

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

Pioneer Diversified High Income Trust
Form NSAR-A
December 29, 2017

PAGE 1
000 A000000 10/31/2017
000 C000000 0001388126
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
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 AMUNDI PIONEER ASSET MANAGEMENT, INC.
008 B000001 A
008 C000001 801-8255
008 D010001 BOSTON
008 D020001 MA
008 D030001 02109
008 A000002 DELETE
010 A000001 AMUNDI PIONEER ASSET 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
011 C010001 NEW YORK
PAGE 2
011 C020001 NY
011 C030001 10281
011 C040001 1201
011 A000002 UBS INVESTMENT BANK
011 B000002 8-022651
011 C010002 STAMFORD

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

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 ROBERT W. BAIRD & CO.
011 B000004 8-00497
011 C010004 MILWAUKEE
011 C020004 WI
011 C030004 53201
011 C040004 0672
011 A000005 JANNEY MONTGOMERY SCOTT, LLC
011 B000005 8-462
011 C010005 PHILADELPHIA
011 C020005 PA
011 C030005 19103
011 C040005 1675
011 A000006 FERRIS, BAKER WATTS, INC.
011 B000006 8-00000
011 C010006 WASHINGTON
011 C020006 DC
011 C030006 20006
011 A000007 MORGAN KEEGAN & CO., INC.
011 B000007 8-15001
011 C010007 MEMPHIS
011 C020007 TN
011 C030007 38103
011 A000008 AMUNDI PIONEER DISTRIBUTOR, INC.
011 B000008 8-41256
011 C010008 BOSTON
011 C020008 MA
011 C030008 02109
011 C040008 1820
012 A000001 AMERICAN STOCK TRANSFER & TRUST CO.
012 B000001 85-00000
012 C010001 BROOKLYN
012 C020001 NY
012 C030001 11219
012 A000002 DELETE
013 A000001 ERNST & YOUNG LLP
013 B010001 BOSTON
013 B020001 MA
PAGE 3
013 B030001 02116
015 A000001 BROWN BROTHER 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
015 E040002 X
015 A000003 HSBC BANK AUSTRALIA LIMITED
015 B000003 S
015 C010003 SYDNEY
015 D010003 AUSTRALIA

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

015 E040003 X
015 A000004 UNICREDIT BANK AUSTRIA AG
015 B000004 S
015 C010004 VIENNA
015 D010004 AUSTRIA
015 E040004 X
015 A000005 EUROCLEAR BANK SA NV
015 B000005 S
015 C010005 BRUSSELS
015 D010005 BELGIUM
015 E040005 X
015 A000006 NORDEA BANK AB (PUBL), FINNISH BRANCH
015 B000006 S
015 C010006 HELSINKI
015 D010006 ESTONIA
015 E040006 X
015 A000007 STANDARD CHARTERED BANK, BANGLADESH BRANCH
015 B000007 S
015 C010007 DHAKA
015 D010007 BANGLADESH
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 BANCO DE CHILE
015 B000011 S
015 C010011 SANTIAGO
015 D010011 CHILE
015 E040011 X
015 A000012 STANDARD CHARTERED BANK (CHINA) LIMITED
015 B000012 S
015 C010012 SHANGHAI
015 D010012 CHINA
015 E040012 X
015 A000013 CITITRUST COLOMBIA S.A., SOCIEDAD FIDUCIARA
015 B000013 S
015 C010013 BOGOTA
015 D010013 COLOMBIA
015 E040013 X
015 A000014 UNICREDIT BANK AUSTRIA AG
015 B000014 S
015 C010014 VIENNA
015 D010014 CROATIA
015 E040014 X
015 A000015 CITIBANK EUROPE PLC, ORGANIZACNI SLOZKA
015 B000015 S
015 C010015 PRAGUE
015 D010015 CZECH REPUBLIC
015 E040015 X

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

015 A000016 BNP PARIBAS SECURITIES SERVICES
015 B000016 S
015 C010016 PANTIN
015 D010016 BELGIUM
015 E040016 X
015 A000017 SKANDINAVISKA ENSKILDA BANKEN AB (PUBL) DAN
015 B000017 S
015 C010017 COPENHAGEN
015 D010017 DENMARK
015 E040017 X
015 A000018 CITIBANK N.A., CAIRO BRANCH
015 B000018 S
015 C010018 CAIRO
015 D010018 EGYPT
015 E040018 X
015 A000019 NORDEA BANK AB (PUBL), FINNISH BRANCH
015 B000019 S
015 C010019 HELSINKI
015 D010019 FINLAND
015 E040019 X
015 A000020 BNP PARIBAS SECURITIES SERVICES
015 B000020 S
015 C010020 PANTIN
015 D010020 FRANCE
015 E040020 X
PAGE 5
015 A000021 BNP PARIBAS SECURITIES SERVICES, FRANKFURT BR
015 B000021 S
015 C010021 FRANKFURT
015 D010021 GERMANY
015 E040021 X
015 A000022 HSBC BANK PLC, ATHENS BRANCH
015 B000022 S
015 C010022 ATHENS
015 D010022 GREECE
015 E040022 X
015 A000023 STANDARD CHARTERED BANK GHANA LTD.
015 B000023 S
015 C010023 ACCRA
015 D010023 GHANA
015 E040023 X
015 A000024 STANDARD CHARTERED BANK (HONG KONG) LIMITED
015 B000024 S
015 C010024 KWUN TONG
015 D010024 HONG KONG
015 E040024 X
015 A000025 CITIBANK EUROPE PLC, HUNGARIAN BRANCH
015 B000025 S
015 C010025 BUDAPEST
015 D010025 HUNGARY
015 E040025 X
015 A000026 CITIBANK, N.A.-MUMBAI BRANCH
015 B000026 S
015 C010026 MUMBAI
015 D010026 INDIA
015 E040026 X
015 A000027 CITIBANK, N.A., JAKARTA BRANCH
015 B000027 S
015 C010027 JAKARTA
015 D010027 INDONESIA
015 E040027 X
015 A000028 CITIBANK, N.A., LONDON BRANCH

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

015 B000028 S
015 C010028 LONDON
015 D010028 IRELAND
015 E040028 X
015 A000029 BANK HAPOALIM BM
015 B000029 S
015 C010029 TEL AVIV
015 D010029 ISRAEL
015 E040029 X
015 A000030 BNP PARIBAS SECURITIES SERVICES, MILAN BRANCH
015 B000030 S
015 C010030 MILAN
015 D010030 ITALY
015 E040030 X
015 A000031 SUMITOMO MITSU BANKING CORPORATION

PAGE 6

015 B000031 S
015 C010031 TOKYO
015 D010031 JAPAN
015 E040031 X
015 A000032 DELETE
015 A000033 KBL EUROPEAN PRIVATE BANKERS SA
015 B000033 S
015 C010033 LUXEMBOURG
015 D010033 LUXEMBOURG
015 E040033 X
015 A000034 HSBC BANK MIDDLE EAST LIMITED, KUWAIT BRANCH
015 B000034 S
015 C010034 KUWAIT CITY
015 D010034 KUWAIT
015 E040034 X
015 A000035 DELETE
015 A000036 HSBC BANK MALAYSIA BERHAD
015 B000036 S
015 C010036 KUALA LUMPUR
015 D010036 MALAYSIA
015 E040036 X
015 A000037 BANCO NACIONAL DE MEXICO, S.A. (BANAMEX)
015 B000037 S
015 C010037 MEXICO CITY
015 D010037 MEXICO
015 E040037 X
015 A000038 CITIBANK MAGHREB
015 B000038 S
015 C010038 CASABLANCA
015 D010038 MOROCCO
015 E040038 X
015 A000039 BNP PARIBAS SECURITIES SERVICES
015 B000039 S
015 C010039 PANTIN
015 D010039 NETHERLANDS
015 E040039 X
015 A000040 HSBC LIMITED, NEW ZEALAND BRANCH
015 B000040 S
015 C010040 AUCKLAND
015 D010040 NEW ZEALAND
015 E040040 X
015 A000041 STANBIC IBTC BANK PLC
015 B000041 S
015 C010041 LAGOS
015 D010041 NIGERIA
015 E040041 X

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

015 A000042 NORDEA BANK AB (PUBL), FILIAL I NORGE
015 B000042 S
015 C010042 OSLO
015 D010042 NORWAY
015 E040042 X
PAGE 7
015 A000043 CITIBANK DEL PERU S.A.
015 B000043 S
015 C010043 LIMA
015 D010043 PERU
015 E040043 X
015 A000044 HSBC LIMITED, PHILIPPINE BRANCH
015 B000044 S
015 C010044 TAGUIG CITY
015 D010044 PHILIPPINES
015 E040044 X
015 A000045 BANK HANDLOWY W WARSZAWIE SA
015 B000045 S
015 C010045 WARSAW
015 D010045 POLAND
015 E040045 X
015 A000046 BNP PARIBAS SECURITIES SERVICES
015 B000046 S
015 C010046 PANTIN
015 D010046 PORTUGAL
015 E040046 X
015 A000047 DELETE
015 A000048 AO CITIBANK FOR CITIBANK N.A.
015 B000048 S
015 C010048 MOSCOW
015 D010048 RUSSIA
015 E040048 X
015 A000049 HSBC BANK MIDDLE EAST LIMITED, QATAR BRANCH
015 B000049 S
015 C010049 ST. HELIER
015 D010049 QATAR
015 E040049 X
015 A000050 DELETE
015 A000051 STANDARD CHARTERED BANK SINGAPORE BRANCH
015 B000051 S
015 C010051 SINGAPORE
015 D010051 SINGAPORE
015 E040051 X
015 A000052 DELETE
015 A000053 STANDARD CHARTERED BANK JOHANNESBURG BRANCH
015 B000053 S
015 C010053 SANDTON
015 D010053 SOUTH AFRICA
015 E040053 X
015 A000054 CITIBANK KOREA INC
015 B000054 S
015 C010054 SEOUL
015 D010054 SOUTH KOREA
015 E040054 X
015 A000055 BANCO BILBAO VIZCAYA ARGENTARIA SA
015 B000055 S
015 C010055 MADRID
PAGE 8
015 D010055 SPAIN
015 E040055 X
015 A000056 HSBC,SRI LANKA BRANCH
015 B000056 S

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

015 C010056 COLOMBO
015 D010056 SRI LANKA
015 E040056 X
015 A000057 SKANDINAVISKA ENSKILDA BANKEN AB (PUBL)
015 B000057 S
015 C010057 STOCKHOLM
015 D010057 SWEDEN
015 E040057 X
015 A000058 CREDIT SUISSE (SWITZERLAND) LTD.
015 B000058 S
015 C010058 ZURICH
015 D010058 SWITZERLAND
015 E040058 X
015 A000059 BANK OF TAIWAN
015 B000059 S
015 C010059 TAIPEI
015 D010059 TAIWAN
015 E040059 X
015 A000060 HSBC LIMITED, THAILAND BRANCH
015 B000060 S
015 C010060 BANGKOK
015 D010060 THAILAND
015 E040060 X
015 A000061 CITIBANK ANONIM SIRKETI
015 B000061 S
015 C010061 ISTANBUL
015 D010061 TURKEY
015 E040061 X
015 A000062 HSBC BANK MIDDLE EAST LIMITED
015 B000062 S
015 C010062 DUBAI
015 D010062 UNITED ARAB EMIRATES
015 E040062 X
015 A000063 HSBC BANK PLC
015 B000063 S
015 C010063 LONDON
015 D010063 UNITED KINGDOM
015 E040063 X
015 A000064 DELETE
015 A000065 HSBC BANK (VIETNAM) LTD
015 B000065 S
015 C010065 HO CHI MINH CITY
015 D010065 VIETNAM
015 E040065 X
015 A000066 CITIBANK EUROPE PLC, POBOCKA ZAHRANICNEJ BANKY
015 B000066 S
015 C010066 BRATISLAVIA
PAGE 9
015 D010066 SLOVAKIA
015 E040066 X
015 A000067 CITIBANK EUROPE PLC, DUBLIN - SUCURSALA
015 B000067 S
015 C010067 BUCHAREST
015 D010067 ROMANIA
015 E040067 X
015 A000068 STANDARD CHARTERED BANK KENYA LIMITED
015 B000068 S
015 C010068 NAIROBI
015 D010068 KENYA
015 E040068 X
015 B000069 S
015 B000070 S

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

015 B000071 S
015 B000072 S
015 A000073 DELETE
015 B000073 S
018 000000 Y
019 A000000 Y
019 B000000 45
019 C000000 PIONEERFDS
020 A000001 J.P. MORGAN SECURITIES LLC
020 B000001 13-3299429
020 C000001 0
020 A000002 STANDARD CHARTERED SECURITIES (NA) INC.
020 B000002 80-0238622
020 C000002 0
020 A000003 DEUTSCHE BANK SECURITIES INC.
020 B000003 13-2730828
020 C000003 0
020 A000004 MIZUHO SECURITIES USA INC.
020 B000004 36-2880742
020 C000004 0
020 A000005 CITIGROUP GLOBAL MARKETS INC.
020 B000005 11-2418191
020 C000005 0
020 C000006 0
020 C000007 0
020 C000008 0
020 C000009 0
020 C000010 0
021 000000 0
022 A000001 J.P. MORGAN SECURITIES LLC
022 B000001 13-3299429
022 C000001 46197
022 D000001 5812
022 A000002 BANK OF NOVA SCOTIA TRUST CO.
022 B000002 00-0000000
022 C000002 41145
022 D000002 0
PAGE 10
022 A000003 BROWN BROTHERS HARRIMAN & CO.
022 B000003 13-4973745
022 C000003 9752
022 D000003 10681
022 A000004 BARLCLAYS CAPITAL INC.
022 B000004 06-1031656
022 C000004 12214
022 D000004 8058
022 A000005 CITIGROUP GLOBAL MARKETS INC.
022 B000005 11-2418191
022 C000005 12644
022 D000005 4962
022 A000006 MERRILL LYNCH, PIERCE, FENNER & SMITH INC.
022 B000006 13-5674085
022 C000006 17051
022 D000006 266
022 A000007 GOLDMAN, SACHS & CO.
022 B000007 13-5108880
022 C000007 12414
022 D000007 1798
022 A000008 NOMURA SECURITIES INTERNATIONAL INC.
022 B000008 13-2642206
022 C000008 4531
022 D000008 9624

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

022 A000009 TORONTO DOMINION (NEW YORK) LLC
022 B000009 20-1951123
022 C000009 14068
022 D000009 0
022 A000010 BNY MELLON CAPITAL MARKETS, LLC
022 B000010 23-2384977
022 C000010 11856
022 D000010 1788
023 C000000 247236
023 D000000 68989
024 000000 Y
025 A000001 BANK OF AMERICA CORP.
025 B000001 56-0906609
025 C000001 D
025 D000001 999
025 A000002 CITIGROUP GLOBAL MARKETS INC.
025 B000002 11-2418191
025 C000002 D
025 D000002 323
025 A000003 GOLDMAN, SACHS & CO.
025 B000003 13-5108880
025 C000003 D
025 D000003 213
025 A000004 BANK OF AMERICA CORP.
025 B000004 56-0906609
025 C000004 D
025 D000004 500
PAGE 11
025 A000005 DELETE
025 D000005 0
025 A000006 DELETE
025 D000006 0
025 A000007 DELETE
025 D000007 0
025 A000008 DELETE
025 D000008 0
025 D000009 0
025 D000010 0
025 D000011 0
025 D000012 0
025 D000013 0
025 D000014 0
025 D000015 0
025 D000016 0
026 A000000 Y
026 B000000 Y
026 C000000 N
026 D000000 Y
026 E000000 N
026 F000000 N
026 G010000 N
026 G020000 Y
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

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

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
	PAGE 12	
028	G020000	0
028	G030000	0
028	G040000	0
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
042	G000000	0
042	H000000	0
043	000000	0
044	000000	0
045	000000	Y
046	000000	N
047	000000	Y
048	000000	0.850
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

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

048	I010000		0
048	I020000	0.000	
048	J010000		0
048	J020000	0.000	
048	K010000		0
048	K020000	0.000	
049	000000	N	
	PAGE	13	
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	N	
055	B000000	Y	
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	4.2	
062	C000000	0.0	
062	D000000	1.2	
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	0.0	
062	P000000	91.6	
062	Q000000	44.8	
062	R000000	2.3	
063	A000000	0	
063	B000000	6.2	
064	A000000	N	
064	B000000	Y	
065	000000	N	
	PAGE	14	
066	A000000	N	
067	000000	N	

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

068	A000000	N	
068	B000000	N	
069	0000000	N	
070	A010000	Y	
070	A020000	Y	
070	B010000	Y	
070	B020000	Y	
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	N	
070	O010000	Y	
070	O020000	Y	
070	P010000	N	
070	P020000	N	
070	Q010000	N	
070	Q020000	N	
070	R010000	N	
070	R020000	N	
071	A000000		33205
071	B000000		47861
071	C000000		205214
071	D000000	16	
072	A000000	6	
072	B000000		6809
072	C000000		80
072	D000000		0
072	E000000		0
072	F000000		896
	PAGE	15	
072	G000000		49
072	H000000		0
072	I000000		8
072	J000000		26
072	K000000		0
072	L000000		9
072	M000000		4
072	N000000		0
072	O000000		0
072	P000000		708
072	Q000000		0
072	R000000		18

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

072	S000000	16
072	T000000	0
072	U000000	0
072	V000000	3
072	W000000	58
072	X000000	1795
072	Y000000	0
072	Z000000	5094
072AA	000000	432
072BB	000000	0
072CC0	10000	0
072CC0	20000	1709
072DD0	10000	5749
072DD0	20000	0
072EE	000000	0
073	A010000	0.6900
073	A020000	0.0000
073	B000000	0.0000
073	C000000	0.0000
074	A000000	7
074	B000000	1725
074	C000000	6188
074	D000000	196311
074	E000000	4816
074	F000000	494
074	G000000	0
074	H000000	0
074	I000000	0
074	J000000	1142
074	K000000	0
074	L000000	2026
074	M000000	2
074	N000000	212711
074	O000000	2853
074	P000000	34
074	Q000000	64000
074	R010000	0
074	R020000	0
074	R030000	0
	PAGE	16
074	R040000	447
074	S000000	0
074	T000000	145377
074	U010000	8333
074	U020000	0
074	V010000	17.45
074	V020000	0.00
074	W000000	0.0000
074	X000000	2262
074	Y000000	0
075	A000000	0
075	B000000	146755
076	000000	16.29
077	A000000	Y
077	K000000	Y
077	Q010000	Y
078	000000	N
080	C000000	0
081	B000000	0
082	B000000	0
083	B000000	0
084	B000000	0

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

086	A010000	0
086	A020000	0
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	723653101
087	A030000	HNW
088	A000000	N
088	B000000	N
088	C000000	Y
088	D000000	N
SIGNATURE	MARK BRADLEY	
TITLE	TREASURER	