

Edgar Filing: Nuveen Core Equity Alpha Fund - Form NSAR-A

Nuveen Core Equity Alpha Fund  
Form NSAR-A  
August 29, 2016

PAGE 1  
000 A000000 06/30/2016  
000 C000000 0001385763  
000 D000000 N  
000 E000000 NF  
000 F000000 Y  
000 G000000 N  
000 H000000 N  
000 I000000 6.1  
000 J000000 A  
001 A000000 NUVEEN CORE EQUITY ALPHA FUND  
001 B000000 811-220003  
001 C000000 3129178200  
002 A000000 333 WEST WACKER DRIVE  
002 B000000 CHICAGO  
002 C000000 IL  
002 D010000 60606  
002 D020000 1286  
003 000000 N  
004 000000 N  
005 000000 N  
006 000000 N  
007 A000000 N  
007 B000000 0  
007 C010100 1  
008 A000001 NUVEEN FUND ADVISORS, LLC  
008 B000001 A  
008 C000001 801-14147  
008 D010001 CHICAGO  
008 D020001 IL  
008 D030001 60606  
008 D040001 1286  
008 A000002 ENHANCED INVESTMENT TECHNOLOGIES (INTECH)  
008 B000002 A  
008 C000002 801-60987  
008 D010002 PALM BEACH GARDENS  
008 D020002 FL  
008 D030002 33410  
012 A000001 COMPUTERSHARE INC.  
012 B000001 84-05925  
012 C010001 PROVIDENCE  
012 C020001 RI  
012 C030001 02940  
013 A000001 PRICEWATERHOUSECOOPERS LLP  
013 B010001 CHICAGO  
013 B020001 IL  
013 B030001 60606  
014 A000001 NUVEEN INVESTMENTS, LLC  
014 B000001 8-13464  
015 A000001 STATE STREET BANK AND TRUST COMPANY  
015 B000001 C  
015 C010001 BOSTON  
PAGE 2  
015 C020001 MA  
015 C030001 02110  
015 E010001 X  
018 000000 Y  
019 A000000 Y  
019 B000000 185

## Edgar Filing: Nuveen Core Equity Alpha Fund - Form NSAR-A

019 C000000 NUVEENFUND  
020 A000001 SG AMERICAS SECURITIES  
020 B000001 30-0195590  
020 C000001 23  
020 A000002 UBS  
020 B000002 13-2638166  
020 C000002 23  
020 A000003 ROSENBLATT SECURITIES  
020 B000003 13-2975865  
020 C000003 16  
020 A000004 SANFORD BERNSTEIN  
020 B000004 13-2625874  
020 C000004 14  
020 A000005 JP MORGAN CHASE  
020 B000005 13-3224016  
020 C000005 7  
020 A000006 INSTINET CORP  
020 B000006 13-3443395  
020 C000006 5  
020 A000007 GUZMAN & CO  
020 B000007 59-2764363  
020 C000007 4  
020 A000008 CREDIT SUISSE  
020 B000008 13-5659485  
020 C000008 4  
020 A000009 CAPITAL INSTITUTIONAL  
020 B000009 75-1565705  
020 C000009 1  
020 A000010 WEEDEN & CO  
020 B000010 13-3364318  
020 C000010 0  
021 000000 98  
022 A000001 SOCIETE GENERALE  
022 B000001 13-3863222  
022 C000001 30459  
022 D000001 28953  
022 A000002 UBS  
022 B000002 13-2638166  
022 C000002 29090  
022 D000002 29019  
022 A000003 ROSENBLATT SECURITIES  
022 B000003 13-2975865  
022 C000003 18396  
022 D000003 21200  
022 A000004 SANFORD BERNSTEIN  
PAGE 3  
022 B000004 13-2625874  
022 C000004 20235  
022 D000004 15649  
022 A000005 JP MORGAN CHASE  
022 B000005 13-3224016  
022 C000005 8125  
022 D000005 11105  
022 A000006 GUZMAN & CO  
022 B000006 59-2764363  
022 C000006 5015  
022 D000006 8890  
022 A000007 INSTINET  
022 B000007 13-3443395  
022 C000007 6776  
022 D000007 5864  
022 A000008 CREDIT SUISSE

Edgar Filing: Nuveen Core Equity Alpha Fund - Form NSAR-A

022	B000008	13-5659485	
022	C000008	4582	
022	D000008	7297	
022	A000009	CAPITAL INSTITUTIONAL	
022	B000009	75-1565705	
022	C000009	1434	
022	D000009	1516	
022	A000010	WEEDEN & CO	
022	B000010	13-3364318	
022	C000010	1687	
022	D000010	322	
023	C000000	126498	
023	D000000	130094	
024	000000	N	
026	A000000	N	
026	B000000	N	
026	C000000	N	
026	D000000	Y	
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
	PAGE	4	
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
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

Edgar Filing: Nuveen Core Equity Alpha Fund - Form NSAR-A

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	N
048	000000	0.000
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
	PAGE	5
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	Y
053	A000000	N
054	A000000	Y
054	B000000	N
054	C000000	N
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	Y
055	A000000	N
055	B000000	N
056	000000	Y

Edgar Filing: Nuveen Core Equity Alpha Fund - Form NSAR-A

057 000000 N  
058 A000000 N  
059 000000 Y  
060 A000000 Y  
060 B000000 Y  
061 000000 0  
062 A000000 N  
062 B000000 0.0  
062 C000000 0.0  
062 D000000 0.0  
062 E000000 0.0  
062 F000000 0.0  
062 G000000 0.0  
062 H000000 0.0  
062 I000000 0.0  
PAGE 6  
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 0.0  
062 Q000000 0.0  
062 R000000 0.0  
063 A000000 0  
063 B000000 0.0  
066 A000000 Y  
066 B000000 N  
066 C000000 N  
066 D000000 N  
066 E000000 N  
066 F000000 N  
066 G000000 Y  
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 Y  
070 E010000 Y  
070 E020000 N  
070 F010000 Y  
070 F020000 Y  
070 G010000 Y  
070 G020000 N  
070 H010000 Y  
070 H020000 N  
070 I010000 Y  
070 I020000 N  
070 J010000 Y  
070 J020000 N  
070 K010000 Y  
070 K020000 N  
070 L010000 Y  
070 L020000 N

Edgar Filing: Nuveen Core Equity Alpha Fund - Form NSAR-A

070	M010000	Y	
070	M020000	N	
070	N010000	Y	
070	N020000	N	
070	O010000	Y	
	PAGE	7	
070	O020000	N	
070	P010000	N	
070	P020000	N	
070	Q010000	N	
070	Q020000	N	
070	R010000	Y	
070	R020000	N	
071	A000000		126498
071	B000000		130094
071	C000000		233125
071	D000000		54
072	A000000	6	
072	B000000		3
072	C000000		2329
072	D000000		0
072	E000000		0
072	F000000		1046
072	G000000		0
072	H000000		0
072	I000000		0
072	J000000		37
072	K000000		9
072	L000000		17
072	M000000		3
072	N000000		0
072	O000000		0
072	P000000		0
072	Q000000		0
072	R000000		16
072	S000000		12
072	T000000		0
072	U000000		0
072	V000000		0
072	W000000		59
072	X000000		1199
072	Y000000		0
072	Z000000		1133
072AA	000000		331
072BB	000000		0
072CC	010000		3964
072CC	020000		0
072DD	010000		9293
072DD	020000		0
072EE	000000		0
073	A010000		0.5800
073	A020000		0.0000
073	B000000		0.0000
073	C000000		0.0000
074	A000000		6
074	B000000		1507
074	C000000		2499
	PAGE	8	
074	D000000		0
074	E000000		0
074	F000000		231370
074	G000000		0

Edgar Filing: Nuveen Core Equity Alpha Fund - Form NSAR-A

074	H000000	0
074	I000000	0
074	J000000	4957
074	K000000	0
074	L000000	322
074	M000000	25
074	N000000	240686
074	O000000	0
074	P000000	174
074	Q000000	0
074	R010000	0
074	R020000	0
074	R030000	443
074	R040000	4653
074	S000000	0
074	T000000	235416
074	U010000	16022
074	U020000	0
074	V010000	14.69
074	V020000	0.00
074	W000000	0.0000
074	X000000	4
074	Y000000	214920
075	A000000	0
075	B000000	230258
076	000000	13.79
077	A000000	N
078	000000	N
080	C000000	0
081	B000000	0
082	B000000	0
083	B000000	0
084	B000000	0
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	67090X107

PAGE 9

087	A030000	JCE
088	A000000	N
088	B000000	N
088	C000000	N
088	D000000	N
SIGNATURE	STEPHEN D. FOY	
TITLE	V.P. & CONTROLLER	