## APPENDIX AA

## Nomenclature

Growth in Wealth

Capitalist A person who deploys his personal capital so as to maximize his benefit.

Capitalism Mechanism for the collection and assembly of capital.

Capital stock Fixed installed capital less depreciation and obsolescence plus skills and knowledge

acquired from entrepreneurs and taught to others.

Catalysis The creation of alternative pathways to enable a process.

CDR index The vector inner product (dot product) of the global constant

[1.53 0.14 0.23 -1.21] and the country  $[CDRC \cdot D \cdot R]$ .

Company The instrument of capitalism for the profitable investment of capital.

Democracy Private work force idea participation and periodic election of public representatives

(catalyst for the process of generating G from capital).

Endogenous Generated from within a system.

Entrepreneurship The process of starting a business, typically a startup company offering an innovative

product, process or service.

Exogenous Generated from outside a system.

Gross domestic product The monetary value of all the finished goods and services produced within a

country's borders in a specific time period (economic growth = GDP per capita). Gross domestic product less consumption, depreciation and obsolescence.

Human capital Capital human ideas of imagination and creativity and skill (not including physical

corporeal labor).

Human labor Physical corporeal labor (not including capital human ideas of imagination and

creativity or skill).

Limited liability Limitation of loss to capital invested.

Natural resources rents Surplus value of natural resources after all costs and normal returns are accounted

for.

Property rights Property is a legal expression of an economically meaningful consensus by people

about assets, how they should be held, used and exchanged.

Reverse of corruption (protection of shareholder and other property rights) (catalyst

for the attraction of capital).

Shareholder An owner of shares in a company.

Virtue Self-governing human property that promotes fairness and justice without the need

for central government.