

## Information content and informativeness of analysts' report: evidence from Malaysia

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### Abstract

**Purpose** This study aims to document the influence of information content and the informativeness of analyst reports towards cumulative abnormal return in the Malaysian market. **Design/methodology/approach** Samples of analyst reports for the period 4th January 2010 until 24th December 2015 were collected from the Bursa Malaysia's repository system for daily basis information. The study uses market-adjusted method for the calculation of cumulative abnormal return and panel regression to test the research objective. In addition, diagnostic tests, which include the variance inflation factor (VIF), correlation analysis, heteroscedasticity tests, serial auto-correlation and the Hausman test, were also performed to ensure the validity and reliability of the data. **Findings** Result from the unbalanced panel data reveals that not all information contained in the analyst reports is able to detect stock returns movement. Only five variables are shown to have a strong association with the returns, and these are target price, earnings forecast, return on equity, cash flows to price and sales to price ratio. The R-square value has also been shown to be relatively low (0.79 per cent), indicating the low predictive power of information content and the informativeness of the analyst report in explaining stock returns. To support the findings based on the knowledge obtained, a descriptive analysis on whether the analyst reports were able to predict the recommendation accurately was performed. Result from the descriptive analysis shows that only 57 per cent of the recommendations are accurate, evidenced by the differing target price and ending price. This outcome appears to contradict the theory of signalling hypothesis. Hence, it can be concluded that analyst reports have less informational role among investors. **Originality/value** This paper has, thus, provided insight into how information disclosed in the analyst report influence the return of stocks, further extending the limited research on analyst report in the context of the Malaysian markets. The paper has also added to the existing literature by providing several implications to practitioners and researchers alike.

### Keywords

**Author Keywords:** [Malaysia](#); [Informativeness](#); [Information content](#); [Analysts' report](#); [Panel regression](#); [G10](#); [G11](#); [G12](#)

**KeyWords Plus:** [STOCK RECOMMENDATIONS](#); [FORECAST](#); [PRICES](#); [DISCLOSURE](#); [RETURNS](#); [MARKETS](#); [IMPACT](#)

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## Cited References: 67

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### 1. THE ROLE OF EARNINGS LEVELS IN ANNUAL EARNINGS RETURNS STUDIES

By: [ALI, A](#); [ZAROWIN, P](#)

JOURNAL OF ACCOUNTING RESEARCH Volume: 30 Issue: 2 Pages: 286-296 Published: FAL 1992

Times Cited: 94

### 2. On the information role of stock recommendation revisions

By: [Altinkilic, Oya](#); [Hansen, Robert S.](#)

JOURNAL OF ACCOUNTING & ECONOMICS Volume: 48 Issue: 1 Pages: 17-36 Published: OCT 2009

Times Cited: 60

3. **Analysts' interpretation and investors' valuation of tax carryforwards** Times Cited: **29**  
 By: Amir, E.; Sougiannis, T.  
 Contemporary Accounting Research Volume: 16 Issue: 1 Pages: 1-33 Published: 1999
4. **Information content of equity analyst reports** Times Cited: **234**  
 By: Asquith, P; Mikhail, MB; Au, AS  
 JOURNAL OF FINANCIAL ECONOMICS Volume: 75 Issue: 2 Pages: 245-282 Published: FEB 2005
5. **Liquidity analysis using cash flow ratios as compared to traditional ratios in the pharmaceutical sector in Jordan** Times Cited: **1**  
 By: Atieh, S.H.  
 International Journal of Financial Research Volume: 5 Issue: 3 Pages: 146 Published: 2014
6. **Title: [not available]** Times Cited: **26**  
 By: BARBEE WC  
 FINANCIAL ANAL J Volume: 52 Pages: 56 Published: 1996
7. **The information content of analyst forecasts - an econometric analysis of informational leadership** Times Cited: **1**  
 By: Baule, R; Wilke, H.  
 WORKING PAPER Published: 2014  
 Publisher: University of Hagen, Germany  
 URL: <http://SSRN2378853>
8. **Perspectives on recent capital market research** Times Cited: **82**  
 By: Beaver, WH  
 ACCOUNTING REVIEW Volume: 77 Issue: 2 Pages: 453-474 Published: APR 2002
9. **The impact of research reports on stock prices in Italy** Times Cited: **1**  
 By: Belcredi, M.; Bozzi, S.; Rigamonti, S.  
 EFMA 2003 HELS M FIN Published: 2003
10. **NONDISSIPATIVE SIGNALING STRUCTURES AND DIVIDEND POLICY** Times Cited: **99**  
 By: BHATTACHARYA, S  
 QUARTERLY JOURNAL OF ECONOMICS Volume: 95 Issue: 1 Pages: 1-24 Published: 1980
11. **NOISE** Times Cited: **905**  
 By: BLACK, F  
 JOURNAL OF FINANCE Volume: 41 Issue: 3 Pages: 529-543 Published: JUL 1986
12. **Consumer 'accomplices' in product counterfeiting** Times Cited: **133**  
 By: Bloch, P. H.; Bush, R. F.; Campbell, L.  
 Journal of Consumer Marketing Volume: 10 Issue: 4 Pages: 27-36 Published: 1993
13. **Title: [not available]** Times Cited: **1**  
 By: Bommel, V.  
 Information Modelling for Internet Applications Published: 2003  
 Publisher: IGI Global Publishing Group, USA
14. **Do sell-side analysts exhibit differential target price forecasting ability?** Times Cited: **26**  
 By: Bradshaw, Mark T.; Brown, Lawrence D.; Huang, Kelly  
 REVIEW OF ACCOUNTING STUDIES Volume: 18 Issue: 4 Pages: 930-955 Published: DEC 2013
15. **Notes on costless financial signalling** Times Cited: **4**  
 By: Brennan, M.J.; Kraus, A.  
 Risk and Capital Pages: 33-51 Published: 1984  
 Publisher: Springer, Berlin, Heidelberg
16. **FUNDAMENTALS AND STOCK RETURNS IN JAPAN** Times Cited: **336**  
 By: CHAN, LKC; HAMAO, Y; LAKONISHOK, J  
 JOURNAL OF FINANCE Volume: 46 Issue: 5 Pages: 1739-1764 Published: DEC 1991
17. **Investor learning about analyst predictive ability** Times Cited: **21**  
 By: Chen, Q; Francis, J; Jiang, W  
 JOURNAL OF ACCOUNTING & ECONOMICS Volume: 39 Issue: 1 Pages: 3-24 Published: FEB 2005
18. **Information content of stock recommendation revisions and target price changes in security analyst reports - a study of taiwan's equity market** Times Cited: **1**  
 By: Chen, Y.S.; Chu, S.H.M.  
 The Empirical Economic Letters Volume: 8 Issue: 12 Pages: 1-44 Published: 2009

19. [The reactions to on-air stock reports: Prices, volume, and order submission behavior](#) Times Cited: [1](#)  
 By: Chiao, Chaoshin; Lin, Tung-Ying; Lee, Cheng-Few  
 PACIFIC-BASIN FINANCE JOURNAL Volume: 44 Pages: 27-46 Published: SEP 2017
20. [The information content of analyst's price targets and recommendations on stocks prices evidence for the portuguese market](#) Times Cited: [2](#)  
 By: Da Silva, P.P.  
 Working Paper Published: 2013  
 Publisher: Portuguese Security Exchange Commission, Portugal
21. [Relative valuation and analyst target price forecasts](#) Times Cited: [21](#)  
 By: Da, Zhi; Schaumburg, Ernst  
 JOURNAL OF FINANCIAL MARKETS Volume: 14 Issue: 1 Pages: 161-192 Published: FEB 2011
22. Title: [not available] Times Cited: [159](#)  
 By: DECHOW P  
 CONTEMP ACCOUNT RES Volume: 17 Pages: 1 Published: 2000
23. [FORWARD AND SPOT EXCHANGE-RATES](#) Times Cited: [609](#)  
 By: FAMA, EF  
 JOURNAL OF MONETARY ECONOMICS Volume: 14 Issue: 3 Pages: 319-338 Published: 1984
24. [Are stars' opinions worth more? The relation between analyst reputation and recommendation values](#) Times Cited: [2](#)  
 By: Fang, L.; Yasuda, A.  
 Journal of Financial Services Research Volume: 46 Pages: 235-69 Published: 2013
25. Title: [not available] Times Cited: [1](#)  
 By: Farooq, O.  
 Financial crisis and performance of analysts' recommendations Published: 2008  
 Doctoral dissertation  
 Publisher: Stockholm School of Economics, Sweden
26. [Stock price synchronicity and information disclosure: Evidence from an emerging market](#) Times Cited: [1](#)  
 By: Farooq, Omar; Hamouda, Moataz  
 FINANCE RESEARCH LETTERS Volume: 18 Pages: 250-254 Published: AUG 2016
27. Title: [not available] Times Cited: [1](#)  
 By: Feng, X.; Hu, N.; Johansson, A.  
 Ownership, Analyst Coverage, and Stock Synchronicity in China (No. 2015-36) Published: 2015  
 Publisher: Stockholm China Economic Research Institute, Stockholm School of Economics, Sweden
28. [The Role and Responsibilities of Securities Analysts](#) Times Cited: [2](#)  
 By: Fernandez, F. A.  
 Securities Industry Association - Research Reports Volume: 2 Issue: 7 Pages: 3-10 Published: 2001
29. [What factors motivate the analysts' stock recommendation in a small emerging market? Evidence from Sri Lanka](#) Times Cited: [1](#)  
 By: Fonseka, M.M.; Tian, G.L.  
 African Journal of Business Management Volume: 5 Issue: 26 Pages: 109-128 Published: 2011
30. [The relative informativeness of analysts' stock recommendations and earnings forecast revisions](#) Times Cited: [127](#)  
 By: Francis, J; Soffer, L  
 JOURNAL OF ACCOUNTING RESEARCH Volume: 35 Issue: 2 Pages: 193-211 Published: FAL 1997

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