

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

Nuveen Core Equity Alpha Fund  
Form NSAR-B  
March 01, 2012

PAGE 1  
000 B000000 12/31/2011  
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  
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 NUVEEN FUND ADVISORS  
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 EQUISERVE INC.  
012 B000001 84-05925  
012 C010001 PROVIDENCE  
012 C020001 RI  
012 C030001 02940  
PAGE 2  
013 A000001 PRICEWATERHOUSECOOPERS LLP  
013 B010001 CHICAGO  
013 B020001 IL  
013 B030001 60606  
014 A000001 NUVEEN INVESTMENTS, LLC  
014 B000001 8-13464

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

015 A000001 STATE STREET BANK AND TRUST COMPANY  
015 B000001 C  
015 C010001 BOSTON  
015 C020001 MA  
015 C030001 02110  
015 E010001 X  
018 000000 Y  
019 A000000 Y  
019 B000000 239  
019 C000000 NUVEENFUND  
020 A000001 DEUTSCHE BANK SECURITIES INC  
020 B000001 13-2730828  
020 C000001 35  
020 A000002 WEEDEN + CO.  
020 B000002 13-3364318  
020 C000002 26  
020 A000003 UBS SECURITIES LLC  
020 B000003 13-2638166  
020 C000003 22  
020 A000004 CREDIT SUISSE  
020 B000004 13-5659485  
020 C000004 16  
020 A000005 KNIGHT SECURITIES L.P.  
020 B000005 22-3660471  
020 C000005 14  
020 A000006 INSTINET  
020 B000006 13-3443395  
020 C000006 11  
020 A000007 JEFFERIES + COMPANY INC  
020 B000007 95-2622900  
020 C000007 10  
020 A000008 CAPITAL INSTITUTIONAL SVCS INC EQUITIES  
020 C000008 4  
020 A000009 MERRILL LYNCH  
020 B000009 13-5674085  
020 C000009 3  
020 A000010 SANFORD CBERNSTEIN CO LLC  
020 B000010 13-2625874  
020 C000010 2  
021 000000 144  
022 A000001 DEUTSCHE BANK  
022 B000001 13-2730828  
022 C000001 32330  
022 D000001 38436  
022 A000002 WEEDEN & CO  
PAGE 3  
022 B000002 13-3364318  
022 C000002 28553  
022 D000002 25290  
022 A000003 UBS  
022 B000003 13-2638166  
022 C000003 22024  
022 D000003 23601  
022 A000004 CREDIT SUISSE  
022 B000004 13-5659485  
022 C000004 15394  
022 D000004 16791  
022 A000005 KNIGHT SECURITIES  
022 B000005 37-1615850  
022 C000005 14900  
022 D000005 15849  
022 A000006 JEFFERIES & CO

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

022 B000006 95-2622900  
 022 C000006 12083  
 022 D000006 14907  
 022 A000007 INSTINET CORP  
 022 B000007 13-3443395  
 022 C000007 12528  
 022 D000007 8828  
 022 A000008 SUQSUEHANNA TRUST  
 022 B000008 23-6242866  
 022 C000008 5192  
 022 D000008 5434  
 022 A000009 CAPITAL INSTITUTIONAL  
 022 B000009 75-1565705  
 022 C000009 5416  
 022 D000009 3228  
 022 A000010 SANFORD BERNSTEIN  
 022 B000010 13-2625874  
 022 C000010 956  
 022 D000010 5320  
 023 C000000 152960  
 023 D000000 160311  
 024 000000 N  
 025 D000001 0  
 025 D000002 0  
 025 D000003 0  
 025 D000004 0  
 025 D000005 0  
 025 D000006 0  
 025 D000007 0  
 025 D000008 0  
 026 A000000 N  
 026 B000000 N  
 026 C000000 N  
 026 D000000 Y  
 026 E000000 N  
 PAGE 4  
 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

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

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
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
	PAGE 5	
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
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

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

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 Y  
055 B000000 N  
PAGE 6  
056 000000 Y  
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  
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 Y  
070 C010000 Y  
070 C020000 N  
070 D010000 N  
070 D020000 N

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

070	E010000	Y	
070	E020000	N	
070	F010000	Y	
070	F020000	Y	
070	G010000	Y	
	PAGE	7	
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	
070	M010000	Y	
070	M020000	N	
070	N010000	Y	
070	N020000	N	
070	O010000	Y	
070	O020000	N	
070	P010000	N	
070	P020000	N	
070	Q010000	N	
070	Q020000	N	
070	R010000	Y	
070	R020000	N	
071	A000000		153386
071	B000000		162503
071	C000000		229398
071	D000000		67
072	A000000	12	
072	B000000		3
072	C000000		3963
072	D000000		0
072	E000000		0
072	F000000		2111
072	G000000		0
072	H000000		0
072	I000000		0
072	J000000		91
072	K000000		20
072	L000000		40
072	M000000		7
072	N000000		0
072	O000000		0
072	P000000		0
072	Q000000		0
072	R000000		29
072	S000000		0
072	T000000		0
072	U000000		0
072	V000000		0
072	W000000		100
072	X000000		2398
	PAGE	8	
072	Y000000		0
072	Z000000		1568
072AA000000			20083
072BB000000			0

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

072CC010000	0
072CC020000	7015
072DD010000	17306
072DD020000	0
072EE000000	0
073 A010000	1.0800
073 A020000	0.0000
073 B000000	0.0000
073 C000000	0.0000
074 A000000	0
074 B000000	3332
074 C000000	2000
074 D000000	0
074 E000000	1
074 F000000	219605
074 G000000	0
074 H000000	0
074 I000000	0
074 J000000	0
074 K000000	0
074 L000000	314
074 M000000	11
074 N000000	225263
074 O000000	0
074 P000000	174
074 Q000000	0
074 R010000	0
074 R020000	0
074 R030000	854
074 R040000	1774
074 S000000	0
074 T000000	222461
074 U010000	16022
074 U020000	0
074 V010000	13.88
074 V020000	0.00
074 W000000	0.0000
074 X000000	5
074 Y000000	221906
075 A000000	0
075 B000000	227413
076 000000	12.47
077 A000000	Y
077 B000000	Y
078 000000	N
080 A000000	CHUBB GROUP OF INSURANCE COMPANIES
080 B000000	BERKLEY, GREAT AMERICAN, ST. PAUL, CNA & ZURICH
	PAGE 9
080 C000000	114000
081 A000000	Y
081 B000000	238
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	0
086 A020000	0
086 B010000	5

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

086	B020000	57
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
087	A030000	JCE
088	A000000	N
088	B000000	N
088	C000000	N
088	D000000	N
SIGNATURE	STEPHEN D. FOY	
TITLE	V.P. & CONTROLLER	