

RINKER GROUP LTD  
Form 6-K  
September 29, 2006

**FORM 6-K**  
**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

**Report of Foreign Private Issuer**

**Pursuant to Rule 13a-16 or 15d-16**  
**of the Securities Exchange Act of 1934**

27 September 2006

**RINKER GROUP LIMITED**

ABN 53 003 433 118

(Translation of registrant's name into English)

**Level 8, Tower B, 799 Pacific Highway, Chatswood, NSW 2067, Australia**

(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 whether the registrant by furnishing the information contained in this Form 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): 82-

**This report on Form 6-K contains releases to the  
Australian Stock Exchange on 14 to 27 September 2006**

- Exhibit 1: September 14 Daily share buyback notice**
- Exhibit 2: September 15 Daily share buyback notice**
- Exhibit 3: September 18 Daily share buyback notice**
- Exhibit 4: September 19 Daily share buyback notice**
- Exhibit 5: September 19 Change of directors interest notice**
- Exhibit 7: September 20 Daily share buyback notice**
- Exhibit 8: September 21 Daily share buyback notice**
- Exhibit 9: September 21 Change of directors interest notice**
- Exhibit 10: September 22 Daily share buyback notice**
- Exhibit 11: September 22 Change of directors interest notice**
- Exhibit 12: September 25 Daily share buyback notice**
- Exhibit 13: September 26 Daily share buyback notice**
- Exhibit 14: September 27 Daily share buyback notice**

**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, thereunto duly authorized.

**Rinker Group Limited**

|            |                           |
|------------|---------------------------|
| Signed by: | Luke Keighery             |
| Title:     | Manager Investor Services |
| Date:      | 27 September 2006         |