

Edgar Filing: PIONEER HIGH INCOME TRUST - Form NSAR-B

PIONEER HIGH INCOME TRUST

Form NSAR-B

May 30, 2006

PAGE 1  
000 B000000 03/31/2006  
000 C000000 1166258  
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 HIGH INCOME TRUST  
001 B000000 811-21043  
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  
006 000000 N  
007 A000000 N  
007 B000000 0  
007 C010100 1  
007 C010200 2  
007 C010300 3  
007 C010400 4  
007 C010500 5  
007 C010600 6  
007 C010700 7  
007 C010800 8  
007 C010900 9  
007 C011000 10  
008 A000001 PIONEER INVESTMENT MANAGEMENT, INC.  
008 B000001 A  
008 C000001 801-8255  
008 D010001 BOSTON  
008 D020001 MA  
008 D030001 02109  
010 A000001 PIONEER INVESTMENT MANAGEMENT, INC.  
010 B000001 801-8255  
010 C010001 BOSTON  
010 C020001 MA  
010 C030001 02109  
010 A000002 PRINCETON ADMINISTRATORS, L.P.  
010 C010002 PRINCETON  
010 C020002 NJ  
010 C030002 08543  
010 C040002 9095  
011 A000001 MERRILL LYNCH & CO.  
011 B000001 8-7221  
011 C010001 NEW YORK  
PAGE 2  
011 C020001 NY  
011 C030001 10281  
011 C040001 1201  
011 A000002 UBS WARBURG  
011 B000002 8-022651  
011 C010002 STAMFORD

Edgar Filing: PIONEER HIGH INCOME TRUST - Form NSAR-B

011 C020002 CT  
011 C030002 06901  
011 A000003 RBC CAPITAL MARKETS  
011 B000003 8-045411  
011 C010003 MINNEAPOLIS  
011 C020003 MN  
011 C030003 55402  
011 C040003 4422  
011 A000004 ADVEST, INC.  
011 B000004 8-21409  
011 C010004 HARTFORD  
011 C020004 CT  
011 C030004 06103  
011 A000005 JANNEY MONTGOMERY SCOTT LLC  
011 B000005 8-462  
011 C010005 PHILADELPHIA  
011 C020005 PA  
011 C030005 19103  
011 C040005 1675  
011 A000006 MCDONALD INVESTMENTS INC.  
011 B000006 8-30177  
011 C010006 CLEVELAND  
011 C020006 OH  
011 C030006 44114  
011 C040006 2603  
011 A000007 STIFEL, NICOLAUS & COMPANY INCORPORATED  
011 B000007 8-001447  
011 C010007 ST. LOUIS  
011 C020007 MO  
011 C030007 63102  
012 A000001 PIONEER INVESTMENT SHAREHOLDER SERVICES, INC.  
012 B000001 85-00000  
012 C010001 BOSTON  
012 C020001 MA  
012 C030001 02109  
012 A000002 MELLON INVESTOR SERVICES LLC (COMMON)  
012 B000002 85-00000  
012 C010002 RIDGEFIELD PARK  
012 C020002 NJ  
012 C030002 07660  
012 A000003 DEUTSCHE BANK TRUST COMPANY AMERICAS (PREF.)  
012 B000003 85-00000  
012 C010003 NEW YORK  
012 C020003 NY  
012 C030003 10005  
PAGE 3  
013 A000001 ERNST & YOUNG LLP  
013 B010001 BOSTON  
013 B020001 MA  
013 B030001 02116  
013 B040001 5072  
015 A000001 BROWN BROTHERS HARRIMAN & CO.  
015 B000001 C  
015 C010001 BOSTON  
015 C020001 MA  
015 C030001 02109  
015 E010001 X  
018 000000 Y  
019 A000000 Y  
019 B000000 91  
019 C000000 PIONEERFDS  
020 C000001 0

Edgar Filing: PIONEER HIGH INCOME TRUST - Form NSAR-B

020	C000002	0
020	C000003	0
020	C000004	0
020	C000005	0
020	C000006	0
020	C000007	0
020	C000008	0
020	C000009	0
020	C000010	0
021	000000	0
022	A000001	LEHMAN BROTHERS INC.
022	B000001	13-2518466
022	C000001	639780
022	D000001	4022
022	A000002	BEAR STEARNS & CO. INC
022	B000002	13-3299429
022	C000002	426176
022	D000002	4849
022	A000003	DEUTSCHE BANK SECURITIES INC.
022	B000003	13-2730828
022	C000003	129246
022	D000003	0
022	A000004	RBS GREENWICH CAPITAL
022	C000004	119600
022	D000004	0
022	A000005	CREDIT SUISSE SECURITIES (USA) L.L.C.
022	B000005	13-5659485
022	C000005	15152
022	D000005	23265
022	A000006	MERRILL LYNCH, PIERCE, FENNER & SMITH INC.
022	B000006	13-5674085
022	C000006	35206
022	D000006	443
022	A000007	BANC OF AMERICA SECURITIES LLC
022	B000007	56-2058405
	PAGE	4
022	C000007	17753
022	D000007	11988
022	A000008	MORGAN STANLEY
022	B000008	13-2655998
022	C000008	13442
022	D000008	5343
022	A000009	GOLDMAN, SACHS & CO.
022	B000009	13-5108880
022	C000009	12305
022	D000009	4336
022	A000010	J.P. MORGAN SECURITIES INC.
022	B000010	13-3224016
022	C000010	9280
022	D000010	3543
023	C000000	1472095
023	D000000	87299
024	000000	N
026	A000000	N
026	B000000	Y
026	C000000	N
026	D000000	Y
026	E000000	N
026	F000000	N
026	G010000	N
026	G020000	N
026	H000000	N

Edgar Filing: PIONEER HIGH INCOME TRUST - Form NSAR-B

027	000000	N	
045	000000	Y	
046	000000	N	
047	000000	Y	
048	000000	0.600	
048	A010000		0
048	A020000	0.000	
048	B010000		0
048	B020000	0.000	
048	C010000		0
048	C020000	0.000	
048	D010000		0
048	D020000	0.000	
048	E010000		0
048	E020000	0.000	
048	F010000		0
048	F020000	0.000	
048	G010000		0
048	G020000	0.000	
048	H010000		0
048	H020000	0.000	
048	I010000		0
048	I020000	0.000	
048	J010000		0
048	J020000	0.000	
	PAGE	5	
048	K010000		0
048	K020000	0.000	
049	000000	N	
050	000000	N	
051	000000	N	
052	000000	N	
053	A000000	N	
054	A000000	Y	
054	B000000	Y	
054	C000000	Y	
054	D000000	N	
054	E000000	N	
054	F000000	N	
054	G000000	N	
054	H000000	Y	
054	I000000	N	
054	J000000	Y	
054	K000000	N	
054	L000000	N	
054	M000000	Y	
054	N000000	N	
055	A000000	Y	
055	B000000	N	
056	000000	Y	
057	000000	N	
058	A000000	N	
059	000000	Y	
060	A000000	Y	
060	B000000	Y	
061	000000		0
062	A000000	Y	
062	B000000	0.0	
062	C000000	0.0	
062	D000000	2.3	
062	E000000	0.0	
062	F000000	0.0	

Edgar Filing: PIONEER HIGH INCOME TRUST - Form NSAR-B

062	G000000	0.0
062	H000000	0.0
062	I000000	0.0
062	J000000	0.0
062	K000000	0.0
062	L000000	4.2
062	M000000	0.0
062	N000000	0.0
062	O000000	7.8
062	P000000	117.0
062	Q000000	4.4
062	R000000	0.1
063	A000000	0
063	B000000	7.9
064	A000000	N
	PAGE	6
064	B000000	Y
065	000000	N
066	A000000	N
067	000000	N
068	A000000	N
068	B000000	N
069	000000	N
070	A010000	Y
070	A020000	Y
070	B010000	Y
070	B020000	N
070	C010000	Y
070	C020000	N
070	D010000	Y
070	D020000	N
070	E010000	Y
070	E020000	N
070	F010000	Y
070	F020000	N
070	G010000	Y
070	G020000	N
070	H010000	Y
070	H020000	N
070	I010000	N
070	I020000	N
070	J010000	Y
070	J020000	Y
070	K010000	Y
070	K020000	Y
070	L010000	Y
070	L020000	Y
070	M010000	Y
070	M020000	Y
070	N010000	Y
070	N020000	Y
070	O010000	Y
070	O020000	N
070	P010000	N
070	P020000	N
070	Q010000	N
070	Q020000	N
070	R010000	N
070	R020000	N
071	A000000	162976
071	B000000	111941
071	C000000	569021

Edgar Filing: PIONEER HIGH INCOME TRUST - Form NSAR-B

071 D000000 20  
 072 A000000 12  
 072 B000000 54461  
 072 C000000 1  
 072 D000000 0

PAGE 7

072 E000000 315  
 072 F000000 3500  
 072 G000000 41  
 072 H000000 0  
 072 I000000 63  
 072 J000000 79  
 072 K000000 0  
 072 L000000 27  
 072 M000000 15  
 072 N000000 24  
 072 O000000 0  
 072 P000000 0  
 072 Q000000 0  
 072 R000000 36  
 072 S000000 29  
 072 T000000 0  
 072 U000000 0  
 072 V000000 0  
 072 W000000 463  
 072 X000000 4277  
 072 Y000000 0  
 072 Z000000 50500  
 072AA000000 3762  
 072BB000000 0  
 072CC010000 0  
 072CC020000 3712  
 072DD010000 44321  
 072DD020000 0  
 072EE000000 6166  
 073 A010000 1.6500  
 073 A020000 0.0000  
 073 B000000 0.2294  
 073 C000000 0.0000  
 074 A000000 1871  
 074 B000000 9800  
 074 C000000 0  
 074 D000000 560969  
 074 E000000 0  
 074 F000000 734  
 074 G000000 0  
 074 H000000 0  
 074 I000000 18461  
 074 J000000 0  
 074 K000000 0  
 074 L000000 14015  
 074 M000000 26  
 074 N000000 605876  
 074 O000000 1500  
 074 P000000 297  
 074 Q000000 0  
 074 R010000 0

PAGE 8

074 R020000 0  
 074 R030000 0  
 074 R040000 18558  
 074 S000000 151092

Edgar Filing: PIONEER HIGH INCOME TRUST - Form NSAR-B

074	T000000	434429
074	U010000	26931
074	U020000	0
074	V010000	16.13
074	V020000	0.00
074	W000000	0.0000
074	X000000	16453
074	Y000000	0
075	A000000	0
075	B000000	432262
076	000000	16.80
077	A000000	Y
077	B000000	Y
078	000000	N
080	A000000	ICI MUTUAL INSURANCE COMPANY
080	C000000	60000
081	A000000	Y
081	B000000	91
082	A000000	N
082	B000000	0
083	A000000	N
083	B000000	0
084	A000000	N
084	B000000	0
085	A000000	Y
085	B000000	N
086	A010000	107
086	A020000	1733
086	B010000	0
086	B020000	0
086	C010000	0
086	C020000	0
086	D010000	0
086	D020000	0
086	E010000	0
086	E020000	0
086	F010000	0
086	F020000	0
087	A010000	COMMON STOCK
087	A020000	72369H106
087	A030000	PHT
087	B010000	PREFERRED STOCK--SERIES M7
087	B020000	72369H205
087	C010000	PREFERRED STOCK--SERIES W28
087	C020000	72369H304
088	A000000	N
088	B000000	N
	PAGE	9
088	C000000	N
088	D000000	Y
SIGNATURE	MARY KELLERMANN	
TITLE	ACCOUNTING MANAGER	