

WELLS FARGO ADVANTAGE MULTI-SECTOR INCOME FUND

Form NSAR-B

December 29, 2010

PAGE 1  
000 B000000 10/31/2010  
000 C000000 0001227073  
000 D000000 N  
000 E000000 NF  
000 F000000 Y  
000 G000000 N  
000 H000000 N  
000 I000000 6.1  
000 J000000 A  
001 A000000 WFA MULTI-SECTOR INCOME FUND  
001 B000000 811-21331  
001 C000000 4153960446  
002 A000000 525 MARKET STREET  
002 B000000 SAN FRANCISCO  
002 C000000 CA  
002 D010000 94105  
003 000000 N  
004 000000 N  
005 000000 N  
006 000000 N  
007 A000000 N  
007 B000000 0  
007 C010100 1  
008 A000001 WELLS FARGO FUNDS MANAGEMENT, LLC  
008 B000001 A  
008 C000001 801-58237  
008 D010001 SAN FRANCISCO  
008 D020001 CA  
008 D030001 94105  
008 A000002 WELLS CAPITAL MANAGEMENT, INC.  
008 B000002 S  
008 C000002 801-21122  
008 D010002 SAN FRANCISCO  
008 D020002 CA  
008 D030002 94105  
008 A000003 First International Advisors, LLC  
008 B000003 S  
008 C000003 801-00000  
008 D010003 London  
008 D050003 United Kingdom  
010 A000001 WELLS FARGO FUNDS MANAGEMENT, LLC  
010 B000001 801-58237  
010 C010001 SAN FRANCISCO  
010 C020001 CA  
010 C030001 94105  
011 A000001 Wells Fargo Funds Distributor, LLC  
011 B000001 8-066716  
011 C010001 San Francisco  
011 C020001 CA  
011 C030001 94105  
012 A000001 Computershare Trust Company, N.A  
PAGE 2  
012 B000001 85-000  
012 C010001 Providence  
012 C020001 RI  
012 C030001 02940  
012 C040001 3010  
013 A000001 KPMG LLP

Edgar Filing: WELLS FARGO ADVANTAGE MULTI-SECTOR INCOME FUND - Form NSAR-B

013 B010001 Boston  
013 B020001 MA  
013 B030001 02110  
014 A000001 HD VEST INVESTMENT SERVICES, INC.  
014 B000001 8-029892  
014 A000002 Wells Fargo Brokerage Services, LLC  
014 B000002 8-033283  
014 A000003 Wells Fargo Institutional Securities, LLC  
014 B000003 8-016600  
014 A000004 Wells Fargo Investments, LLC  
014 B000004 8-0158211  
014 A000005 Wells Fargo Securities, LLC  
014 B000005 8-0142443  
014 A000006 Wells Fargo Funds Distributor, LLC  
014 B000006 8-066716  
015 A000001 STATE STREET BANK AND TRUST COMPANY  
015 B000001 C  
015 C010001 KANSAS CITY  
015 C020001 MO  
015 C030001 64105  
015 E010001 X  
018 000000 Y  
019 A000000 Y  
019 B000000 152  
019 C000000 WELLSFARGO  
020 A000001 National Financial Services Corp.  
020 B000001 04-3523567  
020 C000001 2  
020 A000002 UBS SECURITIES (FORMERLY UBS WARBURG)  
020 B000002 13-3873456  
020 C000002 1  
020 A000003 JEFFERIES & CO. INC.  
020 B000003 95-2622900  
020 C000003 1  
020 A000004 Pershing LLC  
020 B000004 13-2741729  
020 C000004 1  
020 A000005 Cantor Fitzgerald and Co.  
020 C000005 1  
021 000000 6  
022 A000001 BARCLAYS CAPITAL INC  
022 B000001 06-1031656  
022 C000001 93735  
022 D000001 48764  
022 A000002 JP MORGAN SECURITIES  
PAGE 3  
022 B000002 13-3224016  
022 C000002 63372  
022 D000002 52159  
022 A000003 BANK OF AMERICA SECURITIES  
022 B000003 56-2058405  
022 C000003 61414  
022 D000003 44215  
022 A000004 CITIGROUP  
022 B000004 52-1568099  
022 C000004 42365  
022 D000004 30631  
022 A000005 GOLDMAN SACHS & CO  
022 B000005 13-5108880  
022 C000005 37260  
022 D000005 35489  
022 A000006 Morgan Stanley & Co. Inc

Edgar Filing: WELLS FARGO ADVANTAGE MULTI-SECTOR INCOME FUND - Form NSAR-B

022 B000006 13-2655998  
022 C000006 33454  
022 D000006 35670  
022 A000007 DEUTSCHE BANK ALEX BROWN  
022 B000007 13-2730828  
022 C000007 27470  
022 D000007 37619  
022 A000008 Pershing LLC  
022 B000008 13-2741729  
022 C000008 18408  
022 D000008 44791  
022 A000009 Credit Suisse Securities  
022 B000009 13-5659485  
022 C000009 30324  
022 D000009 26517  
022 A000010 RBS SECURITIES, INC.  
022 B000010 13-3172275  
022 C000010 22214  
022 D000010 25637  
023 C000000 658410  
023 D000000 575904  
024 000000 Y  
025 A000001 MORGAN STANLEY  
025 B000001 13-2655998  
025 C000001 D  
025 D000001 949  
026 A000000 N  
026 B000000 Y  
026 C000000 N  
026 D000000 Y  
026 E000000 N  
026 F000000 N  
026 G010000 N  
026 G020000 Y  
026 H000000 N  
PAGE 4  
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

Edgar Filing: WELLS FARGO ADVANTAGE MULTI-SECTOR INCOME FUND - Form NSAR-B

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
	PAGE	5
046	000000	N
047	000000	Y
048	000000	0.740
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	Y
053	B000000	Y
053	C000000	N
054	A000000	Y
054	B000000	N
054	C000000	N
054	D000000	N

Edgar Filing: WELLS FARGO ADVANTAGE MULTI-SECTOR INCOME FUND - Form NSAR-B

054 E000000 N  
 054 F000000 N  
 054 G000000 N  
 054 H000000 N  
 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 Y  
 057 000000 N

PAGE 6

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  
 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 3.0  
 062 M000000 0.0  
 062 N000000 30.6  
 062 O000000 0.0  
 062 P000000 78.1  
 062 Q000000 20.1  
 062 R000000 -31.8  
 063 A000000 0  
 063 B000000 9.3

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 Y  
 070 F010000 Y  
 070 F020000 N  
 070 G010000 Y

Edgar Filing: WELLS FARGO ADVANTAGE MULTI-SECTOR INCOME FUND - Form NSAR-B

070	G020000	N	
070	H010000	Y	
070	H020000	N	
070	I010000	N	
070	I020000	N	
	PAGE	7	
070	J010000	Y	
070	J020000	Y	
070	K010000	Y	
070	K020000	Y	
070	L010000	Y	
070	L020000	Y	
070	M010000	Y	
070	M020000	Y	
070	N010000	Y	
070	N020000	Y	
070	O010000	Y	
070	O020000	Y	
070	P010000	N	
070	P020000	N	
070	Q010000	Y	
070	Q020000	N	
070	R010000	Y	
070	R020000	N	
071	A000000		690780
071	B000000		601315
071	C000000		864106
071	D000000	70	
072	A000000	12	
072	B000000		58251
072	C000000		350
072	D000000		0
072	E000000		0
072	F000000		4920
072	G000000		447
072	H000000		0
072	I000000		31
072	J000000		278
072	K000000		0
072	L000000		142
072	M000000		24
072	N000000		0
072	O000000		0
072	P000000		513
072	Q000000		0
072	R000000		107
072	S000000		0
072	T000000		0
072	U000000		0
072	V000000		0
072	W000000		4029
072	X000000		10491
072	Y000000		2677
072	Z000000		50787
072AA	000000		31616
072BB	000000		0
072CC	010000		17614
	PAGE	8	
072CC	020000		0
072DD	010000		54655
072DD	020000		0
072EE	000000		0

Edgar Filing: WELLS FARGO ADVANTAGE MULTI-SECTOR INCOME FUND - Form NSAR-B

073	A010000	1.2996
073	A020000	0.0000
073	B000000	0.0000
073	C000000	0.0000
074	A000000	1752
074	B000000	0
074	C000000	0
074	D000000	900958
074	E000000	0
074	F000000	0
074	G000000	0
074	H000000	0
074	I000000	22755
074	J000000	13990
074	K000000	0
074	L000000	17403
074	M000000	9
074	N000000	956867
074	O000000	18450
074	P000000	503
074	Q000000	0
074	R010000	0
074	R020000	0
074	R030000	0
074	R040000	0
074	S000000	236804
074	T000000	701110
074	U010000	42055
074	U020000	0
074	V010000	16.67
074	V020000	0.00
074	W000000	0.0000
074	X000000	0
074	Y000000	0
075	A000000	0
075	B000000	665256
076	000000	16.18
077	A000000	Y
077	B000000	Y
077	C000000	Y
077	O000000	N
077	Q030000	N
078	000000	N
080	A000000	ICI Mutual Insurance Company
080	C000000	50000
081	A000000	Y
081	B000000	152
	PAGE	9
082	A000000	Y
082	B000000	150
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	0
086	B020000	0
086	C010000	0
086	C020000	0

Edgar Filing: WELLS FARGO ADVANTAGE MULTI-SECTOR INCOME FUND - Form NSAR-B

086	D010000	0
086	D020000	0
086	E010000	0
086	E020000	0
086	F010000	0
086	F020000	0
087	A010000	WFA Multi-Sector Income Fund
087	A020000	30024Y104
087	A030000	ERC
088	A000000	N
088	B000000	N
088	C000000	N
088	D000000	N
SIGNATURE	KASEY PHILLIPS	
TITLE	TREASURER	