

NUVEEN INSURED CALIFORNIA PREMIUM INCOME MUNICIPAL FUND 2 IN  
Form NSAR-B  
April 24, 2002

PAGE 1  
000 A000000 02/28/2002  
000 C000000 0000897422  
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 INS CA PREMIUM INCOME MUNI FUND 2, INC  
001 B000000 811-7492  
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 ADVISORY CORP  
008 B000001 A  
008 C000001 801-12353  
008 D010001 CHICAGO  
008 D020001 IL  
008 D030001 60606  
008 D040001 1286  
011 A000001 PAINE WEBBER  
011 B000001 8-16267  
011 C010001 NEW YORK  
011 C020001 NY  
011 C030001 10019  
011 A000002 ALEX BROWN & SONS  
011 B000002 8-31213  
011 C010002 BALTIMORE  
011 C020002 MD  
011 C030002 21202  
011 A000003 PRUDENTIAL SECURITIES INC.  
PAGE 2  
011 B000003 8-12321  
011 C010003 NEW YORK  
011 C020003 NY  
011 C030003 10292  
011 A000004 A.G. EDWARDS & SONS, INC.  
011 B000004 8-13580

Edgar Filing: NUVEEN INSURED CALIFORNIA PREMIUM INCOME MUNICIPAL FUND 2 IN - Form NSAR-B

011 C010004 ST. LOUIS  
011 C020004 MO  
011 C030004 63103  
011 A000005 NUVEEN INVESTMENTS  
011 B000005 8-13464  
011 C010005 CHICAGO  
011 C020005 IL  
011 C030005 60606  
011 C040005 1286  
011 A000006 LEHMAN BROTHERS  
011 B000006 8-12324  
011 C010006 NEW YORK  
011 C020006 NY  
011 C030006 10285  
011 A000007 CROWELL, WEEDON & CO.  
011 B000007 8-3710  
011 C010007 LOS ANGELES  
011 C020007 CA  
011 C030007 90017  
011 A000008 SMITH BARNEY, HARRIS UPHMAN & CO.  
011 B000008 8-08177  
011 C010008 NEW YORK  
011 C020008 NY  
011 C030008 10105  
011 A000009 KEMPER SECURITIES INC.  
011 B000009 8-37180  
011 C010009 CHICAGO  
011 C020009 IL  
011 C030009 60606  
011 A000010 SUTRO & CO., INC.  
011 B000010 8-15491  
011 C010010 SAN FRANCISCO  
011 C020010 CA  
011 C030010 94111  
012 A000001 CHASE MANHATTAN BANK, N.A.  
012 B000001 85-10233  
012 C010001 NEW YORK  
012 C020001 NY  
012 C030001 10003  
013 A000001 ERNST & YOUNG  
013 B010001 CHICAGO  
013 B020001 IL  
013 B030001 60611  
014 A000001 NUVEEN INVESTMENTS  
014 B000001 8-13464  
PAGE 3  
015 A000001 CHASE MANHATTAN BANK, N.A.  
015 B000001 C  
015 C010001 NEW YORK  
015 C020001 NY  
015 C030001 10003  
015 E010001 X  
015 A000002 DELETE  
015 A000003 BANK OF NEW YORK  
015 B000003 S  
015 C010003 NEW YORK  
015 C020003 NY  
015 C030003 10007  
015 E010003 X  
015 A000004 BANKERS TRUST COMPANY  
015 B000004 S  
015 C010004 NEW YORK

Edgar Filing: NUVEEN INSURED CALIFORNIA PREMIUM INCOME MUNICIPAL FUND 2 IN - Form NSAR-B

015 C020004 NY  
015 C030004 10015  
015 E010004 X  
015 A000005 DELETE  
015 A000006 DELETE  
015 A000007 NATIONS BANK OF NORTH CAROLINA NA  
015 B000007 S  
015 C010007 CHARLOTTE  
015 C020007 NC  
015 C030007 28255  
015 E010007 X  
018 000000 Y  
019 A000000 Y  
019 B000000 121  
019 C000000 NUVEENFUND  
020 A000001 -  
020 C000001 0  
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 0  
022 A000001 SALOMON SMITH BARNEY  
022 B000001 13-1912900  
022 C000001 1942  
022 D000001 4923  
022 A000002 GOLDMAN SACHS  
022 B000002 13-5108880  
022 C000002 4890  
022 D000002 0  
PAGE 4  
022 A000003 BEAR STEARNS  
022 B000003 13-3604093  
022 C000003 3000  
022 D000003 0  
022 A000004 A.G. EDWARDS  
022 B000004 43-0895447  
022 C000004 0  
022 D000004 2712  
022 A000005 BANC AMERICA  
022 B000005 94-1687675  
022 C000005 2526  
022 D000005 0  
022 A000006 STEPHENS  
022 B000006 71-0211822  
022 C000006 0  
022 D000006 1990  
022 A000007 DAIN RAUSCHER  
022 B000007 41-0212020  
022 C000007 0  
022 D000007 995  
022 A000008 FIDELITY CAPITAL  
022 B000008 04-2785576  
022 C000008 390  
022 D000008 0  
022 C000009 0  
022 D000009 0

Edgar Filing: NUVEEN INSURED CALIFORNIA PREMIUM INCOME MUNICIPAL FUND 2 IN - Form NSAR-B

022	C000010	0
022	D000010	0
023	C000000	12748
023	D000000	12140
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	
026	F000000 N	
026	G010000 N	
026	G020000 N	
026	H000000 N	
027	000000 N	
028	A010000	0
028	A020000	0
	PAGE 5	
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
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

Edgar Filing: NUVEEN INSURED CALIFORNIA PREMIUM INCOME MUNICIPAL FUND 2 IN - Form NSAR-B

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	0.000
	PAGE	6
048	A010000	125000
048	A020000	0.650
048	B010000	125000
048	B020000	0.638
048	C010000	250000
048	C020000	0.625
048	D010000	500000
048	D020000	0.613
048	E010000	1000000
048	E020000	0.600
048	F010000	3000000
048	F020000	0.588
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	5000000
048	K020000	0.575
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
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

Edgar Filing: NUVEEN INSURED CALIFORNIA PREMIUM INCOME MUNICIPAL FUND 2 IN - Form NSAR-B

056 000000 N  
057 000000 N  
058 A000000 N  
059 000000 Y  
060 A000000 Y  
PAGE 7  
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 0.0  
062 M000000 0.0  
062 N000000 0.0  
062 O000000 98.8  
062 P000000 0.0  
062 Q000000 0.0  
062 R000000 0.0  
063 A000000 0  
063 B000000 6.3  
064 A000000 Y  
064 B000000 N  
066 A000000 N  
067 000000 N  
068 A000000 N  
068 B000000 N  
069 000000 N  
070 A010000 Y  
070 A020000 N  
070 B010000 N  
070 B020000 N  
070 C010000 Y  
070 C020000 N  
070 D010000 N  
070 D020000 N  
070 E010000 Y  
070 E020000 N  
070 F010000 N  
070 F020000 N  
070 G010000 Y  
070 G020000 N  
070 H010000 N  
070 H020000 N  
070 I010000 N  
070 I020000 N  
070 J010000 Y  
070 J020000 N  
070 K010000 N  
070 K020000 N  
PAGE 8  
070 L010000 N  
070 L020000 N  
070 M010000 N  
070 M020000 N

Edgar Filing: NUVEEN INSURED CALIFORNIA PREMIUM INCOME MUNICIPAL FUND 2 IN - Form NSAR-B

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	N	
070	R020000	N	
071	A000000		12748
071	B000000		12140
071	C000000		278946
071	D000000		4
072	A000000	6	
072	B000000		7494
072	C000000		0
072	D000000		0
072	E000000		0
072	F000000		897
072	G000000		0
072	H000000		0
072	I000000		24
072	J000000		38
072	K000000		6
072	L000000		10
072	M000000		2
072	N000000		0
072	O000000		0
072	P000000		0
072	Q000000		0
072	R000000		7
072	S000000		1
072	T000000		0
072	U000000		0
072	V000000		0
072	W000000		164
072	X000000		1149
072	Y000000		9
072	Z000000		6354
072AA	000000		642
072BB	000000		0
072CC	010000		0
072CC	020000		3687
072DD	010000		5136
072DD	020000		0
072EE	000000		0
	PAGE	9	
073	A010000		0.4065
073	A020000		0.0000
073	B000000		0.0000
073	C000000		0.0000
074	A000000		27
074	B000000		0
074	C000000		0
074	D000000		278960
074	E000000		0
074	F000000		0
074	G000000		0
074	H000000		0
074	I000000		0
074	J000000		0

Edgar Filing: NUVEEN INSURED CALIFORNIA PREMIUM INCOME MUNICIPAL FUND 2 IN - Form NSAR-B

074	K000000	0
074	L000000	4402
074	M000000	11
074	N000000	283400
074	O000000	0
074	P000000	138
074	Q000000	0
074	R010000	0
074	R020000	0
074	R030000	0
074	R040000	994
074	S000000	95000
074	T000000	187268
074	U010000	12639
074	U020000	0
074	V010000	14.82
074	V020000	0.00
074	W000000	0.0000
074	X000000	750
074	Y000000	28059
075	A000000	0
075	B000000	281917
076	000000	14.80
077	A000000	N
078	000000	N
080	C000000	0
081	B000000	0
082	B000000	0
083	B000000	0
084	B000000	0
086	A010000	7
086	A020000	109
086	B010000	0
086	B020000	0
086	C010000	0
086	C020000	0
086	D010000	0
	PAGE	10
086	D020000	0
086	E010000	0
086	E020000	0
086	F010000	0
086	F020000	0
087	A010000	COMMON STOCK
087	A020000	67061U108
087	A030000	NCL
088	A000000	N
088	B000000	N
088	C000000	N
088	D000000	Y
SIGNATURE	STEPHEN D. FOY	
TITLE	V.P. & CONTROLLER	