A Model to Design and Price a Deferred Annuity Certain for New Borns.

By

Kiwana Susane

September 2022



MAKERERE UNIVERSITY

COLLEGE OF BUSINESS AND MANAGEMENT SCIENCES

SCHOOL OF STATISTICS AND PLANNING

DEPARTMENT OF STATISTICAL METHODS AND ACTUARIAL SCIENCES

A MODEL TO DESIGN AND PRICE A DEFERRED ANNUITY CERTAIN FOR NEW BORNS.

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A Dissertation Submitted to the School of Statistics and Planning in Partial Fulfillment of the Requirements for the Award of the Degree of Bachelor of Science in Actuarial Science of Makerere University.

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DECLARATION

I, Kiwana Susane hereby declare that this report I have presented is entirely original except for where quoted and has never been submitted for the award of any degree at the University.

Signature …………………….... Date ……………………….........

KIWANA SUSANE

APPROVAL

This research proposal has been submitted with my approval as the student's supervisor.

Signature ……………………...... Date ……………………….......

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DEDICATION

I dedicate this research project to the Almighty God, my parents Ruth Katale and the late James Katale; my brothers Nelson Guest Katale, Patrick Katale, Edward Lubega, and Mrs. Sarah Kabaija.

Thank you all for the support through this academic journey.

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EXECUTIVE SUMMARY