

Edgar Filing: Pioneer Diversified High Income Trust - Form NSAR-A

Pioneer Diversified High Income Trust  
Form NSAR-A  
December 29, 2009

PAGE 1  
000 A000000 10/31/2009  
000 C000000 1388126  
000 D000000 N  
000 E000000 NF  
000 F000000 Y  
000 G000000 N  
000 H000000 N  
000 I000000 6.1  
000 J000000 A  
001 A000000 PIONEER DIVERSIFIED HIGH INCOME TRUST  
001 B000000 811-22014  
001 C000000 6177427825  
002 A000000 60 STATE STREET  
002 B000000 BOSTON  
002 C000000 MA  
002 D010000 02109  
003 000000 N  
004 000000 N  
005 000000 N  
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007 C010700 7  
007 C010800 8  
007 C010900 9  
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008 D020001 MA  
008 D030001 02109  
008 A000002 MONTEPELIER CAPITAL ADVISORS, LTD.  
008 B000002 S  
008 C000002 801-00000  
008 D010002 BERMUDA  
008 D050002 BERMUDA  
010 A000001 PIONEER INVESTMENT MANAGEMENT, INC.  
010 B000001 801-8255  
010 C010001 BOSTON  
010 C020001 MA  
010 C030001 02109  
010 A000002 PRINCETON ADMINISTRATORS, LLC  
010 C010002 PRINCETON  
010 C020002 NJ  
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010 C030002 08543  
010 C040002 9095  
011 A000001 MERRILL LYNCH & CO.  
011 B000001 8-7221  
011 C010001 NEW YORK  
011 C020001 NY

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011 C030001 10281  
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011 A000002 UBS INVESTMENT BANK  
011 B000002 8-000000  
011 C010002 XX  
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011 A000003 RBC CAPITAL MARKETS CORP.  
011 B000003 8-045411  
011 C010003 MINNEAPOLIS  
011 C020003 MN  
011 C030003 55402  
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011 A000004 ROBERT W. BAIRD & CO.  
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011 C010004 MILWAUKEE  
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011 A000005 JANNEY MONTGOMERY SCOTT, LLC  
011 B000005 8-462  
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011 A000006 FERRIS, BAKER WATTS, INC.  
011 B000006 8-00000  
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011 A000007 MORGAN KEEGAN & CO., INC.  
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012 A000001 PIONEER INVEST. MGT. SHAREHOLDER SVCS., INC.  
012 B000001 85-1359  
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012 A000002 AMERICAN STOCK TRANSFER & TRUST CO.  
012 B000002 85-00000  
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013 A000001 ERNST & YOUNG LLP  
PAGE 3  
013 B010001 BOSTON  
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015 A000001 BROWN BROTHERS HARRIMAN & CO.  
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015 A000002 BANK AUSTRIA  
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015 C010002 VIENNA  
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015 E040002 X  
015 A000003 BANQUE BRUXELLES LAMBERT  
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015 C010003 BRUSSELS  
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015 A000004 BANK OF BOSTON  
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015 C010004 SAO PAULO  
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015 A000006 ROYAL BANK OF CANADA  
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015 A000012 STANDARD CHARTERED BANK  
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015 A000014 BANCA COMMERCIALE ITALIANA  
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015 C010014 MILAN  
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015 E040014 X  
015 A000015 THE SUMITOMO BANK, LIMITED  
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015 C010015 TOKYO

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015 D010015 JAPAN  
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015 A000016 CITIBANK, N.A.  
015 B000016 S  
015 C010016 SEOUL  
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015 A000017 HONK KONG BANK MALAYSIA  
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015 A000018 CITIBANK, N.A.  
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015 C010018 MEXICO CITY  
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015 A000020 NATIONAL NOMINEES LIMITED  
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015 A000025 BANCO DE SANTANDER  
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015 A000027 UNION BANK OF SWITZERLAND AG  
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015 D010027 SWITZERLAND

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015 E040027 X  
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 015 D010028 TAIWAN  
 015 E040028 X  
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 015 C010029 BANGKOK  
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 015 A000030 MIDLAND BANK  
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PAGE 6

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 022 B000002 13-3299429  
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 022 A000003 BANC OF AMERICA SECURITIES, LLC  
 022 B000003 56-2058405  
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 022 A000004 BNP PARIBAS SECURITIES CORP.  
 022 B000004 13-3235334  
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 022 A000005 DEUTSCHE BANK SECURITIES, INC.  
 022 B000005 13-2730828  
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 022 A000006 BARCLAYS CAPITAL, INC.  
 022 C000006 6850  
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 022 A000007 GOLDMAN, SACHS & CO.  
 022 B000007 13-5108880

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022 C000007 4736  
 022 D000007 402  
 022 A000008 CREDIT SUISSE SECURITIES (USA), LLC  
 022 B000008 13-5659485  
 022 C000008 4627

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 022 B000009 11-2418191  
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 022 A000010 MORGAN STANLEY & CO., INC.  
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SIGNATURE	MARY KELLERMANN	
TITLE	ACCOUNTING MANAGER	