

NUVEEN INSURED CALIFORNIA PREMIUM INCOME MUNICIPAL FUND 2 IN  
Form NSAR-B  
April 26, 2013

PAGE 1  
000 B000000 02/28/2013  
000 C000000 0000897422  
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000 E000000 NF  
000 F000000 Y  
000 G000000 N  
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001 A000000 NUVEEN INS CA PREMIUM INCOME MUNI FUND 2, INC  
001 B000000 811-07492  
001 C000000 3129178200  
002 A000000 333 WEST WACKER DRIVE  
002 B000000 CHICAGO  
002 C000000 IL  
002 D010000 60606  
002 D020000 1286  
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008 A000001 NUVEEN FUND ADVISORS, INC.  
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008 C000001 801-14147  
008 D010001 CHICAGO  
008 D020001 IL  
008 D030001 60606  
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008 A000002 NUVEEN ASSET MANAGEMENT, LLC  
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012 A000001 EQUISERVE INC.  
012 B000001 84-05925  
012 C010001 PROVIDENCE  
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013 A000001 ERNST & YOUNG LLP  
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014 A000001 NUVEEN INVESTMENTS, LLC  
014 B000001 8-13464  
015 A000001 STATE STREET BANK AND TRUST COMPANY  
015 B000001 C  
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015 C010001 BOSTON  
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PAGE 5

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SIGNATURE STEPHEN D. FOY  
TITLE V.P. & CONTROLLER