Pioneer Diversified High Income Trust Form N-PX August 26, 2010

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

FORM N-PX
ANNUAL REPORT OF PROXY VOTING RECORD OF REGISTERED
MANAGEMENT INVESTMENT COMPANIES

Investment Company Act file number 811-22014

PIONEER DIVERSIFIED HIGH INCOME TRUST

(Exact name of registrant as specified in charter)

60 State Street Boston, MA 02109

(Address of principal executive offices)

Terrence J. Cullen 60 State Street Boston, MA 02109

(Name and address of agent for service)

Registrant's telephone number, including area code: (617) 742-7825

Date of fiscal year end: March 31

Date of reporting period: July 1, 2009 to June 30, 2010

SIGNATURES

Pursuant to the requirements of the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

(Registrant) Pioneer Diversified High Income Trust

By (Signature and Title) /s/ John F. Cogan, Jr.

John F. Cogan, Jr., Chairman and President

Date August 19, 2010

======== PIONEER DIVERSIFIED HIGH INCOME TRUST ==============

AINSWORTH LUMBER CO LTD

Ticker: ANS Security ID: C01023206 Meeting Date: MAY 13, 2010 Meeting Type: Annual

Record Date: APR 13, 2010

Proposal Mgt Rec Vote Cast Sponsor
1.1 Elect Director Robert Chadwick For For Management

1.2	Elect Director Jay Gurandiano	For	For	Management
1.3	Elect Director Paul Houston	For	For	Management
1.4	Elect Director Richard Huff	For	Withhold	Management
1.5	Elect Director John Lacey	For	For	Management
1.6	Elect Director Gordon Lancaster	For	For	Management
1.7	Elect Director Jonathan I. Mishkin	For	For	Management
2	Approve Deloitte & Touche LLP as	For	For	Management
	Auditors and Authorize Board to Fix			
	Their Remuneration			

ALERIS INTERNATIONAL INC

Ticker: Security ID: 014477AG8
Meeting Date: APR 29, 2010 Meeting Type: Written Consent

Record Date: MAR 10, 2010

Proposal Mgt Rec Vote Cast Sponsor

1 The Plan None For Management

ARCO CHEMICAL CO.

Ticker: RCM Security ID: 001920AB3
Meeting Date: APR 15, 2010 Meeting Type: Written Consent

Record Date: MAR 12, 2010

Proposal Mgt Rec Vote Cast Sponsor
1 The Plan None For Management
2 I Am A Qualified Investor None For Management

GEORGIA GULF CORPORATION

Ticker: GGC Security ID: 373200302 Meeting Date: MAY 18, 2010 Meeting Type: Annual

Record Date: MAR 26, 2010

#	Proposal	Mgt Rec	Vote Cast	Sponsor
1.1	Elect Director Mark L. Noetzel	For	For	Management
1.2	Elect Director Stephen E. Macadam	For	For	Management
1.3	Elect Director David N. Weinstein	For	For	Management
2	Adopt Majority Voting for Uncontested	For	For	Management
	Election of Directors			
3	Declassify the Board of Directors	For	For	Management
4	Reduce Supermajority Vote Requirement	For	For	Management
5	Ratify Auditors	For	For	Management

LEAR CORPORATION

Ticker: LEA Security ID: 521865204 Meeting Date: MAY 13, 2010 Meeting Type: Annual

Record Date: MAR 22, 2010

# 1	Proposal Ratify Auditors	Mgt Rec For	Vote Cast For	Sponsor Management	
NEXUS	FLOATING PRODUCTION LTD.				
	r: NEXUS Security ID: Y6 ng Date: JUL 3, 2009 Meeting Type: Bo d Date:				
# 1 2 3	Proposal Approve Summons Approve Agenda Approve Election of Two Bondholders to Sign Minutes Together with the Chairperson	Mgt Rec For For	Vote Cast For For	Sponsor Management Management Management	
4	Approve Change of the Loan Agreement	For	For	Management	
Ticke Meeti	FLOATING PRODUCTION LTD. Tr: NEXUS Security ID: Y6 ng Date: JUL 29, 2009 Meeting Type: Bo d Date: Proposal Approve Summons Approve Agenda Approve Election of Two Bondholders to Sign Minutes Together with the Chairperson Approve Request for Change of the Loan Agreement	Mgt Rec For For	Vote Cast For For For	Sponsor Management Management Management	
NEXUS	FLOATING PRODUCTION LTD.				
Ticker: NEXUS Security ID: Y6265HAA0 Meeting Date: AUG 24, 2009 Meeting Type: Bondholder Record Date:					
# 1 2 3	Proposal Approve Summons Approve Agenda Approve Election of Two Bondholders to Sign the Minutes Together With the Chairperson	Mgt Rec For For	Vote Cast For For	Sponsor Management Management Management	
4	Approve Request for Change of the Bond	t O T	For	Management	

NEXUS FLOATING PRODUCTION LTD.

Loan Agreement

Ticker: NEXUS Security ID: Y6265HAA0 Meeting Date: NOV 11, 2009 Meeting Type: Bondholder

Record Date:

#	Proposal	Mgt Rec	Vote Cast	Sponsor
1	Approve Summons	For	For	Management
2	Approve Agenda	For	For	Management
3	Approve Election of Two Bondholders to	For	For	Management
	Sign the Minutes Together With the			
	Chairperson			
4	Approve Restructuring and Changes to the Bond Loan Agreements	For	For	Management

SEVAN MARINE ASA

Ticker: SEVAN Security ID: R776D4AE3
Meeting Date: JUN 25, 2010 Meeting Type: Bondholder

Record Date: JUN 11, 2010

#	Proposal	Mgt Rec	Vote Cast	Sponsor
1	Approve Summons	For	For	Management
2	Approve Agenda	For	For	Management
3	Elect Minutes Keepers	For	For	Management
4	Approve Amendments to Bond Agreement	For	For	Management

SKEIE DRILLING & PRODUCTION ASA

Ticker: SKDP Security ID: R7034SAB0
Meeting Date: JUL 15, 2009 Meeting Type: Bondholder

Record Date:

Proposal	Mgt Rec	Vote Cast	Sponsor
Approval of the Summons	For	For	Management
Approval of the Agenda	For	For	Management
Designate Inspector(s) of Minutes of	For	For	Management
the Meeting			
Amend Resolutions Passed at June 29,	For	For	Management
2009 Meeting Re: Consent from the			
Lending Syndicate; Proportionate			
Dilution of Ownership of Skeie Group			
and Wideluck; The Event of Default			
	Approval of the Summons Approval of the Agenda Designate Inspector(s) of Minutes of the Meeting Amend Resolutions Passed at June 29, 2009 Meeting Re: Consent from the Lending Syndicate; Proportionate Dilution of Ownership of Skeie Group	Approval of the Summons Approval of the Agenda For Designate Inspector(s) of Minutes of the Meeting Amend Resolutions Passed at June 29, 2009 Meeting Re: Consent from the Lending Syndicate; Proportionate Dilution of Ownership of Skeie Group	Approval of the Summons Approval of the Agenda For For Designate Inspector(s) of Minutes of the Meeting Amend Resolutions Passed at June 29, 2009 Meeting Re: Consent from the Lending Syndicate; Proportionate Dilution of Ownership of Skeie Group

SKEIE DRILLING & PRODUCTION ASA

Ticker: SKDP Security ID: R7034S104 Meeting Date: SEP 24, 2009 Meeting Type: Special

Record Date:

#	Proposal	Mgt Rec	Vote Cast	Sponsor
1	Open Meeting; Registration of Attending	None	None	Management
	Shareholders and Proxies			
2	Elect Chairman of Meeting; Designate	For	For	Management
	Inspector(s) of Minutes of Meeting			

3	Approve Notice of Meeting and Agenda	For	For	Management
4	Elect Lesley Jones and Ngiam Jih Wong	For	For	Management
	as Directors			
5	Amend Articles Re: Approve Electronic	For	For	Management
	Publication of Meeting Notice Material			

SKEIE DRILLING & PRODUCTION ASA

Ticker: SKDP Security ID: R7034S104 Meeting Date: MAY 6, 2010 Meeting Type: Special Record Date: APR 22, 2010

#	Proposal	Mgt Rec	Vote Cast	Sponsor
1	Open Meeting; Registration of Attending	None	None	Management
	Shareholders and Proxies			
2	Elect Chairman of Meeting; Designate	For	For	Management
	Inspector(s) of Minutes of Meeting			
3	Approve Notice of Meeting and Agenda	For	For	Management
4	Approve Issuance of 208.2 Million	For	For	Management
	Shares for a Private Placement			
5	Approve Creation of NOK 21 Million Pool	For	For	Management
	of Capital without Preemptive Rights			

SKEIE DRILLING & PRODUCTION ASA

Ticker: SKDP Security ID: R7034S104 Meeting Date: JUN 22, 2010 Meeting Type: Annual

Record Date: JUN 8, 2010

# 1	Proposal Open Meeting; Registration of Attending Shareholders and Proxies	Mgt Rec None	Vote Cast None	Sponsor Management
2	Elect Chairman of Meeting; Designate Inspector(s) of Minutes of Meeting	For	For	Management
3	Approve Notice of Meeting and Agenda	For	For	Management
4	Approve Financial Statements and Statutory Reports	For	For	Management
5	Approve Remuneration of Directors in the Amounts of NOK 450,000 to Bjarne Skeie, NOK 208,333 to Margaret Hawkins, NOK 250,000 to Anne Breive, NOK 208,333 to Ngiam Wong, and NOK 41,666 to Mah Edmund	For	For	Management
6	Approve Remuneration of Auditors	For	For	Management
7	Approve Remuneration Policy And Other Terms of Employment For Executive Management	For	For	Management

TEMIR CAPITAL BV

Security ID: 87973TAA4 Ticker: Meeting Date: MAR 31, 2010 Meeting Type: Bondholder

Record Date: FEB 23, 2010

Proposal

Approve Extraordinary Resolution Re:
(i) Restructuring Plan, (ii) Instruct
Trustee to Vote Principal Amount of
Notes Outstanding For Restructuring
Plan at Creditors' Meeting, (iii)
Instruct Trustee to Accelerate Notes
and Demand Payment Under Guarantee

For For Management

Sponsor

Mgt Rec Vote Cast

====== END NPX REPORT