# **CASE FORGE - STRATEGIC CASE COMPETITION**

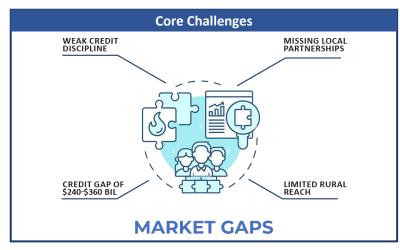
# BOOTSTRAPPED OR BACKED? DEFINING THE GROWTH PATH



PRESENTED BY:
CASECOMBATS

#### Strategic Path Forward: Hybrid Growth Strategy for RupayPay → Start Bootstrapped & then Scale with VC Funding Post-24 Months



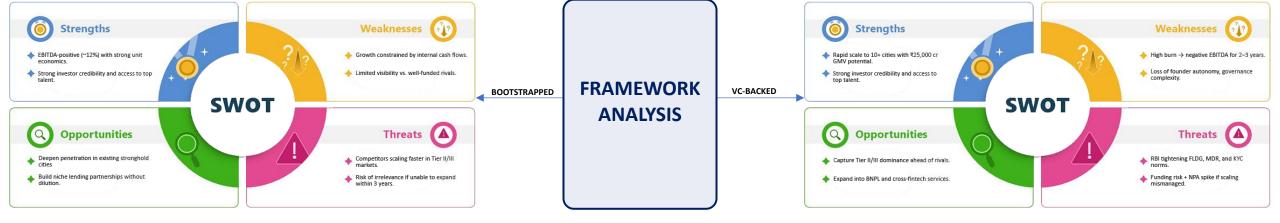




#### Comprehensive Solution (Following Phase-I) **CUSTOMER ACQUISITON CUSTOMER RETENTION RISK MGMT. & SMART PARTNERSHIPS** Referral Loans: SMEs referring SMEs get Smarter App – Local-language, voice Al, > Smart Risk Engine: 360° SME scoring, simple UI for Tier II/III users. fraud-blocking AI, dynamic limits, early lower interest rates. **Bundled Credits:** Combine multiple Business Health & Stories – Dashboard warnings loans with existing SME clients. with credit/sales insights + showcase SME Safety Nets: Co-lending, govt guarantees, **Association Partnerships:** Tie up with success to build trust. insurance cover, fund-use controls, diversified portfolio SME/Kirana bodies for bulk onboarding, > Co-branding & Workshops – Partner with lowering CAC and building trust. distributors & trade bodies for trust > **Distributor Financing:** Order/transaction **Distributor Tie-ups:** Collaborate with badges, literacy & demos. data for reliable retailer underwriting FMCG & supply chain distributors; > Loyalty Programs - Repayment-linked Marketplace Tie-ups: ONDC, Flipkart, provide embedded credit to retailers. rewards: higher limits, lower interest Meesho seller financing with auto-Marketplace Financing: Partner with ("Grow with RupayPay Score"). deductions ONDC, Flipkart, Meesho to offer credit ➤ Value-Added Tools — Free/low-cost SaaS System Integrations: POS/ERP (Vyapar, lines for digital sellers; use sales data for (invoicing, GST, payouts). Tally, Pine Labs) embed loans in billing. risk scoring; unlock working capital > Add-on Services - Insurance, BNPL for (Meesho = 14M+ sellers). inventory purchases.

# Key Takeaway: Bootstrapping ensures steady scale with manageable risk.

		Risk Radar (Scorecard)	
Risk Category	Bootstrapped Path (Self-Funded Growth)	VC-Backed Path (Rocket Fuel Growth)	RISK RADAR
Operational	<ul> <li>Stable underwriting &amp; customer trust</li> <li>Growth matched with infra = lower service breakdown risk</li> <li>Hiring slower, but stronger cultural fit</li> </ul>	<ul> <li>Aggressive scale-up strains underwriting &amp; servicing</li> <li>Risk of service quality decline</li> <li>Easier talent attraction due to brand visibility</li> </ul>	Operational  5
Financial	<ul> <li>Sustainable, less dilution</li> <li>Disciplined capital use = lower NPA volatility</li> <li>Lean ops = higher unit economics</li> </ul>	<ul> <li>Heavy upfront costs = EBITDA pressure</li> <li>NPAs may creep to 3.5–5%</li> <li>Stronger brand recall via marketing blitz</li> </ul>	
Cultural	<ul> <li>Founder retains control &amp; mission-driven culture</li> <li>Lean teams = tighter ownership &amp; loyalty</li> <li>Risk: slower decision-making</li> </ul>	<ul> <li>Loss of autonomy with VC veto power</li> <li>Aggressive, growth-first culture</li> <li>Energy &amp; pace from fresh hires, but turnover risk</li> </ul>	Regulatory
Regulatory	<ul> <li>Lower visibility = less RBI scrutiny</li> <li>Easier to adjust policies without hypergrowth pressure</li> </ul>	<ul> <li>Direct RBI spotlight at scale</li> <li>Compliance costs rise (guarantees, reporting)</li> <li>Better access to consultants &amp; infra upgrades</li> </ul>	Cultural



## Key Takeaway: Fast but fragile vs steady and strong—Bootstrapped builds lasting value

Value Lens Assumptions

#### BOOTSRAPPED VC - BACKED

**70% CAGR** revenue growth model linked to **GMV** take-rate, **SME** base growth, and loan penetration; profitability and **NPAs** adjusted for scale. Focus on **sustainable growth**, capturing market while **maintaining profit** 

We used a Hypergrowth Burn Model, projecting faster revenue via aggressive SME onboarding and higher loan penetration, but at the cost of negative EBITDA, cash burn, and higher NPAs

#### BOOTSTRAPPED

- 70% CAGR revenue growth; GMV take-rate~1.05% stable
- SMEs:  $80k \rightarrow 176k$ ; Loan penetration:  $20\% \rightarrow 28\%$ , avg ₹1.5–1.6L.
- Margins compress: EBITDA 11% → 9%; NPAs rise 2.1% → 2.7%.

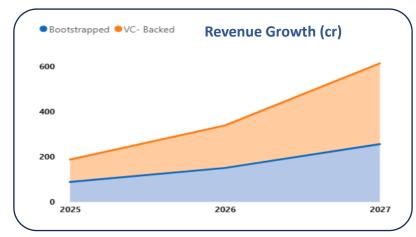
 $\triangleright$  90% CAGR  $\rightarrow$  Revenue ₹52cr  $\rightarrow$  ₹357cr; SMEs 80k  $\rightarrow$  520k.

VC - BACKED

- Loan penetration 20% → 40%; ticket ₹1.4L →
   ₹1.8L; faster loan cycles.
- ➤ EBITDA -18%, NPAs ~5%, cash burn ₹80-90cr annually

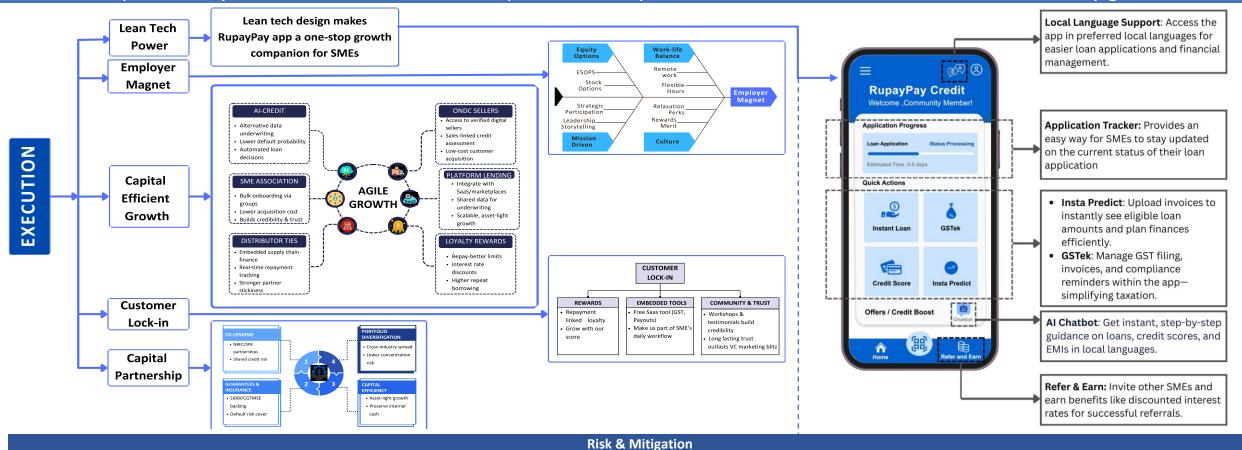
	EBITDA	NPA	LOAN BOOK (cr)	SMEs Onboarded (000s)	BURN (cr)
VC - Backed	> 2025 = -10% > 2526 = -15% > 2027 = -18%	> 2025 = 3.0% > 2026 = 4.0% > 2027 = 4.8%	<ul> <li>≥ 2025 = 562.8</li> <li>≥ 2026 = 1397.4</li> <li>≥ 2027 = 3362.5</li> </ul>	<ul> <li>2025 = 80</li> <li>2026 = 300</li> <li>2027 = 520</li> </ul>	> 2025 = 80 > 2026 = 85 > 2027 = 90
Bootstrapped	Bootstrapped > 2025 = 11% > 2 > 2026 = 10% > 2 > 2027 = 9%		> 2025 = 343.2 > 2026 = 523.9 > 2027 = 787.4	> 2025 = 80 > 2026 = 176 > 2027 = 200	> 2025 = 0 > 2026 = 0 > 2027 = 0







#### Key Takeaway: Lean tech, SME ties, and capital efficiency form Phase 1's execution foundation for sticky growth.



#### **Capital Crunch**

Risks: We may run out of lending capital.

Mitigation: Expand co-lending pool, securitize loan book,

and access SIDBI/CGTMSE lines.



#### Tech Lag

**Risk:** Competitors may leap ahead in AI and product features

**Mitigation**: Build lean modular tech, integrate with Account Aggregator/OCEN rails, and partner with SaaS/ERP firms.

#### Deep-Pocketed Entrants Risk: A new player with heavy VC

**Risk:** A new player with heavy VC money may enter and undercut us.

**Mitigation:** Focus on retention moat (loyalty, SaaS tools, trust badges) that money cannot buy.

**Talent Constraints** 



#### Regulatory Shifts

**Risk:** Government or RBI may introduce stricter SME lending rules.

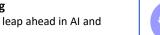
**Mitigation:** Stay audit-ready with explainable AI, diversify into insured/guaranteed credit products.



#### **Rising NPAs**

**Risk**: Economic slowdown or sector shocks may increase defaults

**Mitigation:** Deploy Early Warning System, restructure at-risk loans quickly, and use credit guarantees.



**Mitigation:** Offer ESOP-lite incentives, automate ops to reduce dependency, and build an impact-driven brand.

bootstrapped company.

Risk: Hard to attract top talent as a



#### Concentration Risk

**Risk:** Overexposure to one sector, region, or anchor could create portfolio stress.

**Mitigation:** Diversify across FMCG, textiles, agri-trade, and Tier II/III clusters.



#### Trust/Ecosystem Risk

**Risk:** Low financial literacy or fraud attempts may erode SME trust.

**Mitigation:** Run on-ground literacy workshops, deploy fraud detection AI, and co-brand with trusted anchors.

# **APPENDIX**

#### **Forecasting Methodology**

- ▶ Bootstrapped → Revenue CAGR & Lending Driver Model (linked revenue growth to SME base, loan penetration, avg ticket size)
- VC-backed → Hypergrowth Burn Model (higher SME onboarding, aggressive penetration, higher NPAs, lower EBITDA)

#### **Key Inputs**

- Revenue CAGR: Bootstrapped 70%, VC-backed 90%
- SME Growth: Bootstrapped 80k → 176k, VC 80k → 520k
- Loan Penetration: Bootstrapped 20% → 28%, VC 25% → 38%
- Avg Ticket: Bootstrapped ₹1.2L → ₹1.5L, VC ₹1.4L → ₹1.7

#### **Calculation Logic**

- Revenue → GMV: Revenue CAGR applied, mapped to GMV via ~1% take-rate
- GMV → Loan Book: Based on SME base × penetration × avg loan ticket.
- EBITDA: Applied margin compression (Bootstrapped:  $11\% \rightarrow 9\%$ ; VC-backed:  $0\% \rightarrow -18\%$ ).
- NPAs: Bootstrapped creep (2.1%  $\rightarrow$  2.7%); VC-backed higher risk (3%  $\rightarrow$  5%).
- Cash Burn (VC): Burn = |EBITDA| + Growth investments (Marketing, Hiring, Tech).

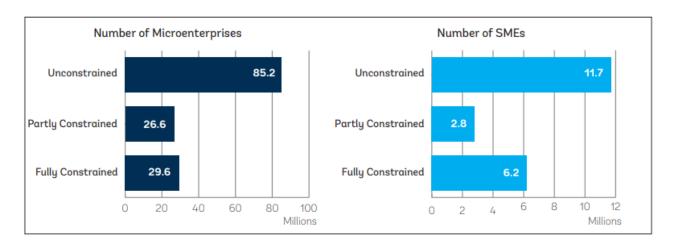
#### SENSITIVITY ANALYSIS

SCENARIO	BOOTSTRAPPED (FY28)	VC - backed (FY 28)			
BASE CASE	RS.255 cr Revenue ; 2.7% NPA ; EBITDA + RS.23 cr	RS.357 cr Revenue ; 4.8% NPA ; EBITDA - RS.64 cr			
NPA = + 2%	4.7% NPA ; EBITDA = RS. 10 cr	6.8 % NPA ; EBITDA - RS. 90 cr			
CAGR = - 20%	RS. 180 cr Revenue ; EBITDA +RS. 15 cr	RS.250 cr Revenue ; EBITDA - 40 cr			

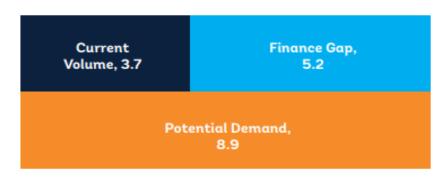
Table 1: Mean Debt-to-Sales Ratios

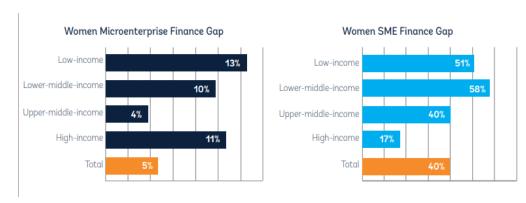
Size of MSME (employees) <sup>a</sup>	ize of MSME (employees) <sup>a</sup> 0 to 9		10 to 19		20 to 49		50 to 99		100 to 249	
Age of MSME	Young	Mature	Young	Mature	Young	Mature	Young	Mature	Young	Mature
Manufacturing	0.34	0.28	0.32	0.22	0.33	0.21	0.31	0.20	0.34	0.19
Retail	0.25	0.21	0.22	0.17	0.22	0.16	0.25	0.14	0.31	0.14
Services	0.25	0.28	0.24	0.23	0.31	0.24	0.52	0.28	0.52	0.32

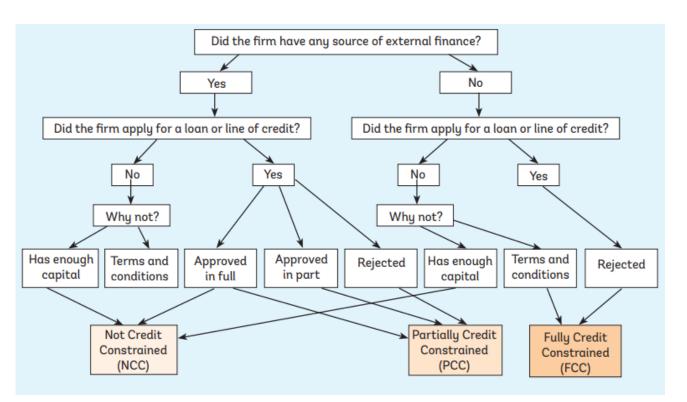
Source: MSME Finance Gap study calculations (based on the Orbis dataset).



#### MSME Finance Gap, US\$ trillions







# THANK YOU

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