بِسْمِ اللَّهِ الرَّحْمَٰنِ الرَّحِيمِ

Money, Faith, and Sovereignty: Pakistan's to a Debt-Free Economy

Abeea Malik

How a Full-Reserve, Interest-Free System Can Eliminate Government Debt

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This article honors PRIZE's commitment to building an economic system rooted in Zakat, justice, and the elimination of interest-based exploitation.

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Background: Understanding Pakistan's Debt Crisis

From the bazaar to the budget, from wheat prices to school fees, every rupee in Pakistan carries a hidden tax: **the cost of debt**. For decades, our economy has been structured so that private banks create money through loans, charging interest on it, while the government scrambles to service its growing debt. Pakistan allocates nearly **sixty percent of its federal revenue—over PKR 7 trillion. annually**—simply to service interest on existing obligations, leaving education, healthcare, and infrastructure chronically starved.

This is not merely poor governance or bad luck. It is the predictable outcome of a monetary architecture designed to generate perpetual debt and inflation. There is, however, a systemic alternative that addresses the root cause rather than the symptoms: **a sovereign money model based on full reserves**

and interest-free banking, aligned with both Islamic principles and sound economic logic, offering Pakistan a pathway to stability, justice, and sustainable growth.

Understanding Inflation: Who Wins, Who Suffers

Inflation is more than rising prices; it is the systematic erosion of purchasing power that redistributes wealth from the vulnerable to the powerful. The mechanisms are clear in Pakistan's recent experience:

- During the 2020 pandemic, the State Bank of Pakistan increased the money supply by **17%** to finance emergency spending, yet production stalled due to lockdowns
- By 2022, everyday staples like flour and cooking oil saw price increases of **40–60%**
- Overall inflation reached **22%,** among the highest rates in Pakistan's history

Who benefits? Wealthy asset owners —those holding real estate portfolios and stock investments—see their holdings appreciate in nominal value, effectively hedging against inflation.

Who suffers? The poor and fixed-income groups, whose wages remain stagnant while their money loses value. A laborer in Lahore who earned PKR 20,000 monthly in 2020 found that same amount buying barely half of what it once did by 2023.

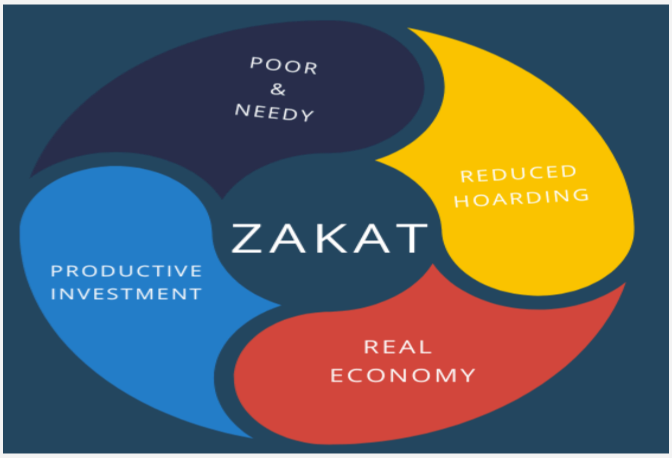
This inequality is not accidental but structural. The primary driver of excessive money "chasing too few goods" is not government deficit spending, as commonly believed, but **private banks creating purchasing power through loans directed toward speculative assets.** When banks create new money by issuing loans for luxury real estate or stock market margin trading, they inflate asset prices while generating no corresponding increase in productive capacity.

Islamic teachings offer profound moral guidance here. The **Prophet Muhammad** ﷺ warned explicitly against market manipulation and artificial scarcity that inflates prices and harms the vulnerable.The Quran states clearly: "Whatever wealth God has turned over to His Messenger from the people of the towns belongs to God, the Messenger, kinsfolk, orphans, the needy, and travelers—so that it does not just circulate among your rich." **(Quran 59:7)**

In Pakistan today, where inflation punishes the powerless while enriching speculators, this principle is systematically violated..

The Engine of Fair Circulation

Islam provides a structural solution for wealth circulation: Zakat, the mandatory annual redistribution of 2.5% of accumulated wealth above the nisab threshold. **Zakat** is not charity but an obligation that transforms idle capital into productive circulation. By requiring asset owners to redistribute wealth annually, hoarding becomes economically irrational, and money flows into the real economy.



Yet even Zakat's redistributive power is overwhelmed when operating within a monetary system that structurally creates inequality through debt-based money creation. To truly empower Zakat and achieve economic justice, we must first reform the engine that generates the inequality: **the money creation**

process itself. Within a full-reserve, interest-free system, Zakat ensures money circulates efficiently rather than being trapped in idle bank deposits or speculative bubbles, strengthening both moral and economic outcomes.

Fractional Reserve vs. Full Reserve Banking

The Current System: Private Money Creation

In **fractional-reserve banking**, banks keep only a small fraction of deposits on hand as reserves and lend out the rest—or more accurately, create new money when they issue loans.
Example: With a 5% reserve requirement, a PKR 100 deposit theoretically allows banks to generate up to **PKR 2,000 in loans** (a 20× expansion), because each new loan becomes another deposit that can be re-lent at 95%, multiplying through multiple banks.
This system allows private banks to generate purchasing power from nothing, fueling inflation and speculative bubbles while leaving ordinary citizens exposed to systemic risks. When the credit cycle reverses—as it inevitably does—banks contract lending, triggering economic recessions.

The Alternative: Sovereign Money

By contrast, **full-reserve banking** requires banks to hold **100% of demand deposits in reserve**—every rupee deposited must be backed by an equivalent reserve held at the State Bank. Under this system:

- Banks **cannot create money** by issuing loans

- All money creation becomes the exclusive function of the **State Bank of Pakistan (SBP).**
- Lending happens only through designated **investment accounts** where savers willingly place capital into profit-sharing ventures.
- Money supply grows only in proportion to **real economic activity**, eliminating artificial inflation.

This concept has deep historical roots. Before the mid-19th century, most societies operated on hard currency systems with full backing principles. The industrial and financial revolutions introduced fractional reserve banking, transforming money from a medium of exchange into debt-driven leverage—introducing the boom-bust cycles that continue to destabilize economies worldwide.

Global Precedent: Switzerland's Bold Experiment

The concept of sovereign money is neither untested nor purely theoretical. In **2018,** Switzerland—a nation synonymous with banking stability—held a national referendum on the **Sovereign Money Initiative** (Vollgeld Initiative). The proposal sought to end fractional reserve banking, requiring the Swiss National Bank to have exclusive control over money creation.

Key Facts:

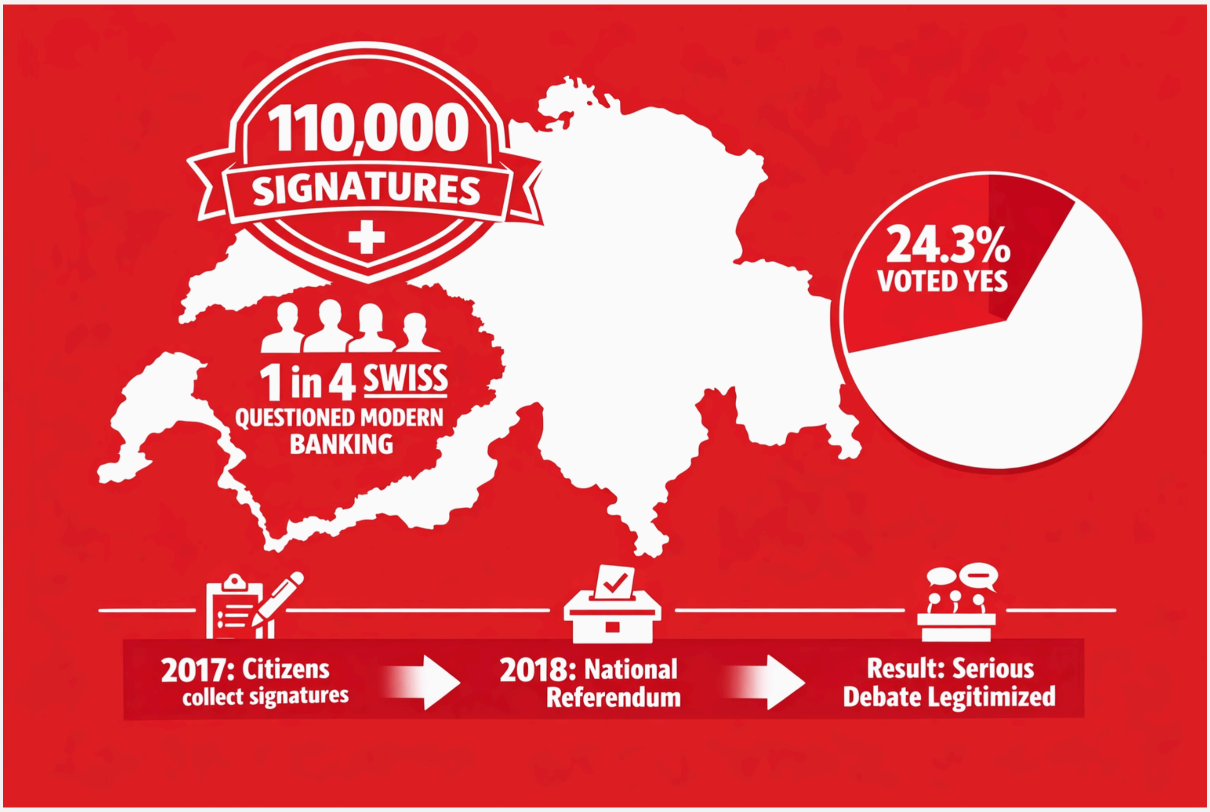
- Over **110,000 Swiss citizens** signed the petition to trigger the referendum
- In the June 2018 vote, **24.3% of voters** supported the initiative
- This represented nearly **one in four Swiss voters** questioning the foundation of modern banking in one of the world's most stable economies

While the initiative didn't pass, the debate itself forced greater transparency from the Swiss National Bank and legitimized sovereign money reform as a serious policy option.

Academic Validation

Jaromir Benes and **Michael Kumhof's** 2012 IMF Working Paper, "The Chicago Plan Revisited," used rigorous economic modeling to demonstrate that full-reserve systems could:

- Increase economic output by **10%**

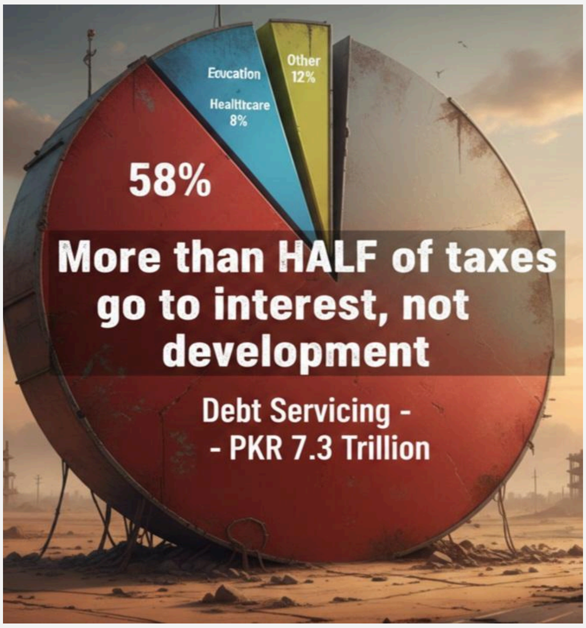


- Reduce government debt-to-GDP ratios by over **40%**

Their research validated what Islamic economics has long understood: that money created as interest-bearing debt destabilizes economies, while money created for productive purposes enhances prosperity.

Why Pakistan Must Act Now?🤔

For Pakistan, the case for monetary reform is particularly urgent. According to Pakistan's **FY2023 budget documents**, debt servicing consumed **PKR 7.3 trillion** —approximately **58% of federal revenue.** This means that more than half of all taxes collected go not to schools,hospitals, or infrastructure,
but paying interest to creditors.



Meanwhile, private bank credit in Pakistan flows disproportionately into
speculative sectors:

- Urban real estate inflation
- Stock market leverage
- Consumer debt

Rather than funding:

- Agriculture and food security
- Small business growth
- Industrial capacity and exports

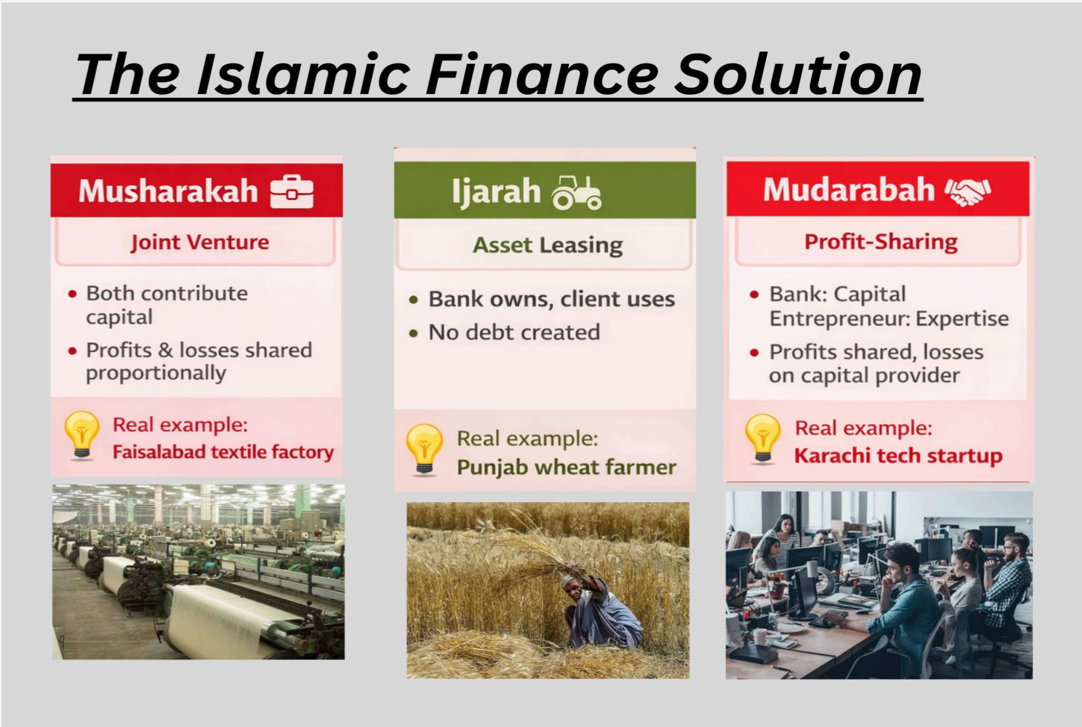
The Islamic Finance Solution

The sovereign money model offers a comprehensive solution. When all money creation is centralized under the State Bank and tied transparently to real economic growth, capital naturally flows to productive sectors.

Key Islamic Contracts Replace Interest:

1. Mudarabah (Profit-Sharing):

- Bank provides capital, entrepreneur provides expertise
- Profits shared according to pre-agreed ratios
- Losses borne by capital provider



- Example: A young graduate in Karachi accesses venture capital to launch a tech startup, sharing profits with investors rather than making fixed loan repayments

2. Musharakah (Joint Venture):

- Bank and client contribute capital jointly
- Both share profits and losses proportionally
- True partnership, not creditor-debtor relationship
- Example: A textile manufacturer in Faisalabad expands operations through equity partnership with bank

3.Ijarah (Leasing):

- Bank owns asset, client uses it and pays for usage
- No debt created, ownership clear
- Example: A wheat farmer in Punjab secures modern harvesting equipment, paying only during harvest seasons

This restructuring also transforms public finance. Through a "Debt-to-Reserve Swap," the government exchanges existing bonds held by domestic banks for permanent central bank reserves. This effectively cancels the domestic interest burden overnight, freeing PKR 7+ trillion annually—enough to build and staff a world-class primary school in every village across Pakistan.

The Road to Implementation: A Decade-Long Transformation

Transitioning to a sovereign money system requires careful phasing to build public trust and minimize disruption.

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Phase I (Years 1–3): Transparency & Proof of Concept:

The Emergency Monetary Audit:

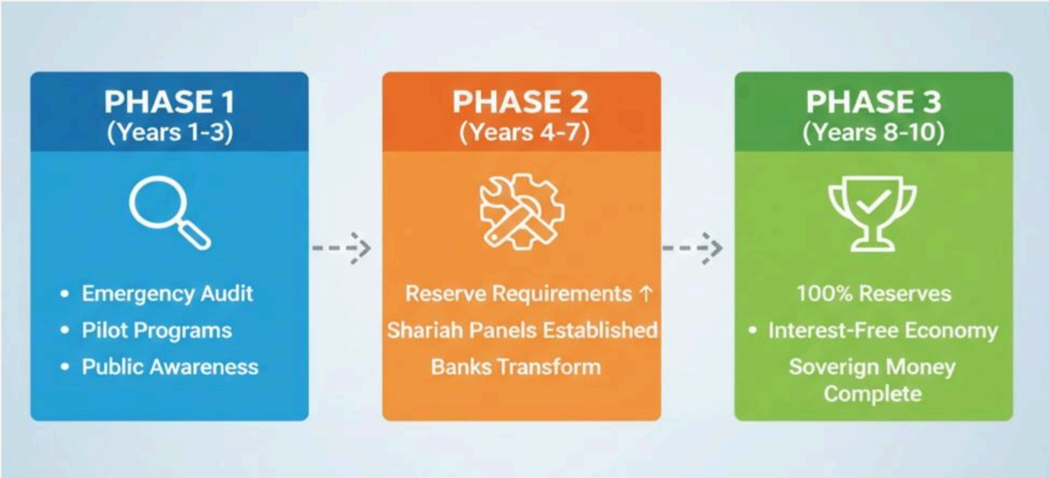
- SBP compares digital money in bank ledgers with physical currency and reserves
- Establishes definitive public baseline of true money supply
- Exposes scale of privately created money

The Sovereign Development Fund:

- Issues first tranche of debt-free money for high-visibility projects
- Example: Solar-powered water pumps across Balochistan's drought-affected districts
- Example: Modern green bus rapid transit system in Karachi or Lahore
- Demonstrates that sovereign money can fund real development without debt

Pilot Programs:

- Full-reserve transaction accounts introduced at select banks
- Public awareness campaigns explain:
  - **Transaction accounts:** Completely safe, 100% backed, zero-risk
  - **Investment accounts:** Profit-and-loss sharing, funding productive ventures



Phase II (Years 4–7): Institutional Transformation

Gradual Reserve Requirement Increases:

- Rising from 5% → 20% → 50% → approaching 100%
- Steadily reduces banks' ability to create money through lending

Lender of Last Resort Guarantee:

- SBP announces unlimited liquidity support during transition
- Eliminates psychological trigger for panic withdrawals
- Ensures absolute deposit safety

Market Incentives:

- Tax breaks for profit-and-loss sharing investment accounts
- Regulatory preferences for Islamic finance contracts
- Banks transform into service and investment houses:
  - Earn fees for custodial services and payment processing
  - Take negotiated share of profits from successful investments they broker

Legal Infrastructure:

- Shariah Arbitration Panels established with enforcement authority
- Interest-based contracts become unenforceable in Pakistani courts
- Eliminates shadow banking and closes loopholes

Phase III (Years 8-10): Full System Integration

Complete Transition:

- All demand deposits converted to full reserves at State Bank
- All lending operates exclusively through risk-sharing finance
- No interest-bearing loans remain legal or viable

Rule-Based Money Creation:

- SBP becomes sole creator of new money
- Transparent formula: $\Delta M = k \times (\Delta GDP + \Delta Pop)$
- Money supply growth matches productive capacity expansion
- Prevents both inflation and artificial scarcity

Addressing the Doubts

1. Won't credit dry up and slow growth?

No! This confuses credit quantity with credit quality. Fractional banking floods the economy with credit that fuels speculative bubbles, then contracts violently during crises. The sovereign model channels capital steadily to productive sectors because investors share returns only from genuine economic activity. The IMF's Chicago Plan study found this shift could boost long-term output by eliminating recurring financial crises.

2. Can Pakistan compete internationally?

Yes! The rupee, backed by transparent rules and real output rather than speculative debt, becomes a stable, credible currency. Reduced exchange rate volatility attracts long-term investment. Moreover, Pakistan's Shariah-compliant infrastructure becomes a strategic advantage—capital-rich Muslim nations actively seek ethical investment opportunities aligned with Islamic principles.

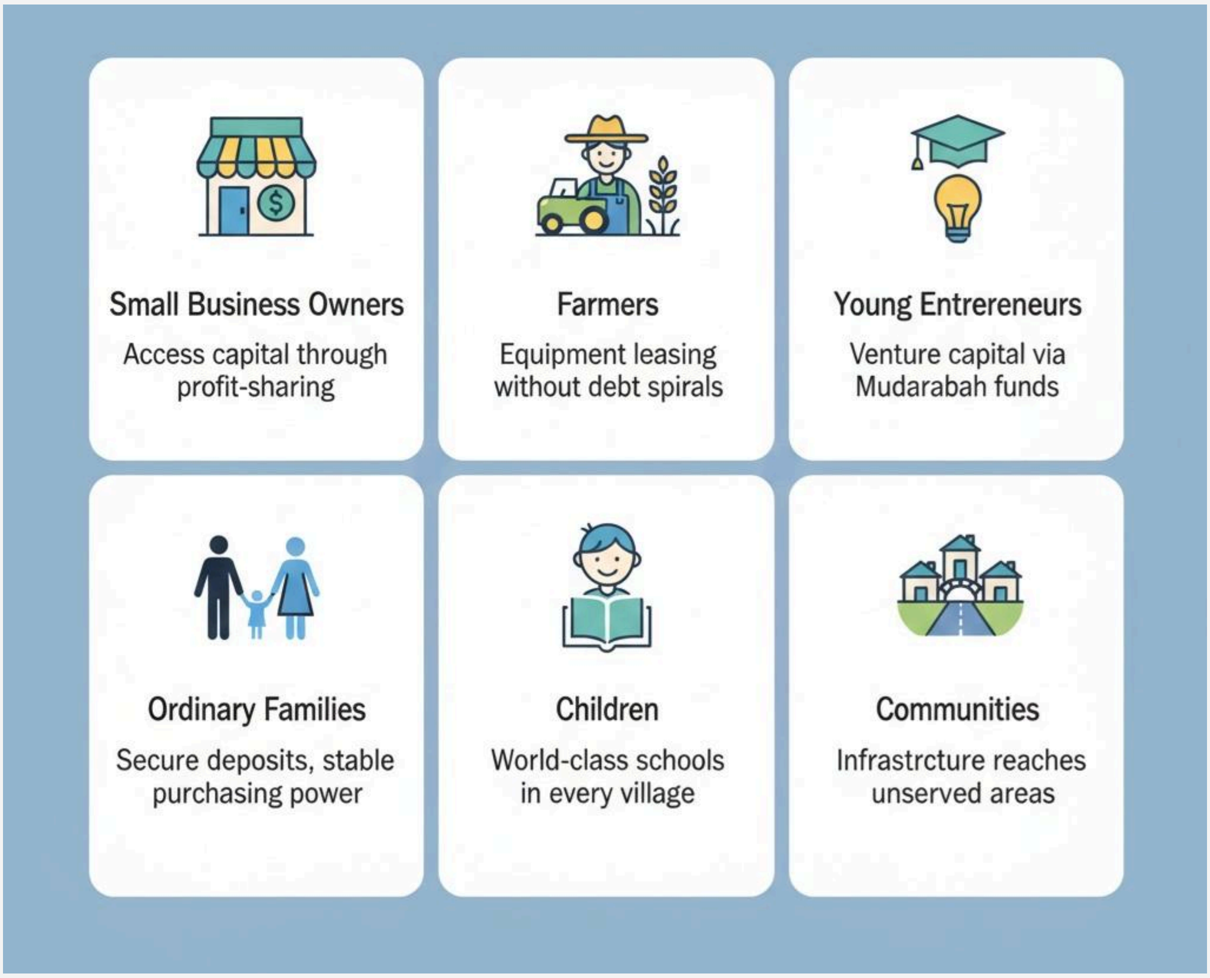
3. Won't government gain too much power?

No. The current system already concentrates enormous power over money creation—it simply places that power in the hands of private bank executives operating for profit, not public interest. The sovereign system makes money creation transparent, rule-bound, and democratically accountable. Citizens can monitor in real-time and hold officials accountable through democratic processes.

4. Isn't this just Islamic banking rebranded?

No—the difference is fundamental. Current "Islamic" banks operating within fractional reserves often use contracts that mimic conventional loans in substance while claiming Shariah compliance in form. The sovereign model enforces genuine Shariah compliance by eliminating fractional reserves entirely and mandating true profit-and-loss sharing. This achieves Shariah substance, not merely Shariah form.

Who Wins? Everyone Building Real Value



The beneficiaries of this transformation are concrete:

- **Ordinary citizens:** Deposits become completely secure, purchasing power stabilized
- **Small business owners:** Access capital through profit-sharing, not crushing debt
- **Farmers:** Secure equipment through Ijarah leases, pay only during productive seasons

- **Young entrepreneurs:** Launch ventures through Mudarabah funds, sharing success with investors
- **Children:** PKR 7 trillion freed from debt servicing funds universal quality education
- **Communities:** Infrastructure—roads, electricity, clean water—reaches underserved areas

The economy gains **stability**. Inflation moderates as money supply aligns with productive capacity. Boom-bust cycles diminish.

Conclusion: Reclaiming Our Economic Destiny

The choice before Pakistan is fundamental. We can continue patching an inherently unstable system, negotiating endless bailouts, hoping each crisis will be the last. Or we can rebuild our economy on a foundation of **real value, shared risk, and ethical principle.**

The full-reserve, interest-free sovereign money model is not utopian fantasy. It is:

- **Grounded in history** (pre-1850 hard money systems)
- **Validated by economics** (IMF research, Swiss democratic debate)
- **Mandated by faith** (Constitutional Article 38, Federal Shariat Court rulings)

- **Proven viable** (academic modeling shows 10% GDP gains)

The blueprint is clear. The need is urgent.

Our economic destiny awaits—not in another IMF package laden with austerity, but in reclaiming the sovereign right to create our own money, in our own national interest, for our own people's prosperity.Let us build a Pakistan where:

- The rupee in a laborer's hand retains its worth
- Farmers and entrepreneurs access capital without drowning in debt
- Every child attends a well-funded school
- No generation inherits a future mortgaged before birth

This is not merely economic reform. It is the realization of Pakistan's founding vision: **a nation where Islamic principles guide economic architecture, where justice is structural rather than aspirational, and where sovereignty means economic self-determination.** The rupee can be Pakistan's ticket to prosperity, not a chain of perpetual obligation.

The time to begin is now.

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