

NUVEEN INSURED CALIFORNIA PREMIUM INCOME MUNICIPAL FUND 2 IN
 Form 3
 March 01, 2005

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
 Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *

Â Sunshine Eugene S
 (Last) (First) (Middle)

1620 JUDSON AVENUE
 (Street)

EVANSTON, Â IL Â 60201
 (City) (State) (Zip)

2. Date of Event Requiring Statement
 (Month/Day/Year)
 02/23/2005

3. Issuer Name and Ticker or Trading Symbol
 NUVEEN INSURED CALIFORNIA PREMIUM
 INCOME MUNICIPAL FUND 2 IN [NCL]

4. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

___ Director ___ 10% Owner
 ___ Officer ___ X ___ Other
 (give title below) (specify below)
 Trustee

5. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 X Form filed by One Reporting Person
 ___ Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security
 (Instr. 4)

2. Amount of Securities Beneficially Owned
 (Instr. 4)

3. Ownership Form:
 Direct (D)
 or Indirect (I)
 (Instr. 5)

4. Nature of Indirect Beneficial Ownership
 (Instr. 5)

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security
 (Instr. 4)

2. Date Exercisable and Expiration Date
 (Month/Day/Year)

3. Title and Amount of Securities Underlying Derivative Security
 (Instr. 4)

4. Conversion or Exercise Price of Derivative Security

5. Ownership Form of Derivative Security:
 Direct (D)
 or Indirect (I)

6. Nature of Indirect Beneficial Ownership
 (Instr. 5)

Date Exercisable Expiration Date Title Amount or Number of Shares

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Sunshine Eugene S 1620 JUDSON AVENUE EVANSTON, IL 60201	^	^	^	Trustee

Signatures

By: Walter M. Kelly, Signed
under POA

02/23/2005

__Signature of Reporting Person

Date

Explanation of Responses:

No securities are beneficially owned

* If the form is filed by more than one reporting person, *see* Instruction 5(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

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