

Peru Amazon

Carbon Credit Project

Estimated P&L Analysis

Standard Peru Carbon Project Model | Annual Reduction: 1,000,000 tCO₂eq

Unit: USD

Annual Revenue

\$5.95M/yr

850k VCU × \$7

Annual Net Profit

\$4.05M/yr

Net Margin: 68%

ROI Period

~1.2 Years

CAPEX \$5,000,000

REDD+
VCU
Carbon
Credit

Project Type

REDD+ (or ARR mix)

Peruvian Amazon Standard

Annual Reduction

1,000,000 tCO₂eq / year

Conservative medium-to-large project criteria

VCU Price

\$7 / tCO₂eq

2024–2026 median market price

Issuance Rate

85%

Including loss/omission rate

Total CAPEX

\$5,000,000

Initial design, measurement, MRV, field setup

Annual OPEX

\$1,200,000

Local labor, monitoring, MRV, operations

Tax Rate

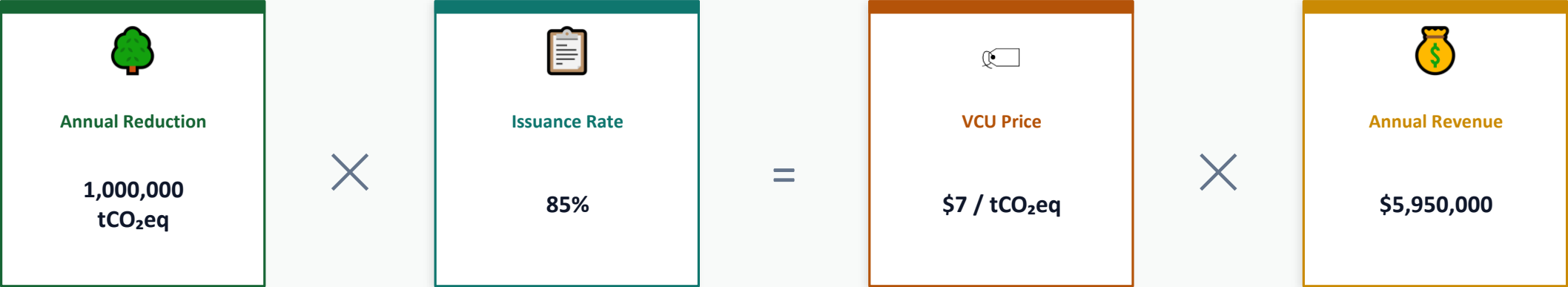
0 – 10%

Tax benefits for Peruvian environmental projects

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Carbon Credit Generation & Revenue Calculation

Annual certifiable carbon emissions



850,000 VCU/year × \$7 / tCO₂eq = \$5,950,000 annual revenue

■ Standard Cost Structure (OPEX)			Unit: USD
Item	USD	Explanation	
Labor Costs (Local Team)	\$300,000	Forest management and resident cooperation	
MRV (Monitoring & Verification)	\$250,000	Verra standard measurements	
Operations / Equipment	\$200,000	Drones, GIS, and equipment	
Community Support	\$150,000	REDD+ Essential Requirements	
Legal, Audit & Certification Fees	\$100,000	Verra / Gold Standard	
Opportunity Cost & Risk Management	\$200,000	Risk buffer	
Total OPEX	\$1,200,000	Annual total operating costs	

N o.	Division	USD	% of Revenue	Basis for Calculation
①	Revenue	\$5,950,000	100.0%	850k VCU × \$7
②	COGS / OPEX	\$1,200,000	20.2%	Annual operating cost
③	Gross Profit	\$4,750,000	79.8%	① – ②
④	SG&A	\$250,000	4.2%	Marketing, Contracts & Ops
⑤	Operating Profit	\$4,500,000	75.6%	③ – ④
⑥	Tax (10%)	\$450,000	7.6%	Based on maximum
⑦	Net Profit	\$4,050,000	68.1%	⑤ – ⑥



Net Profit Margin: 68% | Annual Net Profit: \$4,050,000

04 ROI & Cumulative P&L

Return on Investment | 5-Year & 10-Year Cumulative Summary

Return on Investment (ROI)

Total CAPEX \$5,000,000

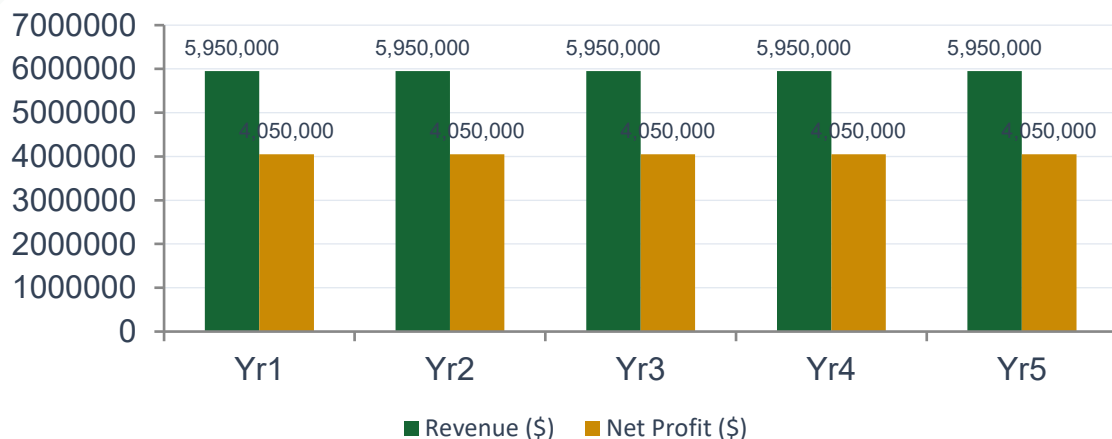
Annual Net Profit \$4,050,000

Payback Period ~1.2 Years

→ Highest return structure among carbon credit businesses

→ REDD+ requires little initial CAPEX and is highly profitable after certification

Annual Revenue vs Net Profit (USD)



5-Year Cumulative

Cumulative Sales

\$29.75M

(USD)

Cumulative Net Profit

\$20.25M

(USD)

10-Year Cumulative

Cumulative Sales

\$59.5M

(USD)

Cumulative Net Profit

\$40.5M

(USD)

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Final Summary

Peru REDD+ / VCU Standard Model



Annual Revenue

\$5.95M

850k VCU × \$7/yr



Annual Net Profit

\$4.05M

After tax & SG&A



Net Profit Margin

68%

World-class margin



Payback Period

~1.2 Years

CAPEX: \$5,000,000



Project Model

REDD+ / VCU

Peru Amazon Standard



5-Year Cumulative Net Profit: \$20.25M | **10-Year Cumulative Net Profit: \$40.5M**