

NUVEEN INSURED CALIFORNIA TAX FREE ADVANTAGE MUNICIPAL FUND

Form NSAR-A

April 27, 2007

PAGE 1
000 A000000 02/28/2007
000 C000000 0001195738
000 D000000 N
000 E000000 NF
000 F000000 Y
000 G000000 N
000 H000000 N
000 I000000 6.1
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012 A000001 EQUISERVE INC.
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013 A000001 ERNST & YOUNG LLP
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014 A000001 NUVEEN INVESTMENTS, LLC
014 B000001 8-13464
PAGE 2
015 A000001 STATE STREET BANK AND TRUST COMPANY
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SIGNATURE	STEPHEN D. FOY	
TITLE	VICE PRESIDENT	