# EFFECT OF EARNINGS VOLATILITY ON COST OF DEBT

# **THESIS**

Presented as Partial Fulfillment of the Requirement for the Degree of

Sarjana Ekonomi (S1) in Accounting Program

**Faculty of Business and Economics** 

University of Atma Jaya Yogyakarta



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March 15th, 2019

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# **AUTHENTICITY ACKNOWLEDGEMENT**

I hereby declare that the thesis with the following title:

# EFFECT OF EARNINGS VOLATILITY ON COST OF DEBT

is actually my own thinking and writing. I fully know and understand that my writings do not contain other's part(s) of other's writing, except for those that have been cited and mentioned in the references.

Yogyakarta, March 15th, 2019

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Yogyakarta, March 15th, 2019

Writer,

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VΙ

## **MOTTO**

"Where there's a will, there's a way.

Do the best and pray. God will take care of the rest"

"Anonymous"

"So do not fear, for I am with you;
do not be dismayed, for I am your God.
I will strengthen you and help you;
I will uphold you with my righteous right hand."

"Isaiah 4:10"

Give thanks in all circumstances; for this is God's will for you in Christ Jesus.

"1 Thessalonians 5:18"

"Whatever you are, be a good one"

"Abraham Lincoln"

I present this work to:

Lord Jesus &

for his greatest blessings:

My Family

Best Friend
those that i love and love me

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STOCK EXCHANGE AND INDONESIA CAPITAL MARKET
DIRECTORY 2012-2016

### EFFECT OF EARNINGS VOLATILITY ON COST OF DEBT

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### **Abstract**

The research empirically tests the relationship between earnings volatility and cost of debt. The population of this research consist of all industries listed in Indonesian Stock Exchange and ICMD from 2012-2016 year period. Sampling method chosen is purposive sampling and there are 1,100 samples obtained from eight industries sector in Indonesia. The researcher used multiple regressions analysis to test the hypothesis.

The research results shows that EBIT and EBITDA as the proxies for measuring earnings volatility have positive effect on the cost of debt. Firms' profitability, liquidity and solvency are the three control variable where profitability has a negative influence on cost of debt but liquidity and solvency have non-significant influence on cost of debt. Furthermore, the results of the study indicate that there is a difference in the effect of earnings volatility on cost of debt that occurs in each industrial sector in Indonesia based on the Jakarta Stock Industrial Classification (JASICA) classification. Based on the results, the industrial sector which has a significant effect between earnings volatility and cost of debt is agriculture and miscellaneous sector.

Keywords: Earnings volatility, Cost of Debt, Profitability, Liquidity, Solvency