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0000876661
NEW YORK STOCK EXCHANGE INC

784199
CRYOLIFE INC
001-13165

*1655 Roberts Boulevard NW
Kennesaw
GA
GEORGIA
30144*

(770) 419-3355

6% Convertible Preferred Stock

17 CFR 240.12d2-2(a)(3)

Paras Madho
Director
2007-08-16

NOTIFICATION OF THE REMOVAL FROM LISTING AND REGISTRATION OF THE STATED SECURITIES The New York Stock Exchange hereby notifies the SEC of its intention to remove the entire class of the stated securities from listing and registration on the Exchange at the opening of business on August 27, 2007, pursuant to the provisions of Rule 12d2-2 (a). [X] 17 CFR 240.12d2-2(a)(3) That on June 25, 2007 the instruments representing the securities comprising the entire class of this security came to evidence, by operation of law or otherwise, other securities in substitution therefore and represent no other right except, if such be the fact, the right to receive an immediate cash payment. Pursuant to the Mandatory Conversion which became effective on June 25, 2007, each share of 6% Convertible Preferred Stock was converted into 6.2189 shares of Common Stock of Cryolife, Inc. The Exchange also notifies the Securities and Exchange Commission that as a result of the above indicated conditions this security was suspended from trading on June 26, 2007.