

**STOCK PREDICTION ANALYSIS USING FUNDAMENTAL
AND TECHNICAL METHODS TOWARDS CURRENT
MARKET PRICE (CASE STUDY OF PT BLUE BIRD, TBK
(BIRD))**

UNDERGRADUATE THESIS

**Proposed as a requirement to receive a Management
Studies Bachelor Degree**



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2018

STATEMENT OF ORIGINALITY

The final project is the result of my own work, and all sources of both quoted and referenced I have stated correctly.

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ACKNOWLEDGEMENT

Assalamu'alaikum wr.wb.

Alhamdulillah. The greatest thankfulness and praises are conveyed to Allah SWT for all guidance, and blessing that the author could finish this research entitled “Stock Price Prediction using Fundamental and Technical Methods towards Current Market Price (Case Study of PT Blue Bird, Tbk (BIRD))”. This undergraduate thesis is a partial of requirement for Bachelor Degree (S1) of Management in Universitas Bakrie. The author would like to thank for all their contribution, support, and prayer that help the author to finish this research, i.e:

1. The greatest advisor, Dudi Rudianto, S.E, M.Si., for all precious knowledge, advices, support, direction, and as well as Imbang J. Mangkuto.
2. For Allah SWT that always helps me to give me paths and find out ways during do the research, however, the greatest thank for my parents (Abah Tumino and Ummi Wasini) and my two little brothers (Abdul Fattah and Abdul Latief) that always support me day by day;
3. Sincere gratitude for Michael Tene, IR Head of PT Blue Bird, Tbk, that help me to get more knowledge during the intern to give me an insight for its company to raise to be researched;
4. Special gratitude and dedicated for Manajemen 2014, Asrama UKM, Kapan Bimbingan (Arnold, Aldi, Ditha, Bagas, Fahry, Ikoy, Chici, Oli, Peter), HMM-UB 2015/2016, and BEM-UB 2016/2017 for all their love and encouragement,
5. Lastly, greatest thank for Rizki Ramdhani Singgih, my boyfriend (and bestfriend), for breaking the author's obstacles in writing this paper.

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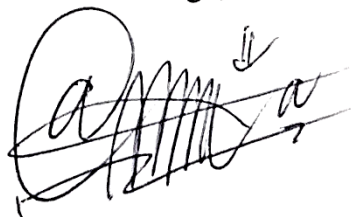
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**STOCK PREDICTION ANALYSIS USING FUNDAMENTAL AND
TECHNICAL METHODS TOWARDS CURRENT MARKET PRICE (Case
Study of PT Blue Bird, Tbk (BIRD))**

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ABSTRACT

This research aims to find out stock prediction of PT Blue Bird, Tbk (BIRD) towards its current market price, that is measured by two mainly methods that are fundamental analysis and technical analysis. Relative Valuation (RV) which consists of price-to-earning, price-to-sales, and price-to-book value ratio and Dividend Discount Model (DDM) will be use as the tools of fundamental analysis method. For technical analysis method will be measured by price and volume. Those tools will be valuate to create a stock prediction for BIRD after comparing the period of 2015 to 2017 with the simmilar operation companies such as PT Express Transindo Utama (TAXI) and GO-JEK. The analysis relies on an excel operation formula and stochastic as the support to know the normality test, homogeneity test, ANOVA, and difference test (or t-test).

The study concludes that fundamental analysis method using RV and DDM is not proper in predicting BIRD stock value towards current market price. However, technical analysis method using Price and Volume is proper in predicting BIRD stock value towards current market price. This study contributes to the finance and capital market and provides insights by giving a stock recommendation to the investors and traders by bringing valuable information that can help make decisions of BIRD stock.

Keywords:

Stock prediction, fundamental analysis, technical analysis

¹ Management Student of Universitas Bakrie

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