

Mindray Medical International LTD  
Form 6-K  
March 18, 2011

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington D.C. 20549**  
**Form 6-K**  
**REPORT OF FOREIGN ISSUER**  
**PURSUANT TO RULE 13a-16 OR 15d-16 OF THE**  
**SECURITIES EXCHANGE ACT OF 1934**  
**For the month of March 2011**  
**Commission File Number: 001-33036**  
**Mindray Medical International Limited**  
**Mindray Building, Keji 12th Road South,**  
**Hi-tech Industrial Park, Nanshan,**  
**Shenzhen 518057**  
**People's Republic of China**  
(Address of principal executive office)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F  Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes  No

If  Yes is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): N/A

**SIGNATURE**

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, thereunto duly authorized.

**Mindray Medical International Limited**

By: /s/ Ronald Ede  
Name: Ronald Ede  
Title: Chief Financial Officer

Date: March 18, 2011