Business/financial models to replicate/sustain adoption of new practices

FINANCING POSSIBILITIES - WB

☺ GEF grants through Implementing Agencies (if MC signed)

☹ World Bank loans

☺ ☺ South-South Knowledge Exchange

😐 Trust Funds (Korean/Nordic)

😐 GEF Small grants program for NGOs

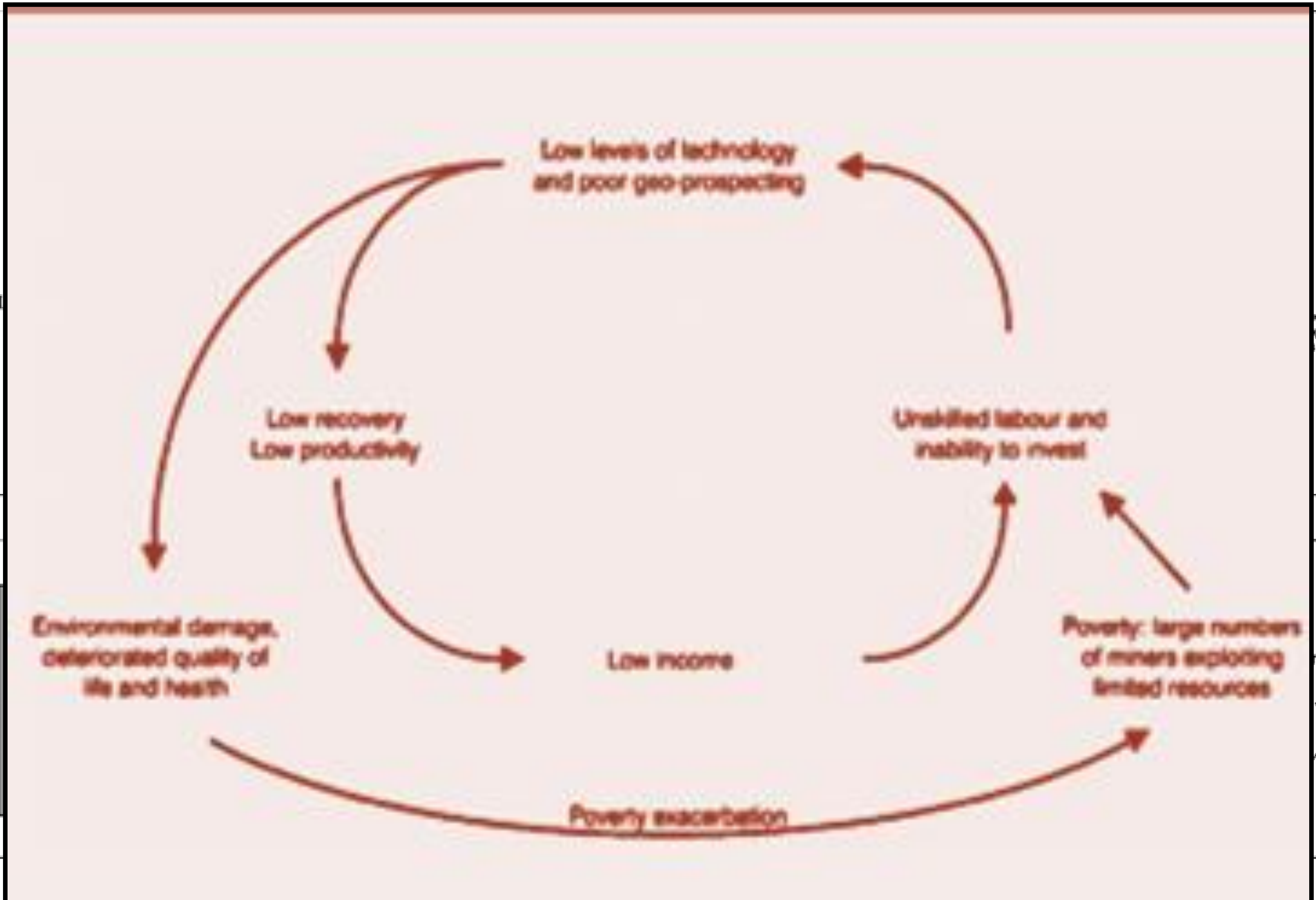
😐 GEF Non-grant facility

Zambia/ Tanzania (WB loan + possible GEF)

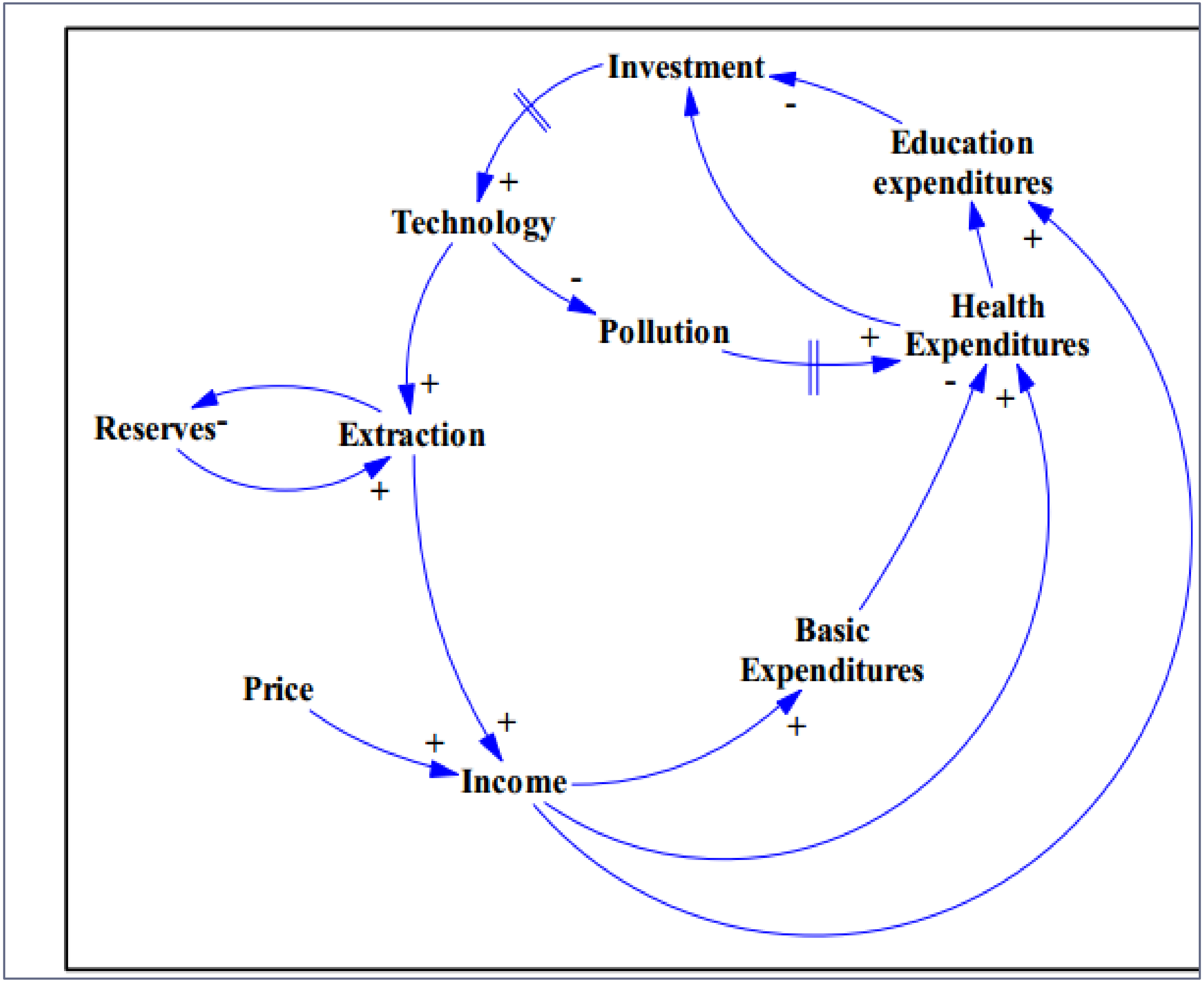
Zimbabwe (possible standalone GEF)

Malawi (WB loan + no dialogue yet)

POVERTY TRAP OF ASGM



TECHNOLOGY TRAP OF ASGM



Barriers to technology change

Lack of incentives for technological conversion

- Cultural barrier - behavioral change; awareness
- Technology barrier -
  - Lack of easy availability of appropriate, cost-effective technology
  - Inadequate Training and servicing outlets
  - lack of access to a transparent market (tied to a sole sponsor)
  - Lack of sustained and wide-spread mechanisms to market available technology
- Capacity barrier – sustained training; skilled personnel
- Regulatory barrier – appropriate regulations and enforcement
- Financial barriers

Financial Barriers

- Limited sources of funding for technological change
  - Lack of financial system to support mining
  - Lack of trust of the financial system; perceived lack of accountability (willingness or ability to repay; migrant nature)
  - Smaller loans have higher transaction costs as a percentage of investment
  - lack of information within banking sector and the portfolio benefits in terms of improving asset quality