ICAGEN INC Form SC 13D/A September 07, 2011

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 1)

Icagen, Inc. (Name of Issuer)

Common Stock (Title of Class of Securities)

> ____45104P500____ (CUSIP Number)

Peter D. Goldstein GAMCO Investors, Inc. One Corporate Center Rye, New York 10580-1435 (914) 921-5000

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

_____September 6, 201