CAS MEDICAL SYSTEMS INC Form 8-K July 22, 2013			
UNITED STATES			
SECURITIES AND EXCHANGE COMMISSION			
Washington, DC 20549 FORM 8-K			
CURRENT REPORT			
Pursuant to Section 13 or 15(d)			
of the Securities Exchange Act of 1934			
Date of Report (Date of earliest event reported): July 22, 2013			

CAS MEDICAL SYSTEMS, INC.

(Exact name of Registrant as specified in its charter)

06-1123096

Delaware		(I.R.S.	
	0-13839	Employer	
(State or other jurisdiction			
(Commission File Number) Identification			
of incorporation)		No.)	
44 East Industrial Road, Branford, Connecticut 06405			
(Address of principal exec	eutive offices, including zip of	code)	
(203) 488-6056			
(Registrant's telephone nu	mber, including area code)		
		ng is intended to simultaneously satisfy the filing obligation of <i>ee</i> General Instruction A.2. below):	
£ Written communications	s pursuant to Rule 425 under	the Securities Act (17 CFR 230.425)	
£ Soliciting material pursu	uant to Rule 14a-12 under the	e Exchange Act (17 CFR 240.14a-12)	
£Pre-commencement com	munications pursuant to Rul	le 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))	
£ Pre-commencement com	nmunications pursuant to Ru	ale 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))	

Item 8.01. Other Events.

On July 22, 2013, CAS Medical Systems, Inc. (the "Company") closed its previously-announced underwritten public offering of 5,200,000 shares of common stock, par value \$0.004 per share, at a price to the public of \$1.25 per share, resulting in net proceeds of approximately \$5,879,000, after deducting the estimated underwriting discounts and commissions and estimated offering expenses. The Company intends to use the proceeds from the offering for operating costs, capital expenditures and for general corporate purposes, including working capital. Northland Securities, Inc. acted as the sole book-running manager for the offering.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

CAS MEDICAL SYSTEMS, INC.

Date: July 22, 2013 By: /s/ Jeffery A. Baird Jeffery A. Baird Chief Financial Officer

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