

Nava Ltd — Aug 2024 Quarterly Analysis

1. VERDICT & BUSINESS QUALITY SNAPSHOT

Result: Strong Beat **One-line:** Nava has successfully transitioned from a debt-laden Zambian infrastructure bet to a net-cash, high-yield power utility, with the thesis now shifting from "recovery" to "capital allocation and growth."

Dimension	This Quarter	Signal / Evidence	Sentiment
Beat/Miss vs Guidance	Strong Beat	Highest ever quarterly income (₹1,258.4 Cr) and PBT (₹30.8 Cr).	□
Earnings Quality	High	Driven by operational 100% availability in Zambia and turnaround in Metals; however, \$15M arrears receipt is a "core-one-off."	□
Guidance Confidence	Strong	Zambia Phase II (300MW) construction commenced; PPA already signed/approved.	□
Management Credibility	Strong	Delivered on the promise of debt-free status and began cash repatriation to India.	□
Business Quality Signal	Improving	Transitioned to Net Cash; diversified into Agri (Avocado) and new minerals (Lithium/Magnetite).	□
Key Q&A Exchange	Q2 + Capital Allocation	Mgmt confirmed equity for Phase II expansion will come from arrears, not Indian cash.	□
The Street's Primary Anxiety	Cash Repatriation	Concerns over ZESCO's ability to pay \$224M balance arrears amidst Zambian drought.	□
Capital Cycle Stage	Harvesting & Reinvestment	Harvesting Phase I cash while initiating Phase II investment.	□
Margin Trajectory	Improving	Consolidated EBITDA margins benefiting from zero interest and high PLFs.	□
Pricing Power	Stable	Regulated tariffs in Zambia; opportunistic merchant sales (₹7.0+/kWh) in India.	□
FCF Conversion & Quality	Strong	Group-level FCF of ~₹500 Cr in Q1; debt-free at standalone and subsidiary levels.	□
Competitive Moat Signals	Stable	Operates Zambia's only integrated thermal plant; indispensable during hydro droughts.	□
Balance Sheet Strength	Strong	Net Cash status achieved; \$224M in pending receivables acts as a "hidden" cash reserve.	□
Working Capital Efficiency	Improving	Significant reduction in gross receivables over the last 12 months.	□
Mgmt Guidance Track Record	Reliable	Followed through on dividend declaration and debt reduction.	□
Key Vulnerability	Hydrological Risk	Zambian drought limits ZESCO's cash flow, potentially delaying the \$25M/month arrear payment plan.	□
Management Tone	Confident	Assertive on operational performance; pragmatic regarding macro-challenges in Zambia.	□

Key Takeaways (Positives & Negatives)

Positives: * **Balance Sheet Transformation:** The company is now effectively debt-free across Nava Standalone, Maamba Energy (MEL), and NBEIL. * **Cash Repatriation Commenced:** Maamba Energy has started paying \$19.5M in interest to sponsors since April 2024; Nava Singapore has begun paying dividends to the Indian parent. * **Asset Performance:** MEL achieved near 100% availability; Indian merchant power realized strong tariffs (₹7.0/kWh) in peak summer months. * **Growth Visibility:** Construction started for the 300MW Phase II in Zambia with a 20-year PPA already secured.

Negatives: * **Arrears Timeline Risk:** While \$15M was received this quarter, the "verbal agreement" of \$25M/month from ZESCO is currently stalled at \$5M/month due to the utility's fiscal constraints during the drought. * **Tax Holiday Tapering:** The 100% tax holiday for MEL (Phase I) ends in FY25; corporate tax will begin to graduate upwards from FY26. * **Ferro Alloy Volatility:** Q1 margins were high due to opportunistic pricing that has already tapered off in Q2.

2. BUSINESS PERFORMANCE

2A. KEY METRICS

Metric	Current Qtr	YoY Change	QoQ Change	Trend	Mgmt Commentary
Revenue (₹Cr)	1,258.4	↑ 16.7%	↑ 4.9%	↑	Driven by 100% availability in Zambia and high realization in Indian merchant power.
EBITDA (₹Cr)	626.0	↑ 9.4%	↓ 1.1%	→	Power segment margins remain robust; Metals provided positive swing.
EBITDA Margin %	49.7%	↓ 330 bps	↓ 300 bps	↓	Lower compared to FY24 peak (63%) due to higher operating expenses in Zambia and lower Ferro production.
PAT (₹Cr)	~400+	↑	↑	↑	Record PBT of ₹530.8 Cr; exact PAT not explicitly summed in PPT but confirmed as record performance.
Net Cash / (Debt) (₹Cr)	Net Cash	↑	↑	↑	Entire project finance debt repaid in FY24.
Plant Availability (%)	99.9%	↑ 470 bps	↑	↑	MEL Zambia performance was "near perfect."
Indian Power PLF (%)	87.2%	↑ 1850 bps	↑	↑	Benefited from bilateral contracts and peak summer demand.
Arrears Balance (\$ Mn)	224.0	↓ (from 239)	↓	↑	Received \$15M in Q1; \$31.9M credit loss reversal still pending.
Metal PBT (₹Cr)	23.2	↑ NM	↑	↑	Turnaround from ₹1.6 Cr loss last year; switch to Ferro Silicon was key.

2B. SEGMENT BREAKDOWN

Segment	Revenue (₹ Cr)	YoY Growth	Margin %	Trend	vs Company Avg	Key Development
Zambia - Energy	559.5	↑ 5.0%	62.7%	→	Above Avg	\$40.8M paid to sponsors (including principal/interest) since Apr '24.
India - Power	201.0	↑ 12.0%	33.9%	↑	Below Avg	NBEIL (150MW) operated at 91.2% PLF; realized tariffs ₹7.0+/kWh.
Ferro Alloys	229.0 (est)	↓ 18.8%	10.1% (PBT)	↑	Below Avg	Production cut in April/May to sell captive power at higher merchant tariffs.
Zambia - Mining	38.3 (est)	↑	36.7%	→	Below Avg	External coal sales sustained despite local power cuts.

3. MANAGEMENT OUTLOOK & EXECUTION TRACKER

Dimension	Category	Management Target / Claim	Required Run-Rate	Historical Delivery	Risk Flag
Guidance	Zambia Phase II	300MW expansion; COD in 24 months.	Ongoing construction/ financing.	Phase I was delivered and ramped up successfully.	Medium: Project execution risk.
Guidance	Arrears Collection	To be used to fund Phase II equity (\$120M total req.).	Requires ~\$10-15M/ month collection.	Mixed: Received \$15M in Q1 but monthly run-rate is currently lower (\$5M).	High: ZESCO liquidity.
Guidance	Agri Revenue	\$3-4M in FY26; peak revenue from 2027-28.	91,500 plants in ground; need 100k more in Nov '24.	On track with Division A planting.	Low: Biological growth risk.
Strategy	Capital Allocation	"Larger corporate actions" once remaining arrears arrive.	Dependent on \$224M inflow.	Delivered interim dividend of ₹4.	Low: Mgmt conservative.
Strategy	Diversification	Exploring Lithium and Magnetite in Ivory Coast/Zambia.	Exploration results pending.	Mixed: Previous Ivory Coast Mn concession was not fruitful.	Medium: Exploration risk.

4. ANALYST Q&A

Q#	Rel.	Analyst / Firm	Theme	Category	Underlying Concern	Management Response & Investment Implication	Evaded	Cred.	Verdict
1	5.0	Nidhi Shah / ISEC	Zambia PPA	Outlook	Terms of the new 300MW PPA.	Management confirmed a 20-year signed PPA with a tariff of 9.7 cents/kWh (vs 10.3 cents for Phase I), linked to US inflation. Lower tariff is offset by lower capital costs and existing infra, securing long-term IRR.	None	5.0	Clear and quantified
2	4.5	Nidhi Shah / ISEC	NBEIL PLF	Financials	Sustainability of Indian power performance.	Management anticipates NBEIL PLF to stay above 70% for the full year despite Q1 being a seasonal peak. Consistent cash flow from India operations supports standalone dividend capacity.	None	4.0	Directional evidence
3	5.0	Viraj Mahadevia	Capital Alloc.	Strategy	Why only ₹4 dividend despite ₹500 Cr FCF?	Management intends to retain cash for Phase II equity and other growth verticals (Agri/Minerals) while arrears are still being collected. High cash retention confirms a growth-heavy mindset over immediate aggressive payout.	Timeline for buyback	3.0	Conservative posture
4	4.0	Govind Lal	Tax Status	Financials	Impact of Zambia tax holiday ending.	Phase I holiday ends FY25, then graduates to 75% exempt for 2 years and 50% for 3 years; Phase II will have a fresh 5-year holiday. Gradual tax impact prevents a "cliff" in earnings drop post-FY25.	None	5.0	Specific timeline
5	5.0	Rucheeta Kadge	Arrears	Financials	Current monthly	ZESCO is currently paying \$5M/month towards arrears instead of the \$25M	Specific restart	2.0	Deflected — key signal

Q#	Rel.	Analyst / Firm	Theme	Category	Underlying Concern	Management Response & Investment Implication	Evaded	Cred.	Verdict
					payment from ZESCO.	target due to drought-led revenue loss. Slower collection extends the timeframe for full balance-sheet unlock.	date for \$25M		
6	3.5	Vijay P	Metals Strategy	Strategy	Why not expand Ferro Alloy capacity?	Management will not expand capacity until they secure backward integration (Mn ore mines) to become cost-competitive. Prudent capital allocation by avoiding expansion in a low-margin, oversupplied market.	None	4.0	Specific logic

PATTERN FLAGS & SENTIMENT

- **Theme Cluster 1: The "Zambian Arrears" Tension:** Analysts repeatedly poked at the \$224M receivable. Management admitted that while ZESCO is committed, the drought has forced a reduction in monthly payments from \$25M to \$5M. This remains a live issue that prevents the company from committing to a massive buyback or larger dividend.
- **Theme Cluster 2: Growth vs. Payout:** There is a clear divide between the Street (wanting immediate buybacks/higher dividends) and Management (prioritizing \$120M Phase II equity and Agri diversification). Management appears confident in their 20-30 year diversification plan, viewing the current cash as "growth capital" rather than "surplus."

Analyst Sentiment Verdict: Analysts were impressed by the operational "near-perfection" in Zambia but remain skeptical about the timeline for the final \$224M collection. Credibility improved as interest payments finally reached the Indian parent. The primary friction point is the conservative ₹4 dividend in the face of ₹500 Cr quarterly FCF.

GUIDANCE GAPS REVEALED IN Q&A

Topic	What Mgmt Claimed (Prior)	What Q&A Revealed	Gap / Walk-back	Risk to Thesis
Arrears Timeline	Expected ~\$25M/month inflow.	Current run-rate is only \$5M/month.	Significant slowdown due to Zambia drought.	Delay in "special" capital distribution.

5. WHAT CHANGED vs PRIOR QUARTER

First entry — no prior quarter to compare.

What Changed	Prior Quarter	This Quarter	Direction
Arrears Reversal	Not in document	\$15M (~₹125 Cr) credited	↑
Debt Status	Project Finance existing	Repaid in full (Debt-Free)	↑
Metals Performance	Loss making	Profit (₹23.2 Cr PBT)	↑
Dividend Status	Annual only	Declared Interim (₹4)	↑
Zambia Phase II	Planning	Construction Commenced	↑
Cash Repatriation	Pending	Interest/Dividends flowing to India	↑

CFO-to-PAT Analysis: Not explicitly calculable as a ratio from the summary data, but FCF of ₹500 Cr against PBT of ₹530 Cr suggests exceptionally high earnings quality (CFO/PAT likely >1.0), driven by the absence of interest costs and realization of long-standing receivables.