

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

PIONEER HIGH INCOME TRUST

Form NSAR-A

November 29, 2016

PAGE 1  
000 A000000 09/30/2016  
000 C000000 0001166258  
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 ST  
002 B000000 BOSTON  
002 C000000 MA  
002 D010000 02109  
002 D020000 1820  
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  
008 D040001 1820  
010 A000001 PIONEER INVESTMENT MANAGEMENT, INC.  
010 B000001 801-8255  
010 C010001 BOSTON  
010 C020001 MA  
010 C030001 02109  
010 A000002 BROWN BROTHERS HARRIMAN & CO.  
010 C010002 BOSTON  
010 C020002 MA  
010 C030002 02110  
011 A000001 MERRILL LYNCH & CO.  
011 B000001 8-7221  
PAGE 2  
011 C010001 NEW YORK  
011 C020001 NY  
011 C030001 10281  
011 C040001 1201  
011 A000002 UBS INVESTMENT BANK  
011 B000002 8-022651

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

011 C010002 STAMFORD  
011 C020002 CT  
011 C030002 06901  
011 A000003 RBC CAPITAL MARKETS CORP.  
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  
012 A000001 PIONEER INVEST. MGMT. SHAREHOLDER SVCS., INC.  
012 B000001 85-1359  
012 C010001 BOSTON  
012 C020001 MA  
012 C030001 02109  
012 A000002 AMERICAN STOCK TRANSFER & TRUST CO. (COMMON)  
012 B000002 85-0000  
012 C010002 BROOKLYN  
012 C020002 NY  
012 C030002 11219  
012 C040002 5441  
012 A000003 DEUTSCHE BANK TRUST COMPANY AMERICAS (PREF.)  
012 B000003 85-05212  
012 C010003 NEW YORK  
PAGE 3  
012 C020003 NY  
012 C030003 10005  
013 A000001 DELOITTE & TOUCHE LLP  
013 B010001 BOSTON  
013 B020001 MA  
013 B030001 02116  
015 A000001 BROWN BROTHERS HARRIMAN & CO.  
015 B000001 C  
015 C010001 BOSTON  
015 C020001 MA  
015 C030001 02110  
015 E010001 X  
015 A000002 CITIBANK, N.A. BUENOS AIRES BRANCH  
015 B000002 S  
015 C010002 BUENOS AIRES  
015 D010002 ARGENTINA

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

015 E040002 X  
015 A000003 HSBC BANK AUSTRALIA LIMITED  
015 B000003 S  
015 C010003 SYDNEY  
015 D010003 AUSTRALIA  
015 E040003 X  
015 A000004 UNICREDIT BANK AUSTRIA AG  
015 B000004 S  
015 C010004 VIENNA  
015 D010004 AUSTRIA  
015 E040004 X  
015 A000005 STANDARD CHARTERED BANK, BANGLADESH BRANCH  
015 B000005 S  
015 C010005 DHAKA  
015 D010005 BANGLADESH  
015 E040005 X  
015 A000006 BNP PARIBAS SECURITIES SERVICES  
015 B000006 S  
015 C010006 PANTIN  
015 D010006 BELGIUM  
015 E040006 X  
015 A000007 EUROCLEAR BANK SA NV  
015 B000007 S  
015 C010007 BRUSSELS  
015 D010007 BELGIUM  
015 E040007 X  
015 A000008 CITIBANK, N.A., SAO PAULO  
015 B000008 S  
015 C010008 SAO PAULO  
015 D010008 BRAZIL  
015 E040008 X  
015 A000009 CITIBANK EUROPE PLC, BULGARIA BRANCH  
015 B000009 S  
015 C010009 SOFIA  
015 D010009 BULGARIA  
015 E040009 X  
015 A000010 RBC INVESTOR SERVICES TRUST  
015 B000010 S  
015 C010010 TORONTO  
015 D010010 CANADA  
015 E040010 X  
015 A000011 STANDARD CHARTERED BANK (CHINA) LIMITED  
015 B000011 S  
015 C010011 SHANGHAI  
015 D010011 CHINA  
015 E040011 X  
015 A000012 CITITRUST COLUMBIA S.A., SOCIEDAD FIDUCIARA  
015 B000012 S  
015 C010012 BOGOTA  
015 D010012 COLOMBIA  
015 E040012 X  
015 A000013 BANCO DE CHILE  
015 B000013 S  
015 C010013 SANTIAGO  
015 D010013 CHILE  
015 E040013 X  
015 A000014 CITIBANK EUROPE PLC, ORGANIZACNI SLOZKA  
015 B000014 S  
015 C010014 PRAGUE  
015 D010014 CZECH REPUBLIC  
015 E040014 X

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

015 A000015 SKANDINAVISKA ENSKILDA BANKEN AB (PUBL)  
015 B000015 S  
015 C010015 COPENHAGEN  
015 D010015 DENMARK  
015 E040015 X  
015 A000016 CITIBANK, N.A., CAIRO BRANCH  
015 B000016 S  
015 C010016 CAIRO  
015 D010016 EGYPT  
015 E040016 X  
015 A000017 NORDEA BANK FINLAND PLC  
015 B000017 S  
015 C010017 HELSINKI  
015 D010017 FINLAND  
015 E040017 X  
015 A000018 BNP PARIBAS SECURITIES SERVICES  
015 B000018 S  
015 C010018 PANTIN  
015 D010018 FRANCE  
015 E040018 X  
015 A000019 BNP PARIBAS SECURITIES SERVICES, FRANKFURT BR  
015 B000019 S  
015 C010019 FRANKFURT  
015 D010019 GERMANY  
015 E040019 X  
PAGE 5  
015 A000020 STANDARD CHARTERED BANK GHANA LTD.  
015 B000020 S  
015 C010020 ACCRA  
015 D010020 GHANA  
015 E040020 X  
015 A000021 HSBC BANK PLC, ATHENS BRANCH  
015 B000021 S  
015 C010021 ATHENS  
015 D010021 GREECE  
015 E040021 X  
015 A000022 STANDARD CHARTERED BANK (HONG KONG) LIMITED  
015 B000022 S  
015 C010022 KWUN TONG  
015 D010022 HONG KONG  
015 E040022 X  
015 A000023 CITIBANK EUROPE PLC, HUNGARIAN BRANCH OFFICE  
015 B000023 S  
015 C010023 BUDAPEST  
015 D010023 HUNGARY  
015 E040023 X  
015 A000024 CITIBANK, N.A., MUMBAI BRANCH  
015 B000024 S  
015 C010024 MUMBAI  
015 D010024 INDIA  
015 E040024 X  
015 A000025 CITIBANK, N.A., JAKARTA BRANCH  
015 B000025 S  
015 C010025 JAKARTA  
015 D010025 INDONESIA  
015 E040025 X  
015 A000026 CITIBANK, N.A., LONDON BRANCH  
015 B000026 S  
015 C010026 LONDON  
015 D010026 IRELAND  
015 E040026 X  
015 A000027 BANK HAPOALIM BM

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

015 B000027 S  
015 C010027 TEL AVIV  
015 D010027 ISRAEL  
015 E040027 X  
015 A000028 BNP PARIBAS SECURITIES SERVICES, MILAN BRANCH  
015 B000028 S  
015 C010028 MILAN  
015 D010028 ITALY  
015 E040028 X  
015 A000029 SUMITOMO MITSU BANKING CORPORATION  
015 B000029 S  
015 C010029 TOKYO  
015 D010029 JAPAN  
015 E040029 X  
015 A000030 NORDEA BANK FINLAND PLC

PAGE 6

015 B000030 S  
015 C010030 HELSINKI  
015 D010030 ESTONIA  
015 E040030 X  
015 A000031 UNICREDIT BANK AUSTRIA AG  
015 B000031 S  
015 C010031 VIENNA  
015 D010031 AUSTRIA  
015 E040031 X  
015 A000032 HSBC BANK MIDDLE EAST LIMITED, KUWAIT BRANCH  
015 B000032 S  
015 C010032 SAFAT  
015 D010032 KUWAIT  
015 E040032 X  
015 A000033 KBL EUROPEAN PRIVATE BANKERS SA  
015 B000033 S  
015 C010033 LUXEMBOURG  
015 D010033 LUXEMBOURG  
015 E040033 X  
015 A000034 HSBC BANK MALAYSIA BERHAD  
015 B000034 S  
015 C010034 KUALA LUMPUR  
015 D010034 MALAYSIA  
015 E040034 X  
015 A000035 BANCO NACIONAL DE MEXICO, S.A. (BANAMEX)  
015 B000035 S  
015 C010035 MEXICO CITY  
015 D010035 MEXICO  
015 E040035 X  
015 A000036 CITIBANK MAGHREB  
015 B000036 S  
015 C010036 CASABLANCA  
015 D010036 MOROCCO  
015 E040036 X  
015 A000037 BNP PARIBAS SECURITIES SERVICES  
015 B000037 S  
015 C010037 PANTIN  
015 D010037 NETHERLANDS  
015 E040037 X  
015 A000038 HSBC BANK LIMITED, NEW ZEALAND BRANCH  
015 B000038 S  
015 C010038 AUCKLAND  
015 D010038 NEW ZEALAND  
015 E040038 X  
015 A000039 STANBIC IBTC BANK, PLC  
015 B000039 S

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

015 C010039 LAGOS  
015 D010039 NIGERIA  
015 E040039 X  
015 A000040 NORDEA BANK NORGE ASA  
015 B000040 S  
PAGE 7  
015 C010040 OSLO  
015 D010040 NORWAY  
015 E040040 X  
015 A000041 CITIBANK DEL PERU S.A.  
015 B000041 S  
015 C010041 LIMA  
015 D010041 PERU  
015 E040041 X  
015 A000042 HSBC LIMITED, PHILIPPINE BRANCH  
015 B000042 S  
015 C010042 TAGUIG CITY  
015 D010042 PHILIPPINES  
015 E040042 X  
015 A000043 BANK HANDLOWY W WARSZAWIE SA  
015 B000043 S  
015 C010043 WARSAW  
015 D010043 POLAND  
015 E040043 X  
015 A000044 BNP PARIBAS SECURITIES SERVICES  
015 B000044 S  
015 C010044 PANTIN  
015 D010044 PORTUGAL  
015 E040044 X  
015 A000045 HSBC BANK MIDDLE EAST LIMITED, QATAR BRANCH  
015 B000045 S  
015 C010045 ST. HELIER  
015 D010045 QATAR  
015 E040045 X  
015 A000046 CITIBANK EUROPE PLC, DUBLIN-SUCURSALA ROMANIA  
015 B000046 S  
015 C010046 BUCHAREST  
015 D010046 ROMANIA  
015 E040046 X  
015 A000047 AO CITIBANK FOR CITIBANK, N.A.  
015 B000047 S  
015 C010047 MOSCOW  
015 D010047 RUSSIA  
015 E040047 X  
015 A000048 STANDARD CHARTERED BANK KENYA LIMITED  
015 B000048 S  
015 C010048 NAIROBI  
015 D010048 KENYA  
015 E040048 X  
015 A000049 STANDARD CHARTERED BANK SINGAPORE BRANCH  
015 B000049 S  
015 C010049 SINGAPORE  
015 D010049 SINGAPORE  
015 E040049 X  
015 A000050 CITIBANK EUROPE PLC, POBOCKA ZAHRANICNEJ BANK  
015 B000050 S  
015 C010050 BRATISLAVA  
PAGE 8  
015 D010050 SLOVAKIA  
015 E040050 X  
015 A000051 STANDARD CHARTERED BANK, JOHANNESBURG BRANCH  
015 B000051 S

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

015 C010051 JOHANNESBURG  
015 D010051 SOUTH AFRICA  
015 E040051 X  
015 A000052 CITIBANK KOREA INC  
015 B000052 S  
015 C010052 SEOUL  
015 D010052 SOUTH KOREA  
015 E040052 X  
015 A000053 BANCO BILBAO VIZCAYA AREGENTARIA SA  
015 B000053 S  
015 C010053 MADRID  
015 D010053 SPAIN  
015 E040053 X  
015 A000054 HSBC, SRI LANKA BRANCH  
015 B000054 S  
015 C010054 COLOMBO  
015 D010054 SRI LANKA  
015 E040054 X  
015 A000055 SKANDINAVISKA ENSKILDA BANKEN AB (PUBL)  
015 B000055 S  
015 C010055 STOCKHOLM  
015 D010055 SWEDEN  
015 E040055 X  
015 A000056 CREDIT SUISSE AG  
015 B000056 S  
015 C010056 ZURICH  
015 D010056 SWITZERLAND  
015 E040056 X  
015 A000057 BANK OF TAIWAN  
015 B000057 S  
015 C010057 TAIPEI  
015 D010057 TAIWAN  
015 E040057 X  
015 A000058 HSBC LIMITED, THAILAND BRANCH  
015 B000058 S  
015 C010058 BANGKOK  
015 D010058 THAILAND  
015 E040058 X  
015 A000059 CITIBANK ANONIM SIRKETI  
015 B000059 S  
015 C010059 ISTANBUL  
015 D010059 TURKEY  
015 E040059 X  
015 A000060 HSBC BANK MIDDLE EAST LIMITED  
015 B000060 S  
015 C010060 DUBAI  
015 D010060 UNITED ARAB EMIRATES  
PAGE 9  
015 E040060 X  
015 A000061 HSBC BANK PLC  
015 B000061 S  
015 C010061 LONDON  
015 D010061 UNITED KINGDOM  
015 E040061 X  
015 A000062 CITIBANK, N.A., CARACAS BRANCH  
015 B000062 S  
015 C010062 CARACAS  
015 D010062 VENEZUELA  
015 E040062 X  
015 A000063 HSBC BANK (VIETNAM) LTD  
015 B000063 S  
015 C010063 HO CHI MINH CITY

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

015 D010063 VIETNAM  
015 E040063 X  
015 A000064 DELETE  
015 A000065 DELETE  
018 000000 Y  
019 A000000 Y  
019 B000000 45  
019 C000000 PIONEERFDS  
020 A000001 CANTOR FITZGERALD & CO.  
020 B000001 13-3680184  
020 C000001 113  
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 113  
022 A000001 CLEARVIEW TRADING ADVISORS, INC.  
022 B000001 14-1981175  
022 C000001 307665  
022 D000001 0  
022 A000002 BARCLAYS CAPITAL INC.  
022 B000002 06-1031656  
022 C000002 105087  
022 D000002 2126  
022 A000003 J.P. MORGAN SECURITIES LLC  
022 B000003 13-3299429  
022 C000003 88136  
022 D000003 6724  
022 A000004 GOLDMAN, SACHS & CO.  
022 B000004 13-5108880  
022 C000004 69732  
022 D000004 3483  
PAGE 10  
022 A000005 MERRILL LYNCH, PIERCE, FENNER & SMITH INC.  
022 B000005 13-5674085  
022 C000005 59176  
022 D000005 1049  
022 A000006 CITIGROUP GLOBAL MARKETS INC.  
022 B000006 11-2418191  
022 C000006 51223  
022 D000006 7264  
022 A000007 NATIONAL FINANCIAL SERVICES LLC  
022 B000007 04-3523567  
022 C000007 48824  
022 D000007 0  
022 A000008 RBC CAPITAL MARKETS, LLC  
022 B000008 41-1228350  
022 C000008 28572  
022 D000008 3162  
022 A000009 DEUTSCHE BANK SECURITIES INC.  
022 B000009 13-2730828  
022 C000009 9482  
022 D000009 4083  
022 A000010 CREDIT SUISSE SECURITIES (USA) LLC  
022 B000010 05-0546650  
022 C000010 10184  
022 D000010 2799



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

|     |         |                                    |
|-----|---------|------------------------------------|
| 023 | C000000 | 816898                             |
| 023 | D000000 | 58693                              |
| 024 | 000000  | Y                                  |
| 025 | A000001 | BANK OF AMERICA CORP.              |
| 025 | B000001 | 56-0906609                         |
| 025 | C000001 | D                                  |
| 025 | D000001 | 2236                               |
| 025 | A000002 | BANK OF AMERICA CORP.              |
| 025 | B000002 | 56-0906609                         |
| 025 | C000002 | E                                  |
| 025 | D000002 | 2139                               |
| 025 | A000003 | GOLDMAN SACHS & CO.                |
| 025 | B000003 | 13-5108880                         |
| 025 | C000003 | D                                  |
| 025 | D000003 | 887                                |
| 025 | A000004 | CREDIT SUISSE SECURITIES (USA) LLC |
| 025 | B000004 | 05-0546650                         |
| 025 | C000004 | D                                  |
| 025 | D000004 | 688                                |
| 025 | D000005 | 0                                  |
| 025 | D000006 | 0                                  |
| 025 | D000007 | 0                                  |
| 025 | D000008 | 0                                  |
| 026 | A000000 | N                                  |
| 026 | B000000 | Y                                  |
| 026 | C000000 | N                                  |
| 026 | D000000 | Y                                  |
|     | PAGE    | 11                                 |
| 026 | E000000 | N                                  |
| 026 | F000000 | N                                  |
| 026 | G010000 | N                                  |
| 026 | G020000 | N                                  |
| 026 | H000000 | N                                  |
| 027 | 000000  | N                                  |
| 028 | A010000 | 0                                  |
| 028 | A020000 | 0                                  |
| 028 | A030000 | 0                                  |
| 028 | A040000 | 0                                  |
| 028 | B010000 | 0                                  |
| 028 | B020000 | 0                                  |
| 028 | B030000 | 0                                  |
| 028 | B040000 | 0                                  |
| 028 | C010000 | 0                                  |
| 028 | C020000 | 0                                  |
| 028 | C030000 | 0                                  |
| 028 | C040000 | 0                                  |
| 028 | D010000 | 0                                  |
| 028 | D020000 | 0                                  |
| 028 | D030000 | 0                                  |
| 028 | D040000 | 0                                  |
| 028 | E010000 | 0                                  |
| 028 | E020000 | 0                                  |
| 028 | E030000 | 0                                  |
| 028 | E040000 | 0                                  |
| 028 | F010000 | 0                                  |
| 028 | F020000 | 0                                  |
| 028 | F030000 | 0                                  |
| 028 | F040000 | 0                                  |
| 028 | G010000 | 0                                  |
| 028 | G020000 | 0                                  |
| 028 | G030000 | 0                                  |
| 028 | G040000 | 0                                  |

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

|     |         |       |   |
|-----|---------|-------|---|
| 028 | H000000 |       | 0 |
| 030 | A000000 |       | 0 |
| 030 | B000000 | 0.00  |   |
| 030 | C000000 | 0.00  |   |
| 031 | A000000 |       | 0 |
| 031 | B000000 |       | 0 |
| 032 | 000000  |       | 0 |
| 033 | 000000  |       | 0 |
| 035 | 000000  |       | 0 |
| 036 | B000000 |       | 0 |
| 038 | 000000  |       | 0 |
| 042 | A000000 | 0     |   |
| 042 | B000000 | 0     |   |
| 042 | C000000 | 0     |   |
| 042 | D000000 | 0     |   |
| 042 | E000000 | 0     |   |
| 042 | F000000 | 0     |   |
|     | PAGE    | 12    |   |
| 042 | G000000 | 0     |   |
| 042 | H000000 | 0     |   |
| 043 | 000000  |       | 0 |
| 044 | 000000  |       | 0 |
| 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 |   |
| 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     |   |

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

054 J000000 Y  
054 K000000 N  
054 L000000 N  
054 M000000 Y  
054 N000000 N  
054 O000000 N  
055 A000000 Y  
PAGE 13  
055 B000000 N  
056 000000 N  
057 000000 N  
058 A000000 N  
059 000000 Y  
060 A000000 Y  
060 B000000 Y  
061 000000 0  
062 A000000 Y  
062 B000000 4.1  
062 C000000 0.0  
062 D000000 0.8  
062 E000000 0.0  
062 F000000 0.0  
062 G000000 0.0  
062 H000000 0.0  
062 I000000 0.6  
062 J000000 0.0  
062 K000000 0.0  
062 L000000 0.0  
062 M000000 6.5  
062 N000000 0.0  
062 O000000 0.5  
062 P000000 109.0  
062 Q000000 13.2  
062 R000000 4.1  
063 A000000 0  
063 B000000 5.5  
064 A000000 N  
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  
PAGE 14  
070 H020000 N  
070 I010000 N

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

|       |         |    |        |
|-------|---------|----|--------|
| 070   | I020000 | N  |        |
| 070   | J010000 | Y  |        |
| 070   | J020000 | Y  |        |
| 070   | K010000 | Y  |        |
| 070   | K020000 | N  |        |
| 070   | L010000 | Y  |        |
| 070   | L020000 | Y  |        |
| 070   | M010000 | N  |        |
| 070   | M020000 | Y  |        |
| 070   | N010000 | N  |        |
| 070   | N020000 | N  |        |
| 070   | O010000 | N  |        |
| 070   | O020000 | N  |        |
| 070   | P010000 | N  |        |
| 070   | P020000 | N  |        |
| 070   | Q010000 | N  |        |
| 070   | Q020000 | N  |        |
| 070   | R010000 | N  |        |
| 070   | R020000 | N  |        |
| 071   | A000000 |    | 100832 |
| 071   | B000000 |    | 105547 |
| 071   | C000000 |    | 396493 |
| 071   | D000000 |    | 25     |
| 072   | A000000 | 6  |        |
| 072   | B000000 |    | 16631  |
| 072   | C000000 |    | 307    |
| 072   | D000000 |    | 0      |
| 072   | E000000 |    | 874    |
| 072   | F000000 |    | 1248   |
| 072   | G000000 |    | 53     |
| 072   | H000000 |    | 0      |
| 072   | I000000 |    | 7      |
| 072   | J000000 |    | 17     |
| 072   | K000000 |    | 0      |
| 072   | L000000 |    | 5      |
| 072   | M000000 |    | 7      |
| 072   | N000000 |    | 0      |
| 072   | O000000 |    | 0      |
| 072   | P000000 |    | 1573   |
| 072   | Q000000 |    | 0      |
| 072   | R000000 |    | 25     |
| 072   | S000000 |    | 30     |
| 072   | T000000 |    | 0      |
| 072   | U000000 |    | 0      |
| 072   | V000000 |    | 0      |
| 072   | W000000 |    | 63     |
| 072   | X000000 |    | 3028   |
| 072   | Y000000 |    | 0      |
| 072   | Z000000 |    | 14784  |
|       | PAGE    | 15 |        |
| 072AA | 000000  |    | 0      |
| 072BB | 000000  |    | 5021   |
| 072CC | 010000  |    | 35976  |
| 072CC | 020000  |    | 0      |
| 072DD | 010000  |    | 15166  |
| 072DD | 020000  |    | 0      |
| 072EE | 000000  |    | 0      |
| 073   | A010000 |    | 0.5200 |
| 073   | A020000 |    | 0.0000 |
| 073   | B000000 |    | 0.0000 |
| 073   | C000000 |    | 0.0000 |
| 074   | A000000 |    | 6353   |

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

|     |         |                              |
|-----|---------|------------------------------|
| 074 | B000000 | 2280                         |
| 074 | C000000 | 14279                        |
| 074 | D000000 | 392329                       |
| 074 | E000000 | 11150                        |
| 074 | F000000 | 1432                         |
| 074 | G000000 | 0                            |
| 074 | H000000 | 0                            |
| 074 | I000000 | 0                            |
| 074 | J000000 | 564                          |
| 074 | K000000 | 0                            |
| 074 | L000000 | 7367                         |
| 074 | M000000 | 440                          |
| 074 | N000000 | 436194                       |
| 074 | O000000 | 6372                         |
| 074 | P000000 | 183                          |
| 074 | Q000000 | 125000                       |
| 074 | R010000 | 0                            |
| 074 | R020000 | 0                            |
| 074 | R030000 | 0                            |
| 074 | R040000 | 978                          |
| 074 | S000000 | 0                            |
| 074 | T000000 | 303661                       |
| 074 | U010000 | 29232                        |
| 074 | U020000 | 0                            |
| 074 | V010000 | 10.39                        |
| 074 | V020000 | 0.00                         |
| 074 | W000000 | 0.0000                       |
| 074 | X000000 | 8631                         |
| 074 | Y000000 | 645                          |
| 075 | A000000 | 0                            |
| 075 | B000000 | 289405                       |
| 076 | 000000  | 10.51                        |
| 077 | A000000 | N                            |
| 078 | 000000  | N                            |
| 080 | C000000 | 0                            |
| 081 | B000000 | 0                            |
| 082 | B000000 | 0                            |
| 083 | B000000 | 0                            |
| 084 | B000000 | 0                            |
|     | PAGE    | 16                           |
| 086 | A010000 | 118                          |
| 086 | A020000 | 1188                         |
| 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                            |
| 088 | C000000 | Y                            |

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

088 D000000 N

SIGNATURE MARK E. BRADLEY

TITLE TREASURER