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Community Accountancy

PUTTING ACCOUNTANCY TO WORK FOR ALL OF SOCIETY

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DRAFT FOR DISCUSSION

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PREFACE

1 ... SOCIETY'S SYSTEMIC FAILURE

WHAT IS WRONG?

Huge missed opportunities past expectations is this the future? systemic dysfunction wrong modes of interaction wrong way information flows inaccessible data complex chaotic world decline of professionalism

NON-WORKING VALUE DYNAMICS

Fund flow accountability
Value destruction
Negative multiplier
Where do benefits emerge
External funding ... external benefit
Big projects with high risk and low return
Planning performance disconnect

2 ... PRINCIPLES

2-1 ACCOUNTING'S KEY CONCEPTS

TOP FEW KEY CONCEPTS
OTHER KEY CONCEPTS
SOME CONCEPTS ABOUT ANALYSIS

2-2 COMMUNITY FOCUS

WHAT IS COMMUNITY ACCOUNTANCY

A FUSION OF SEVERAL DISCIPLINES WHY COMMUNITY ACCOUNTING'S COMMUNITY IS THE STARTING POINT HOW DOES COMMUNITY ACCOUNTANCY WORK

COMMUNITY ACCOUNTS

THE BASE CASE

VALUE CREATION AND VALUE DESTRUCTION EXTERNAL INTERVENTION CREATING AND DESTROYING VALUE USING BALANCE SHEET TO UNDERSTAND PROGRESS USING ACTIVITY INFORMATION STANDARDS AND ACTIVITY INFORMATION COMMUNITY PROGRESS

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COMMUNITY IS THE STARTING POINT ABOUT MANAGEMENT WHAT SORT OF STRUCTURE MIGHT EMERGE

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DATA FOR COMMUNITY ACCOUNTING CHARACTERISTICS OF GOOD DATA TYPES OF DATA DATA COLLECTION DATA FLOW – LOCAL DATA FLOW – GLOBAL DATA STORE DATA ACCESS – EASY ACCESS

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COST, PRICE AND VALUE
PRODUCTIVITY
PROFIT
VALUE ADDING
VALUE CHAIN
SUSTAINABILITY
MAKING THINGS SIMPLE

Balance sheet and time series

Balance sheet alone

KEYNESIAN MULTIPLIER

3-2 COST, PRICE AND VALUE COST, PRICE, VALUE BASICS

COST
PRICE
VALUE
PRODUCTIVITY
PROFIT
VALUE ADDING

IMPACT ON SOCIETY

HOW PRICE IMPACTS COMMUNITY VALUE REMOVAL USING THE VALUE CHAIN SUSTAINABILITY

3-3 STANDARDS AND VARIANCES STANDARD VARIANCE COMPARISON

STANDARDS STANDARD ACTUAL COMPARISON STANDARDS TO SIMPLIFY COMPLEX COSTING VALIDATION

3-3 VALUE CHAIN MANY VARIANTS

HOW VALUE CHAIN WORKS WITHIN THE COMMUNITY FROM FARM TO CONSUMER FROM GROUND TO CONSUMER PRODUCT LIFE CYCLE PROJECT VALUE CHAIN

3-3 SUSTAINABILITY

MANY VIEWS OF SUSTAINABILITY MONEY SUSTAINABILITY COMMUNITY VALUE SUSTAINABILITY ENVIRONMENTAL SUSTAINABILITY SUSTAINABLE SOCIETY STRATEGY

3-3 SPATIAL COMPARISONS

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3-3 TIME COMPARISONS

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4 ... PRACTICE - GETTING STARTED

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COMMUNITY MALARIA MICROCREDIT
MONEY CENTER BANKING AND FINANCE INSTITUTIONS
GLOBAL MANUFACTURING AND ENGINEERING
OFFICIAL RELIEF AND DEVELOPMENT ORGANIZATIONS
INTERNATIONAL NGOS
COMMUNITY BASED NGOS
UNIVERSITY BASED RESEARCH INSTITUTIONS
OTHER RESEARCH INSTITUTIONS
COMMUNITY BASED BUSINESSES

5 ... COMMUNITY DATA

- 6 ... COMMUNITY ACCOUNTANCY APPLICATIONS
- 6-1 MALARIA
- 6-2 MICROFINANCE

PREFACE

PURPOSE

This paper introduces COMMUNITY ACCOUNTANCY and describes how it may be used to benefit society in the same way that the power of corporate accountancy has been used for profit business and capital markets. It describes some of the characteristics of Community Accountancy and how it works in practice. This paper attempts to answer two questions: (1) Why community accounting? and, (2) What is community accountancy and how does it work?

This paper aims to be understandable to non-accountants ... but it does ask for some modest level of analytical thought. The prerequisite is little more than the arithmetic needed to understand a bank statement and an interest in looking at the surroundings with open eyes and a questioning mindset.

SECTION 1 ... THE CRISIS OF SYSTEMIC FAILURE

The global economic system functions rather poorly for most of society. In fact it is best described today as a crisis of systemic failure. While many things have contributed to this, one important factor is the inadequacy of the system of metrics which reports on corporate profit performance and macro-economic aggregates and indexes and only serves corporate stakeholder interests while there is little or nothing that relates to value flows for society.

SECTION 2 ... PRINCIPLES

- 2-1 ACCOUNTING' KEY CONCEPTS
- 2-2 COMMUNITY FOCUS
- 2-3 FUNCTIONAL STRUCTURE
- 2-4 ABOUT DATA AND DATAFLOWS

Community Accountancy is a derivative of Corporate Accountancy. It uses many of the concepts of corporate accountancy modified to make community the central focus and expanded to include the consumption of value and value creation in the community. Community Accountancy brings the power of useful data for community stakeholders just as there is for corporate stakeholders.

SECTION 3 ... ANALYSIS

- 3-1 COST ACCOUNTING
- 3-2 COST, PRICE, VALUE
- 3-3 COMPARATIVE ANALYSIS

The aim of analysis in the context of Community Accountancy is to make use of neutral data to draw conclusions that improve understanding, help decision makers take better decisions and to hold people and organizations to account for ineffective performance.

SECTION 4 ... PRACTICE - GETTING STARTED

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The practice of Community Accountancy has many similarities with corporate accountancy. The manner of organization reflects the structure of society. The modus operandi combines simplicity and relevance with the sensible use of 21st Century technology.

SECTION 5 ... EXAMPLES 5-1 MALARIA FOCUS

The practice of Community Accountancy has many similarities with corporate accountancy. The manner