Pioneer High Income Trust	27,536,488	Series M	2,020
		Series W	2,020
		Series TH	2,000
Pioneer Municipal High Income Advantage Trust	22,820,558	Series A	3,000
		Series B	3,000
Pioneer Municipal High Income Trust	22,140,525	Series A	2,000
		Series B	2,040

Only shareholders of record as of the record date are entitled to notice of and to vote at the meeting. The holders of one-third of the outstanding shares of each class of each fund, or one-third of the outstanding shares of each fund, entitled to vote in person or by proxy, counted together, shall constitute a quorum for the transaction of business with respect to such class of each fund or such fund, respectively.

Ownership of shares of the funds

To the knowledge of each fund, as of the record date, the following persons owned of record or beneficially 5% or more of a class of the outstanding shares of each class of a fund:

Pioneer Diversified High Income Trust

Record Holder	Share Class	Number of Shares	% of Class
Cede & Co (Fast Account) P.O. Box 20 Bowling Green Station New York, NY 10004	Common	8,150,016	99.71%

Pioneer Floating Rate Trust

Record Holder	Share Class	Number of Shares	% of Class
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Cede & Co (Fast Account) P.O. Box 20 Bowling Green Station New York, NY 10004	Common	24,392,815	99.86%
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UBS Financial Services, Inc. Newport Center 3 499 Washington Blvd., 15th Floor Jersey City, NJ 07310-1995	Series M7	464	19.06%
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Series TH7	394	16.20%
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Series W7	745	30.63%
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Merrill Lynch 4804 Deer Lake Drive East 4th Floor Jacksonville, FL 32232-5286	Series M7	1,516	62.28%
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Series TH7	1,439	59.17%
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Series W7	1,308	53.78%
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Citigroup Global Markets, Inc. 333 West 34th Street 3rd Floor New York, NY 10001-2402	Series TH7	201	8.26%
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Series M7	348	14.30%
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Oppenheimer/Fahnestock 125 Broad Street 16th Floor New York, NY 10004-2464	Series TH7	398	16.37%
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Series W7	282	11.60%
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Pioneer High Income Trust

Record Holder	Share Class	Number of Shares	% of Class
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Cede & Co (Fast Account) P.O. Box 20 Bowling Green Station New York, NY 10004	Common	27,430,967	99.62%
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UBS Financial Services, Inc. Newport Center 3 499 Washington Blvd., 15th Floor Jersey City, NJ 07310-1995	Series M	267	13.22%
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Series W	390	19.31%
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Credit Suisse First Boston
11 Madison Avenue
New York, NY
10010-3629

Series M 789 39.06%

Series W 110 5.45%

Series TH 704 35.20%

Merrill Lynch
4804 Deer Lake Drive East
4th Floor
Jacksonville, FL 32232-5286

Series M 182 9.01%

Series W 749 37.08%

Series W 163 8.07%

Citigroup Global Markets, Inc.
333 West 34th Street 3rd Floor
New York, NY 10001-2402

Series M 232 11.49%

Series TH 459 22.95%

Oppenheimer/Fahnestock
125 Broad Street
16th Floor
New York, NY 10004-2464

Series W 300 14.85%

Jeffries & Company Inc.
Harborside Financial Center
Plaza III, Suite 705
Jersey City, NJ 07311-0000

Series M 532 26.34%

Series TH 652 32.60%

Morgan Stanley GWM
1585 Broadway
New York, NY 10036

Series W 284 14.06%

Pioneer Municipal High Income Advantage Trust

Record Holder	Share Class	Number of Shares	% of Class
Cede & Co (Fast Account) P.O. Box 20 Bowling Green Station	Common	22,817,399	99.67%

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New York, NY 10004

UBS Financial Services, Inc.

Newport Center 3

499 Washington Blvd., 15th Floor

Jersey City, NJ 07310-1995

Series A

850

28.33%

Series B

1,295

43.17%

Merrill Lynch

4804 Deer Lake Drive East, 4th

Floor

Jacksonville, FL 32232-5286

Series A

414

13.80%

Series B

246

8.20%

Wells Fargo Advisors, LLC

One North Jefferson

St. Louis, MO 63103

Series A

212

7.07%

Series B

423

14.10%

Oppenheimer/Fahnestock

125 Broad Street 16th Floor

New York, NY 10004-2464

Series A

993

33.10%

Series B

826

27.53%

Jeffries & Company Inc.

Harborside Financial Center

Plaza III, Suite 705

Jersey City, NJ 07311-0000

Series B

97

3.23%

Morgan Stanley GWM

1585 Broadway

New York, NY 10036

Series A

302

10.07%

Series B

113

3.77%

Pioneer Municipal High Income Trust

Record Holder

Share Class

Number of Shares

% of Class