

GLOBE-ECO

One Capital Event. A Generation of *Abundance*.

Converting the world's largest underperforming biomass asset into climate action, housing, clean energy, and lasting livelihoods.

THE PROBLEM

250 million tonnes burned every year.

Across 12 million hectares of tropical coconut plantations, farmers burn the biomass they cannot sell. Every year, the same decision. Every year, the same smoke.

WHAT BURNS WITH IT

1 gigaton

of carbon opportunity,
annually

40 million

homes' worth of
structural material

150 GW

of potential clean energy
capacity

10 million

children's futures, in
family income lost

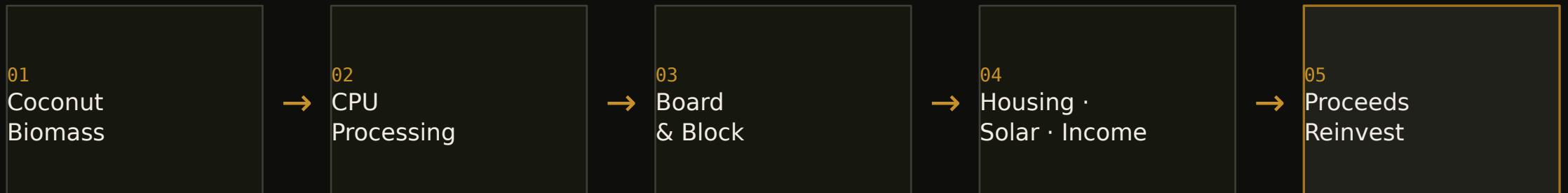
\$200B

in new economic value,
every year

THE SYSTEM

One small system change. *Everything else compounds.*

- Self-powered. No grid, no roads needed.
- Binderless process. No binder cost.
- Waste plastic fused into the same board.



The CPU, the Coconut Processing Unit, is the engine. The board is the system's first turn.

ONE CPU · ONE YEAR OF OUTPUT

Every output, *every year*, for 25 years.

16,430 t

CO₂ locked in board

Century-rated, address-verifiable

10,000 m³

Structural board

Binderless, tropical-rated

4,000 t

Waste plastic bound

Molecularly fused, not landfilled

1,000

Homes framed

CPU-grade building materials

3 MW

Rooftop solar installed

Rides the new roof structures

800 families

Above the poverty line

First income, first bank account

One-time capital: \$5M per CPU

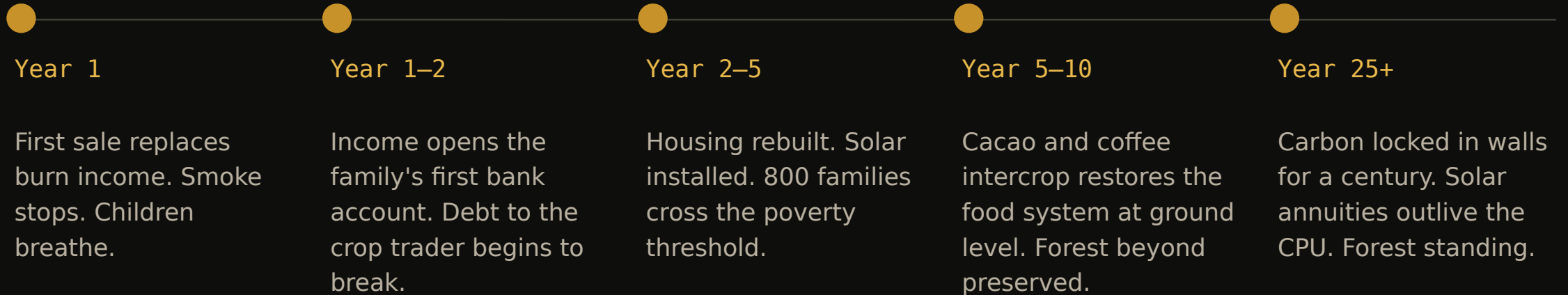
Self-funding from first revenue

25-year operating life

Carbon tail: 100+ years

THE HUMAN CASCADE

A child born the day the CPU arrives is a *working adult* when its window closes.



THE ASK

One \$10M capital event. Two instances. The cascade does the rest.

\$5M activates one whole instance: a CPU, its plantation program, and first-turn working capital. The \$10M raise funds two, enough to convert “it works” into “it replicates.” Structure is flexible by design.

Philanthropy funds. The cascade capitalizes.

A funded school stops teaching when funding stops. A capitalized CPU funds the school from its own revenue for 25 years.

THE SUBSTRATE HOLDS 10,000 OF THESE

1 CPU	16,430 t CO ₂ · 1,000 homes · 800 families
300 CPUs	4.9M t CO ₂ · 300k homes · 240k families
10,000 CPUs	164M t CO ₂ · 10M homes · \$200B GDP/yr

Capital is a one-time event per CPU. Outputs repeat every year of its 25-year life.

The asset is alive. The key is built. *The turn is yours.*

globe-eco.com

[Download the 25-page briefing →](#)