

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

PIONEER HIGH INCOME TRUST

Form NSAR-A

November 29, 2007

PAGE 1
000 A000000 09/30/2007
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, LLC
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-A

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 & CO., INC.
011 B000007 8-001447
011 C010007 ST. LOUIS
011 C020007 MO
011 C030007 63102
011 A000008 DELETE
012 A000001 PIONEER INV. MANGMT. SHAREHOLDER SERV, INC.
012 B000001 85-00000
012 C010001 BOSTON
012 C020001 MA
012 C030001 02109
012 A000002 AMERICAN STOCK TRANSFER & TRUST CO.
012 B000002 85-00000
012 C010002 BROOKLYN
012 C020002 NY
012 C030002 11219
012 A000003 DEUTSCHE BANK TRUST COMPANY AMERICAS (PREF.)
012 B000003 85-00000
012 C010003 NEW YORK
012 C020003 NY
PAGE 3
012 C030003 10005
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 81
019 C000000 PIONEERFDS

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

020	C000001	0
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	DEUTSCHE BANK SECURITIES, INC.
022	B000001	13-2730828
022	C000001	247013
022	D000001	0
022	A000002	LEHMAN BROTHERS, INC.
022	B000002	13-2518466
022	C000002	225379
022	D000002	1464
022	A000003	MORGAN STANLEY & CO., INC.
022	B000003	13-2655998
022	C000003	146339
022	D000003	0
022	A000004	BANC OF AMERICA SECURITIES, LLC
022	B000004	56-2058405
022	C000004	117114
022	D000004	0
022	A000005	J.P. MORGAN SECURITIES, INC.
022	B000005	13-3224016
022	C000005	70349
022	D000005	2779
022	A000006	MERRILL LYNCH, PIERCE, FENNER & SMITH, INC.
022	B000006	13-5674085
022	C000006	46860
022	D000006	841
	PAGE	4
022	A000007	UBS SECURITIES, LLC
022	B000007	13-3873456
022	C000007	23524
022	D000007	0
022	A000008	CREDIT SUISSE SECURITIES (USA), LLC
022	B000008	13-5659485
022	C000008	10137
022	D000008	8535
022	A000009	BASS TRADING
022	C000009	13748
022	D000009	0
022	A000010	GOLDMAN, SACHS & CO.
022	B000010	13-5108880
022	C000010	11868
022	D000010	55
023	C000000	966630
023	D000000	28422
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

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

026 H000000 N
 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
 PAGE 5
 048 J020000 0.000
 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
 054 O000000 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 0.0

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

062 E000000 0.0
062 F000000 0.0
062 G000000 0.0
062 H000000 0.0
062 I000000 0.0
062 J000000 0.0
062 K000000 0.0
062 L000000 0.0
062 M000000 0.0
062 N000000 0.0
062 O000000 7.8
062 P000000 116.1
062 Q000000 7.0
062 R000000 5.4
063 A000000 0

PAGE 6

063 B000000 5.9
064 A000000 N
064 B000000 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 N
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 95292
071 B000000 31799

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

071 C000000 576971
 071 D000000 6
 072 A000000 6
 072 B000000 27671
 072 C000000 3

PAGE 7

072 D000000 0
 072 E000000 56
 072 F000000 1775
 072 G000000 52
 072 H000000 0
 072 I000000 230
 072 J000000 40
 072 K000000 0
 072 L000000 22
 072 M000000 7
 072 N000000 11
 072 O000000 0
 072 P000000 0
 072 Q000000 0
 072 R000000 27
 072 S000000 8
 072 T000000 0
 072 U000000 0
 072 V000000 0
 072 W000000 25
 072 X000000 2197
 072 Y000000 0
 072 Z000000 25533
 072AA000000 4175
 072BB000000 0
 072CC010000 0
 072CC020000 26740
 072DD010000 22376
 072DD020000 0
 072EE000000 0
 073 A010000 0.8250
 073 A020000 0.0000
 073 B000000 0.0000
 073 C000000 0.0000
 074 A000000 683
 074 B000000 0
 074 C000000 0
 074 D000000 560163
 074 E000000 0
 074 F000000 1898
 074 G000000 0
 074 H000000 0
 074 I000000 21315
 074 J000000 8380
 074 K000000 0
 074 L000000 14148
 074 M000000 30
 074 N000000 606617
 074 O000000 5198
 074 P000000 291
 074 Q000000 0

PAGE 8

074 R010000 0
 074 R020000 0
 074 R030000 0
 074 R040000 21752

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

074	S000000	151304
074	T000000	428072
074	U010000	27163
074	U020000	0
074	V010000	15.76
074	V020000	0.00
074	W000000	0.0000
074	X000000	20728
074	Y000000	0
075	A000000	0
075	B000000	440875
076	000000	16.74
077	A000000	N
078	000000	N
080	A000000	ICI MUTUAL INSURANCE CO.
080	C000000	45000
081	A000000	Y
081	B000000	81
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	69
086	A020000	1141
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	