

Investor Presentation

January 2022

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This presentation may contain certain forward looking statements concerning Steel sector , Economy and JSPL's future business prospects and business profitability, which are subject to a number of risks and uncertainties and the actual results could materially differ from those in such forward-looking statements.

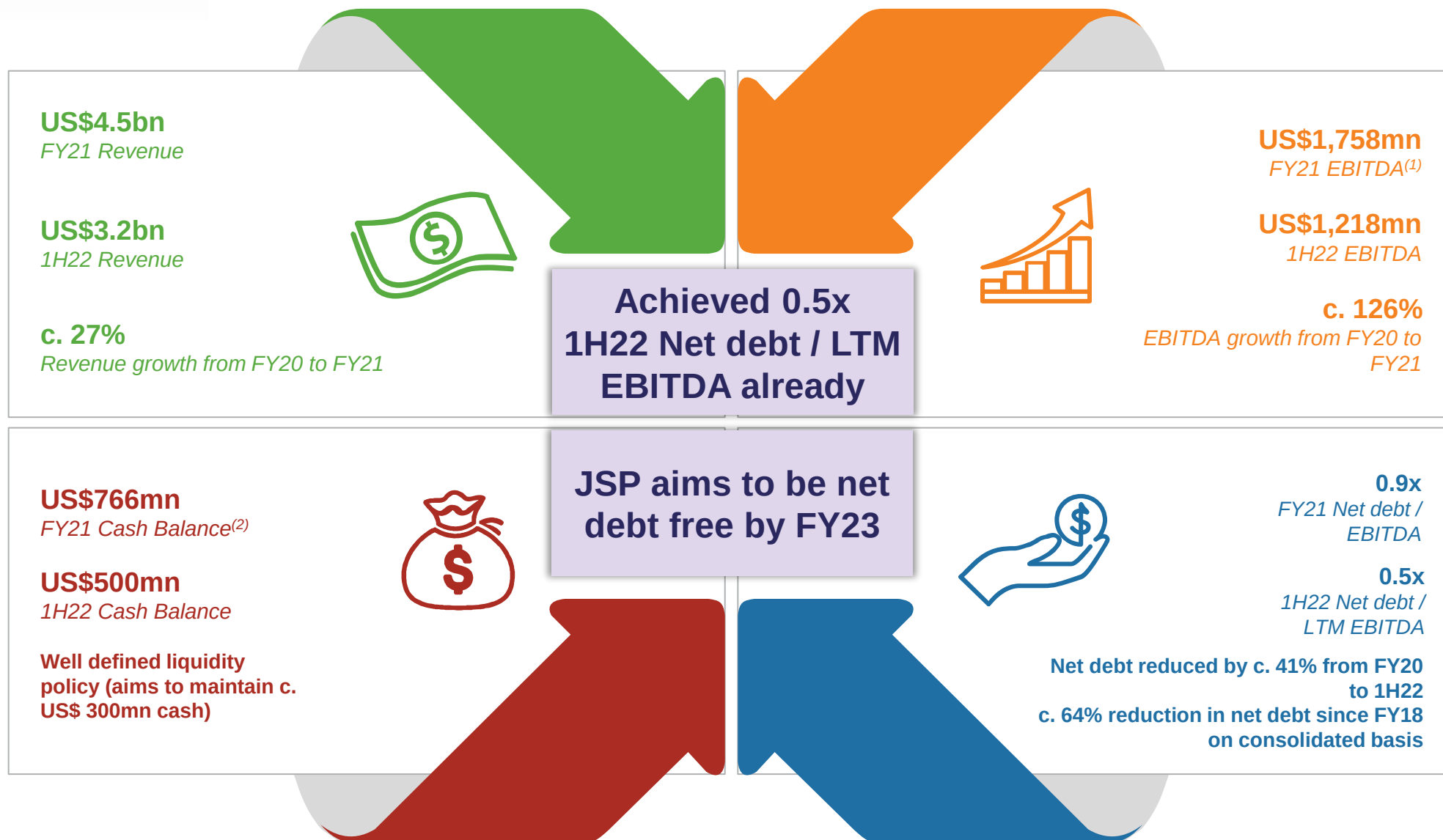
The risks and uncertainties relating to these statements include, but are not limited to, risks and uncertainties regarding fluctuations in earnings, our ability to manage growth, competition (both domestic and international), economic growth in India and the target countries for exports, ability to attract and retain highly skilled professionals, time and cost over runs on contracts, our ability to manage our international operations, government policies and actions with respect to investments, fiscal deficits, regulations, etc., interest and other fiscal costs generally prevailing in the economy. Past performance may not be indicative of future performance. We do not undertake to update our forward-looking statements.

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Section 1: Introducing Jindal Steel and Power ("JSP")

JSP at a glance



U.S.\$1.00 = ₹74.2551, which was the exchange rate as reported by the FBIL on September 30, 2021.

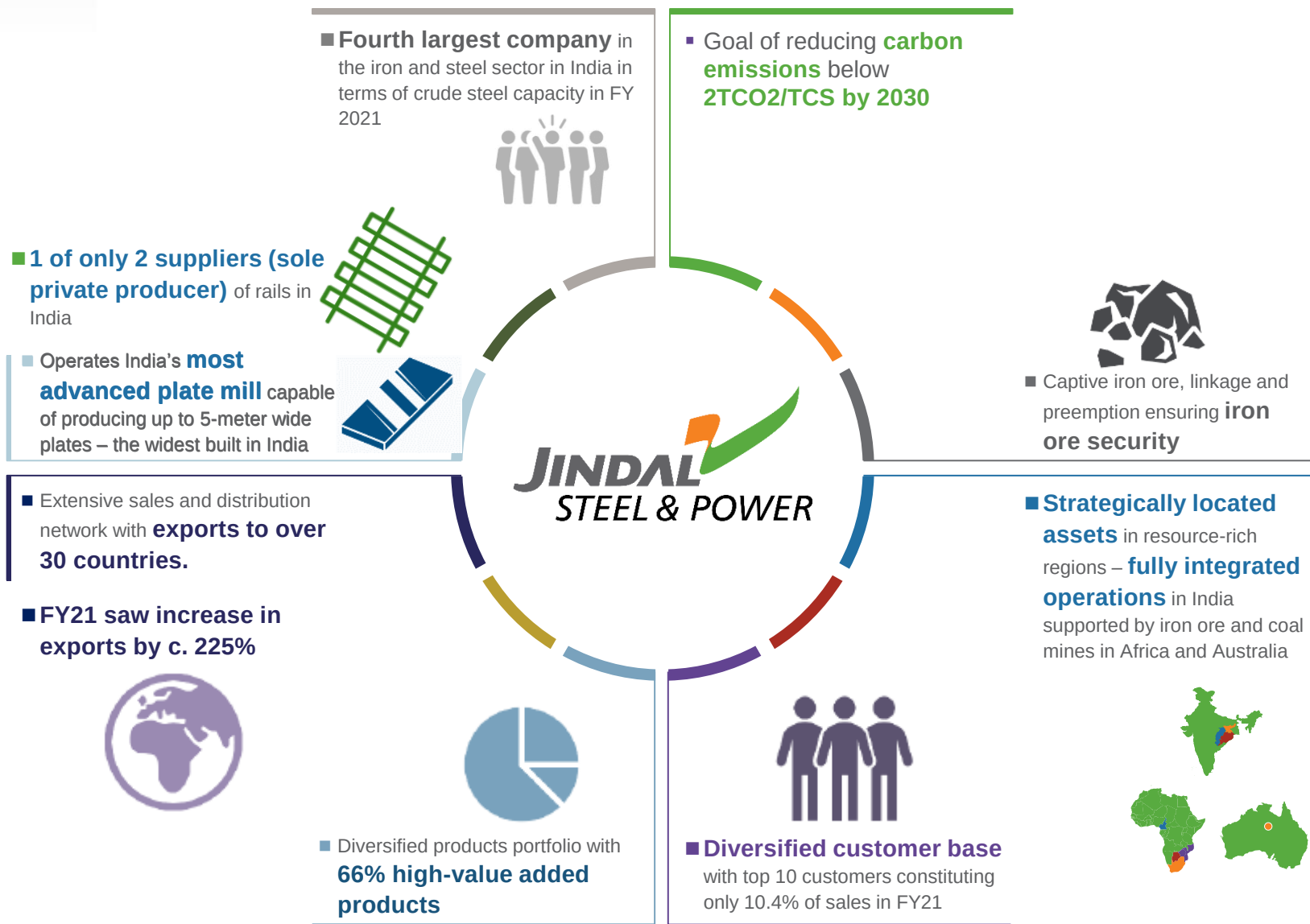
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(1) EBITDA is calculated as profit/(loss) for the year/period + net finance income (expenses) +(-) depreciation and amortization expenses +(-) income tax and social contributions + exceptional items – other income

(2) Cash Balance = Cash and cash equivalents + Bank balances

JSP – An Infrastructure Steel Company

Making in India – Producing for the World



JSP: Progress & Promise

JSP today



9.6 MTPA
capacity as
of Nov'21



Plants based in
iron ore rich
region + iron ore
preemption +
coking coal 50%
hedged



Diversified
product mix
(long + flat)

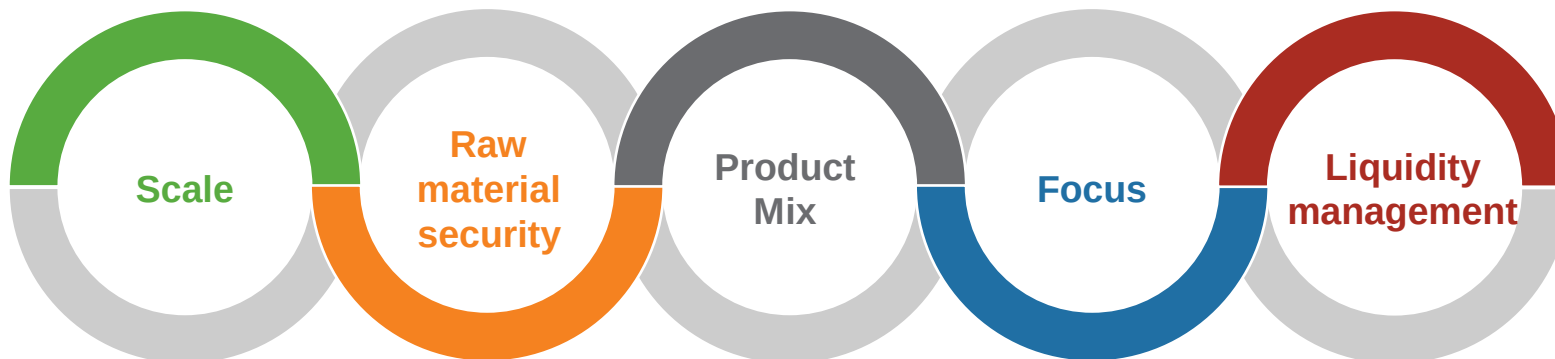


Focus across
geographies on
both steel and
power



Ample cash
balance
(~USD
500mn as of
1H22)

JSP 2.0



15.9 MTPA
capacity

Iron ore security
greater than 50%
hedged on
coking coal

Most
diversified
product mix
with HRC
and other
products

Vibrant steel
player catering
to domestic and
international
markets

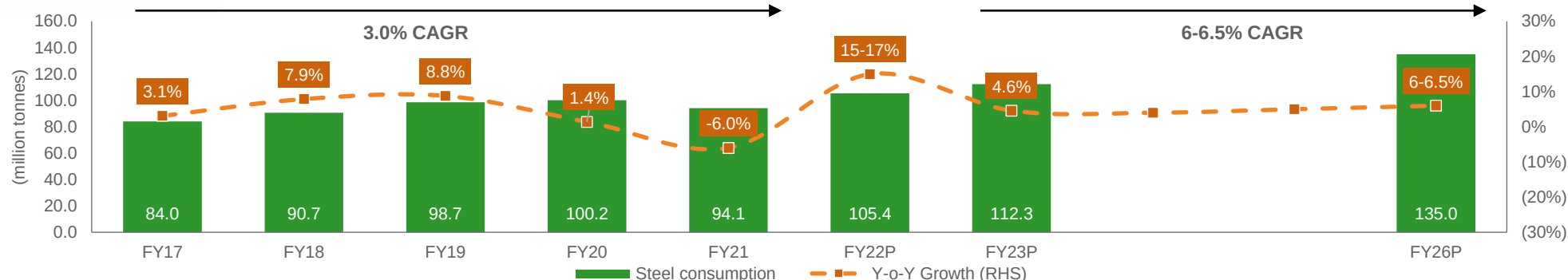
Well defined
liquidity
policy (aims
to maintain
~US\$ 300mn
cash)



Section 2: Industry Outlook

Focused on Leading India's Growth Story

Indian Steel Demand Forecast



A healthy 6-6.5% growth in India's steel demand is expected in the long-term

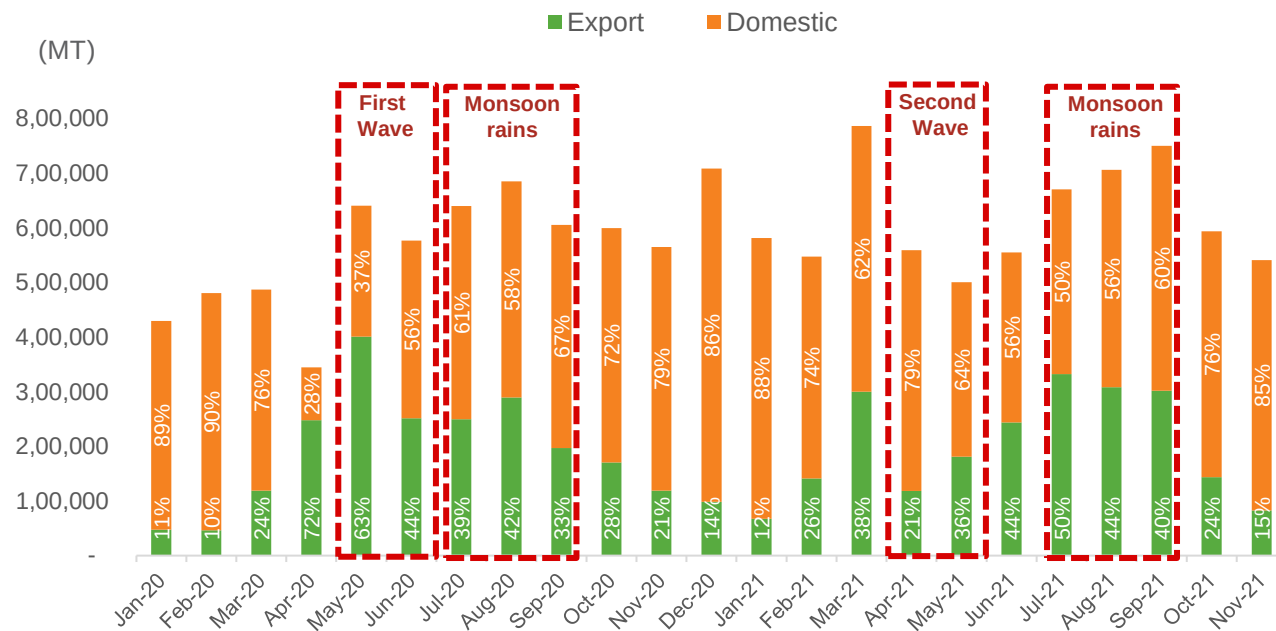
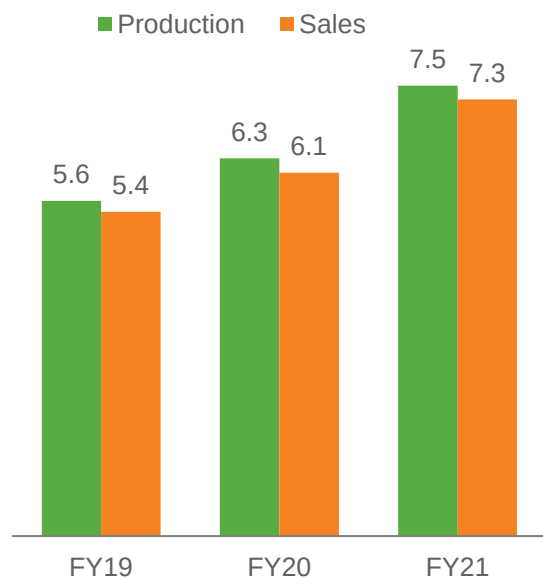
Long term drivers intact

	Housing For All	Bharatmala	Sagarmala	Freight Corridor
Objective	PMAY-U (11.2 mn houses to be constructed); PMAY-G (29.5 mn houses constructed till 2023-24)	Bharatmala Pariyojana of 65,000 kms with total outlay of 6.9 trillion	Rs. 8.5 trillion for port modernization through >577 projects during 2015-2035	Rs 815 billion planned construction capex in 2 freight corridors (3,360 km)
Status	PMAY-U: 4.05 mn houses constructed (up till Dec 20) PMAY-G: 12.4 mn houses constructed till Dec 2020	~10,237 km of roads constructed in FY20 against 10,855 km in FY19, Phase 2 likely to be completed by FY25	As of Sept 19, 121 projects completed and 210 projects under implementation	As of Sep 2020, ~physical & financial progress of 63% & 61% achieved under EDFC and WFC respectively; ~98% of land is acquired
Potential Steel Demand for entire project	50-60 MT	18-20 MT	13-15 MT	6-7 MT

Improving Realizations and Demand Triggering Expansions

Scale-up in Standalone operations

Resilience in sales mix for JSP



Indian Steel expected to post double-digit growth



The Indian steel sector is slated to post double-digit demand growth of 15-17% in fiscal 2022 after dropping by 6% in fiscal 2021

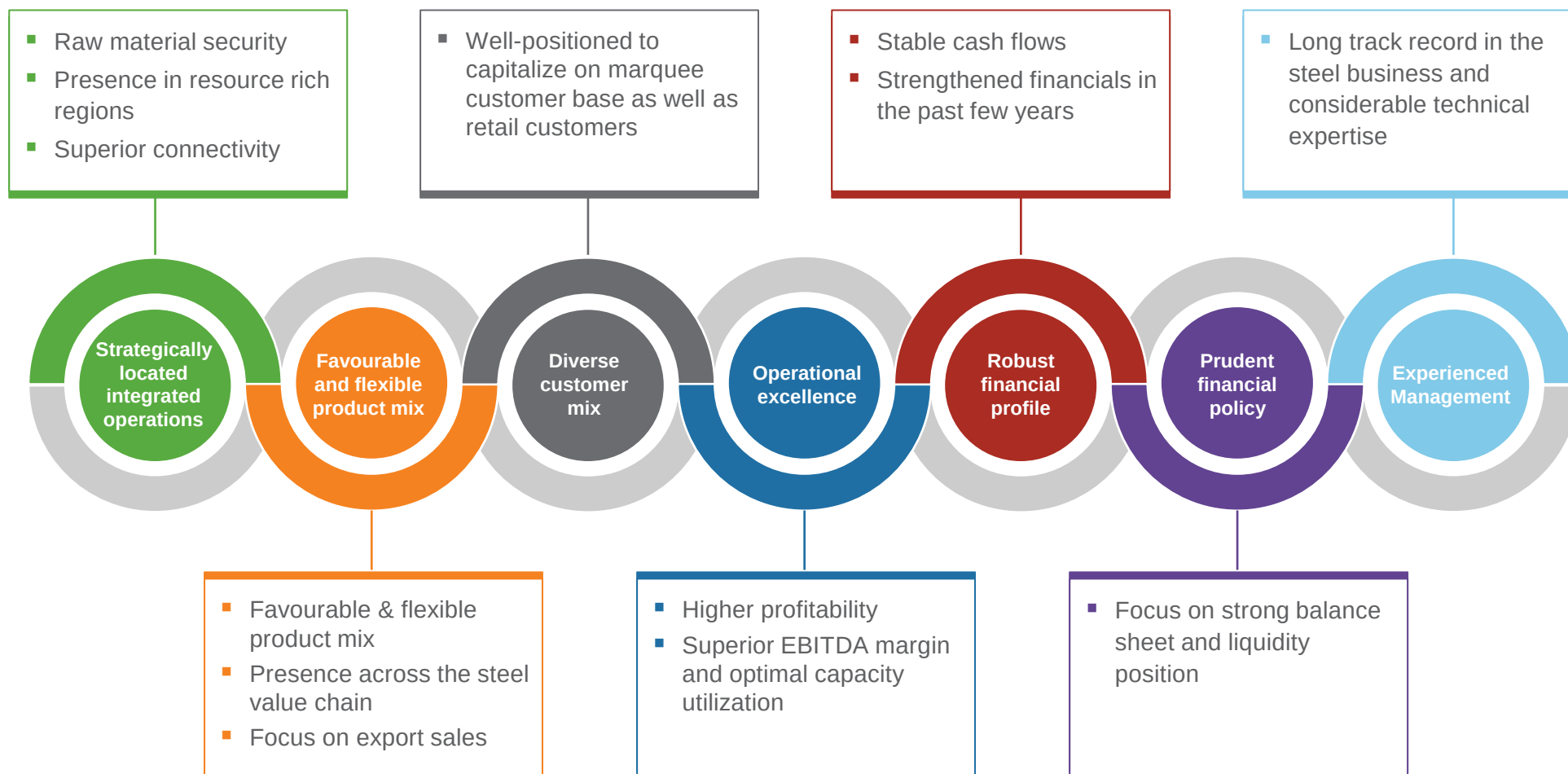


With respect to steel end use segments, the double-digit recovery expected in FY22 is to be driven by 16-18% rise from infra, healthy rise in housing led by real estate construction and 12-15% increase in auto production



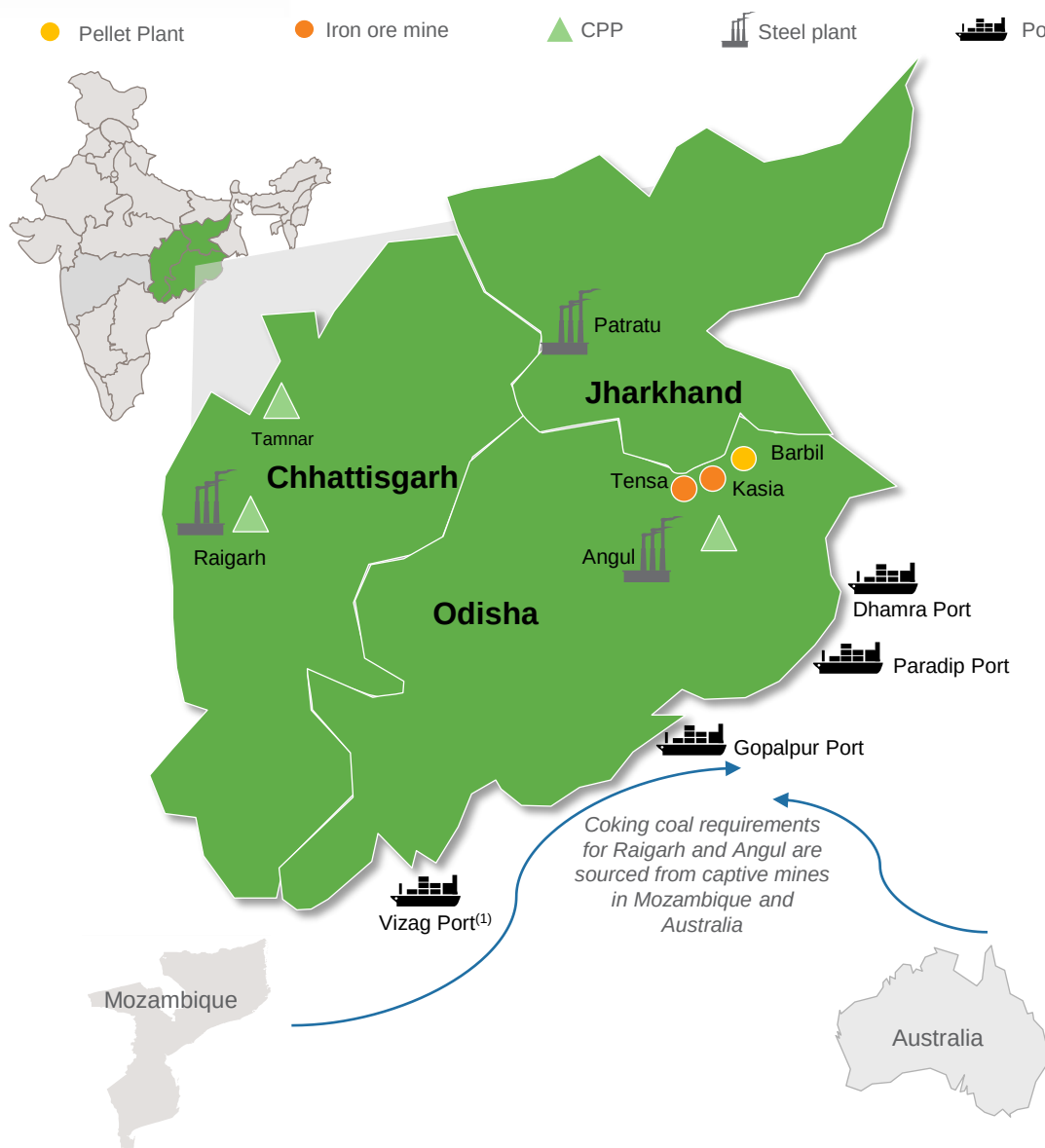
Section 3: Key Credit Highlights

JSP: A continuously improving credit



Strategically located integrated operations with raw material security

Presence in resource rich regions with superior connectivity



Key Assets Located in Vicinity of Critical Infrastructural Assets

- Logistically well connected through ports, national road highways and major rail networks, which act as distribution enablers.

Raw Material Security

- Steel plants in iron ore rich regions and power plants near steel plants
- JSP's captive iron ore mines meet ~60% of its total iron ore requirement
- The company also has Odisha based plant with iron ore pre-emption
- JSP is one of the most backward integrated companies in terms of coking coal
- Australia and Mozambique mines to provide ~50% of the coking coal requirements for JSP's operations.

Iron Ore Production

Tensa	3.11 MTPA
Kasia	7.50 MTPA

Coking Coal Production

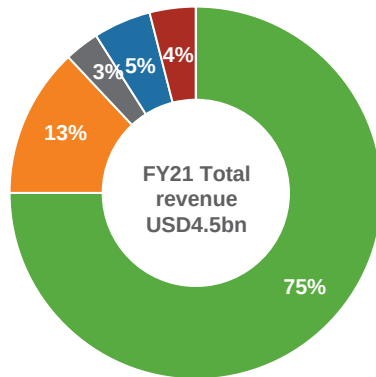
Australia	1.2 MTPA
Mozambique	1.2 MTPA

② Favourable and flexible product mix to stay attuned to macro megatrends

Focus on export sales and right product mix

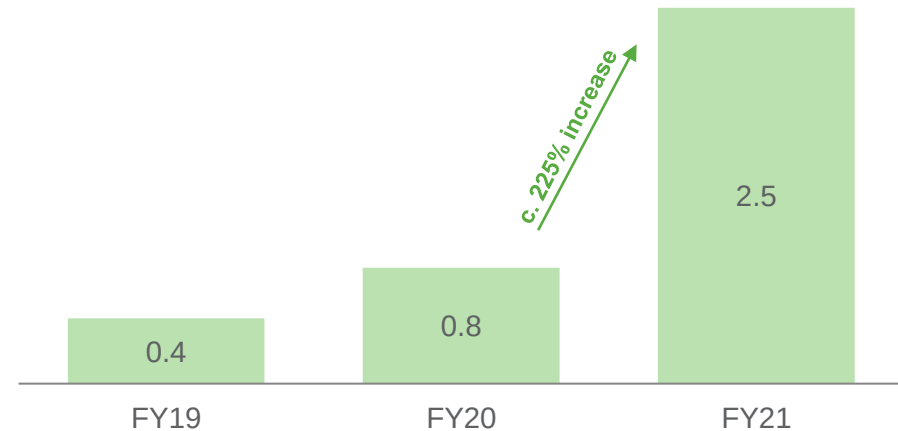
JSP is not only a leading supplier to infrastructure-linked sectors with leading steel demand domestically...

... but has also successfully pivoted to focus on increasing exports when domestic demand was soft



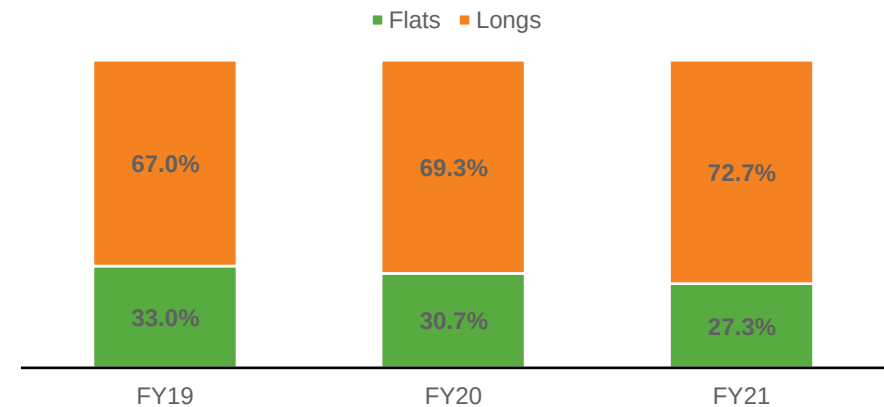
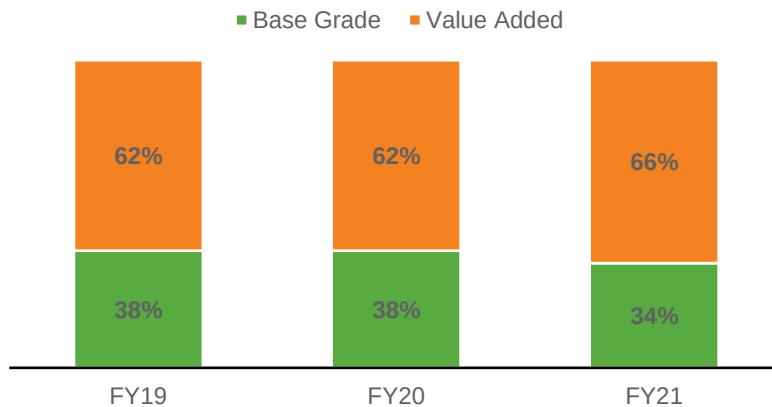
■ Infrastructure & Construction ■ General Engineering
■ Capital Goods ■ Railways
■ Automotive

JSP's total exports (in MT)



66% of JSP's sales derived from high-margin value added products...

... and company proactively manages its product mix to align with the demands of the broader market

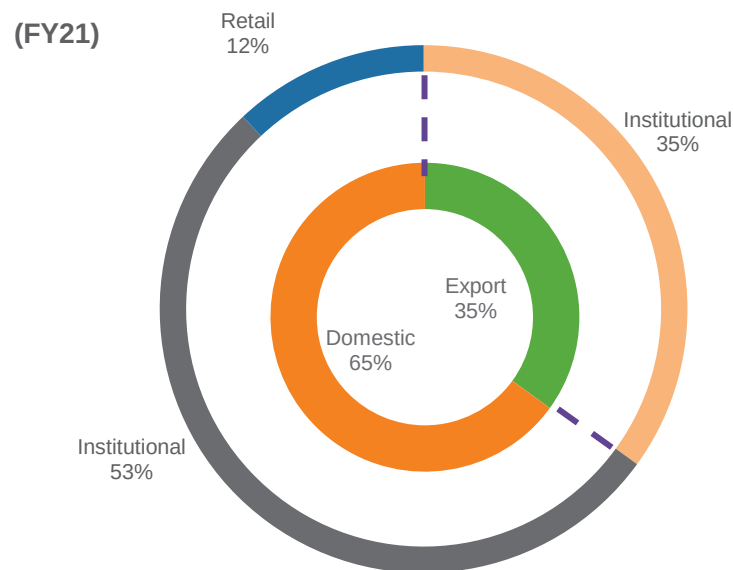


③ Well-positioned to capitalize on marquee customer base

Key supplier to multiple well-respected institutions across the country...

- **Presence across 450 districts**, with 3,000+ dealers has resulted in a portfolio of marquee clients
- **Preferred Indian supplier of Rails** (Including Specialty Rails) to Indian Railways and its controlled entities including Dedicated Freight Corridor Corporation of India Limited (DFCCIL) and metro projects
- Indigenous **supplier of plates to defence** for various Applications – Special plates Quench and tempered, Shot blasted and Primer Plates
- Approved supplier **empaneled with respectable institutions like Caterpillar, Komatsu, Tata Hitachi, METSO**
- JSP High Strength Steel Customized Plates supplied for **marquee bridge projects**

... yet no customer concentration in its sales mix ensures the bargaining power remains with JSP



<6%

Contribution of
Top 2 customers
in FY21 Revenues

<11%

Contribution of
Top 10 customers
in FY21 Revenues

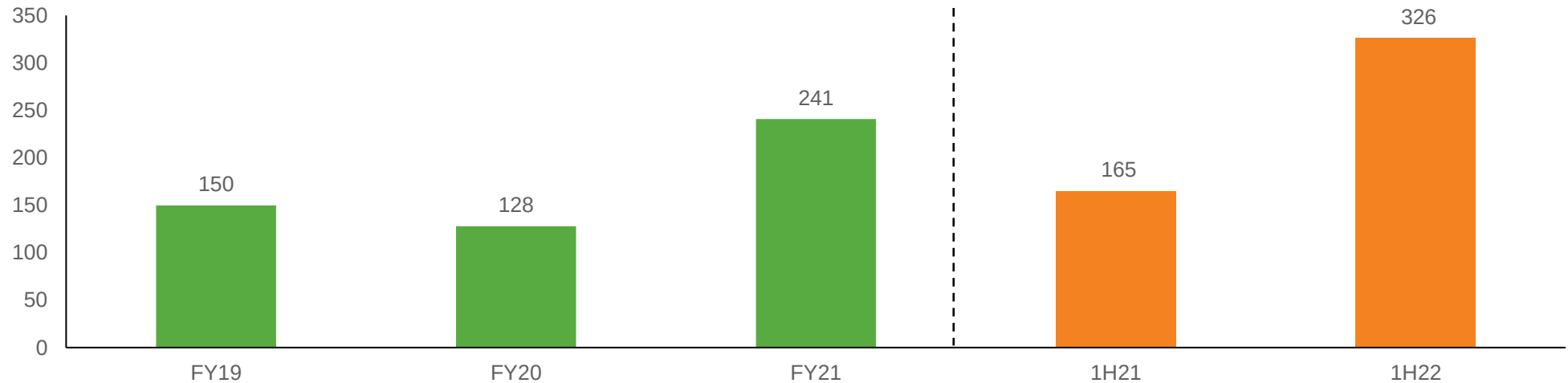
4 Operational excellence translating into higher profitability

Superior EBITDA margin and optimal capacity utilization

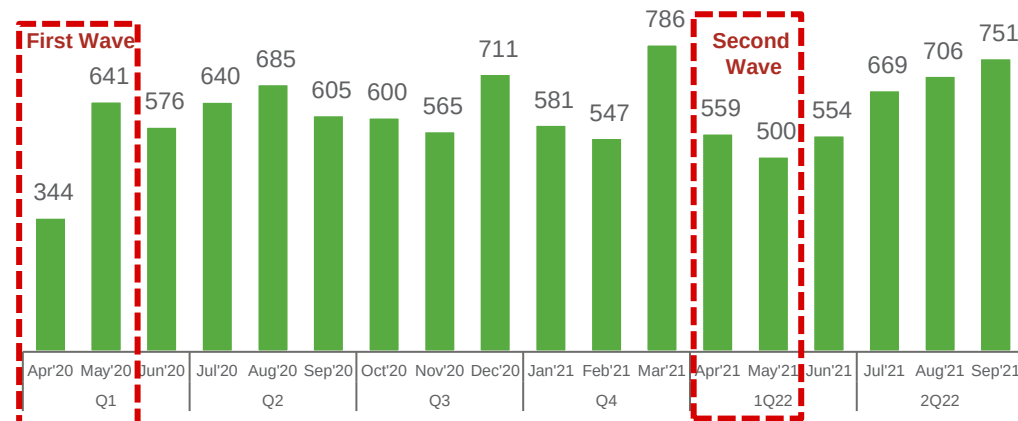
Demonstrating resilience in COVID period

EBITDA/t⁽¹⁾ (USD/t) metric

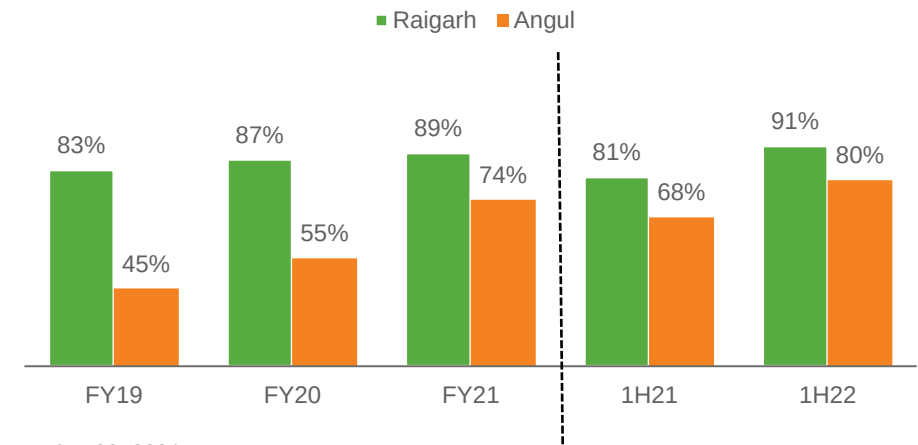
EBITDA margin (%)	FY19	FY20	FY21	1H21	1H22
JSP	22%	22%	39%	30%	38%



Sales volume ('000 tonnes)



Capacity utilization (%)



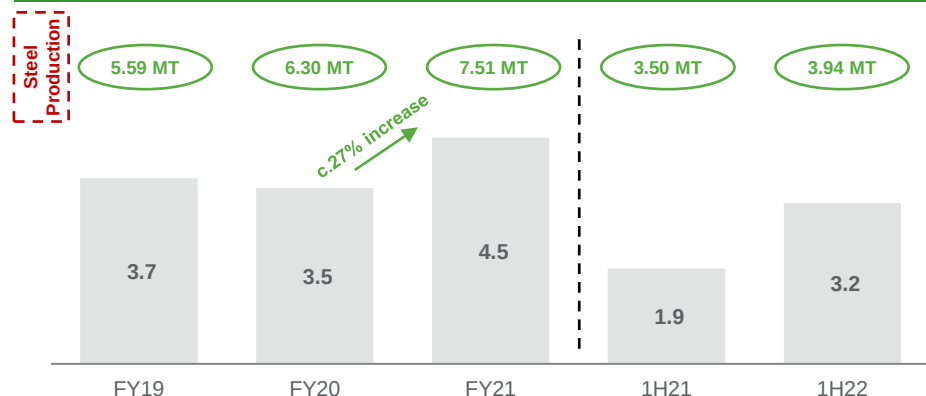
Source: Company Data; U.S.\$1.00 = ₹74.2551, which was the exchange rate as reported by the FBIL on September 30, 2021

Notes: ¹ Derived by dividing EBITDA / Adjusted EBITDA by steel sales

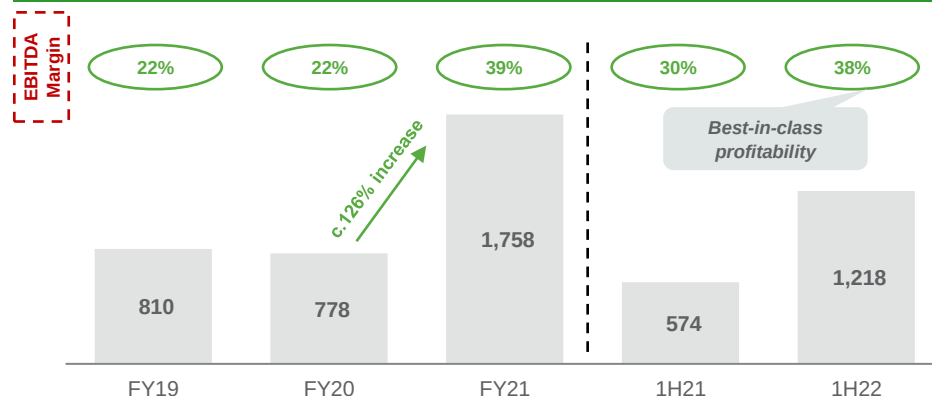
5 Robust financial profile and stable cash flows

JSP Standalone financials have strengthened in the past few years

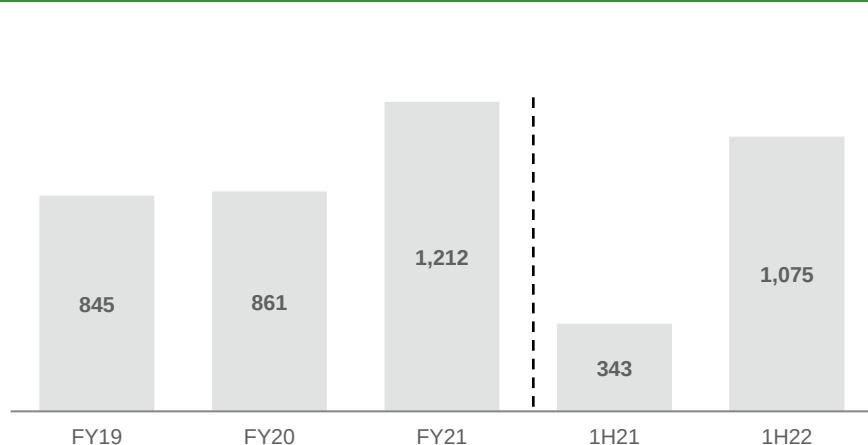
Revenue¹ (USD bn)



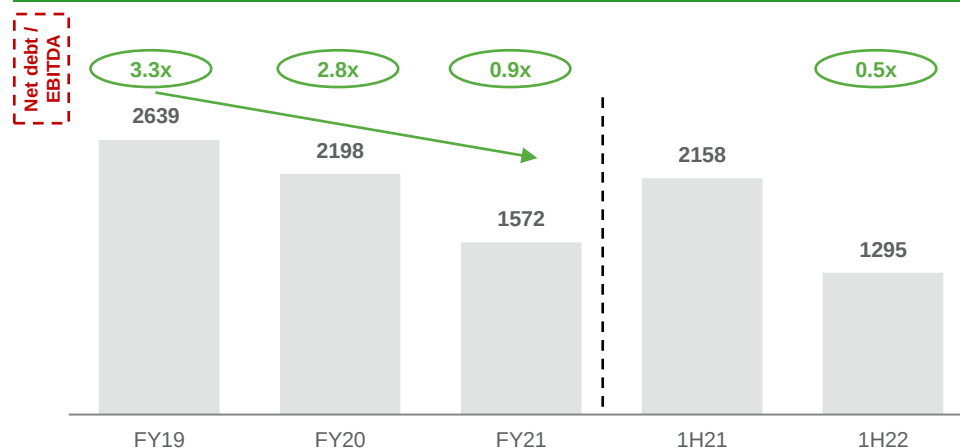
EBITDA² & EBITDA Margin (USD mn,%)



Free Operating Cash Flow³ (USD mn)



Net debt (USD mn)



Note: ¹Revenue from operations; Steel Production shown is only for India operations and includes Pig Iron; ²EBITDA is calculated as profit/(loss) for the year/period + net finance income (expenses) +(-) depreciation and amortization expenses +(-) income tax and social contributions + exceptional items – other income

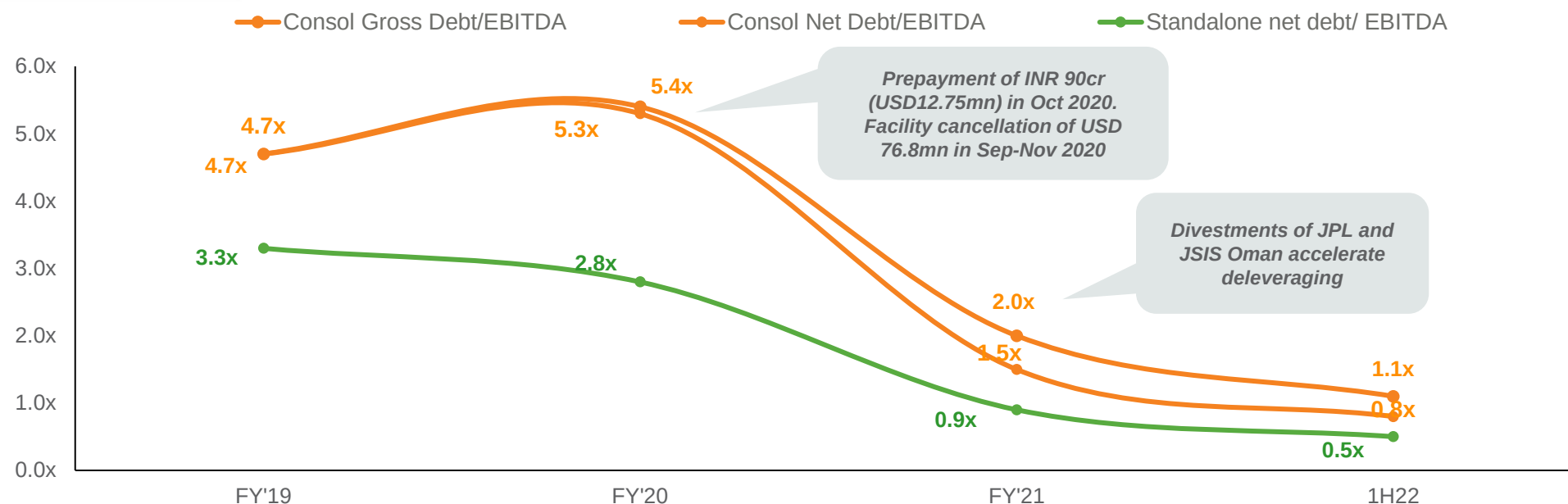
³Free operating cash flow = cash flow from operations – capex;

U.S.\$1.00 = ₹74.2551, which was the exchange rate as reported by the FBIL on September 30, 2021

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⑥ Prudent financial policy focused on proactive leverage management and strong liquidity position

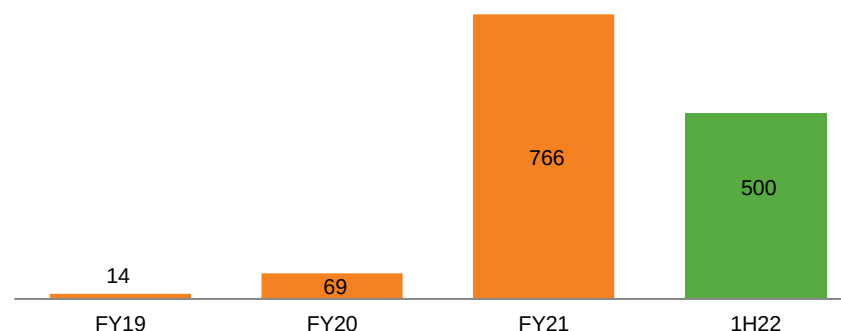
Evolution of JSP's historical leverage over the years



Liquidity Policy

- JSP aims to maintain US\$ 300mn cash at all times
- JSP has unutilized CC limit available
- Regularly monitoring cash blockage through ToC concepts (ToC sessions conducted every Saturday by external agency and attended by CFO)

Cash Balances⁽¹⁾ (US\$mm)



Source: Company filings

U.S.\$1.00 = ₹74.2551, which was the exchange rate as reported by the FBIL on September 30, 2021
2020 consolidated numbers are reinstated numbers

(1) Cash Balance includes Cash and cash equivalents + Bank balances

7 Experienced board of directors and best in class management

Board of Directors



Bhaskar Chatterjee
Independent Director

- Former IAS officer
- Post graduate in History, M.Phil, M.B.A., Ph.D. & LLB



Naveen Jindal
Chairman

- President - Flag Foundation of India
- Qualification: MBA (University of Texas)



Shallu Jindal
Director

- ex-Chairperson of the National Bal Bhavan
- Founder President of Young FICCI Ladies Organisation



Anil Wadhwa
Independent Director

- Member of IFS
- Former Indian Ambassador and permanent Representative to FAO, IFAD, WFP UNESCAP



Shivani Wazir Pasrich
Independent Director

- Actor, activist
- Founder of the Commonwealth Cultural Forum



Kanika Agnihotri
Independent Director

- Managing Partner – SKV Associates
- LLB



VR Sharma
Managing Director

- Experience: >36 years.
- Qualification: Mech. Engineering, MBA (marketing)



Dinesh Saraogi
Chief Operating Officer - Chhattisgarh Operations, JSP

- Qualification: Mechanical Engineering



Sunjay Kapur
Independent Director

- Chairman – SONA Comstar Ltd.
- Member of CII



VR Sharma
MD – JSP

- Experience: >36 years



Vijaya Gupta
Acting CFO – JSP

- Experience: c. 20 years

Management

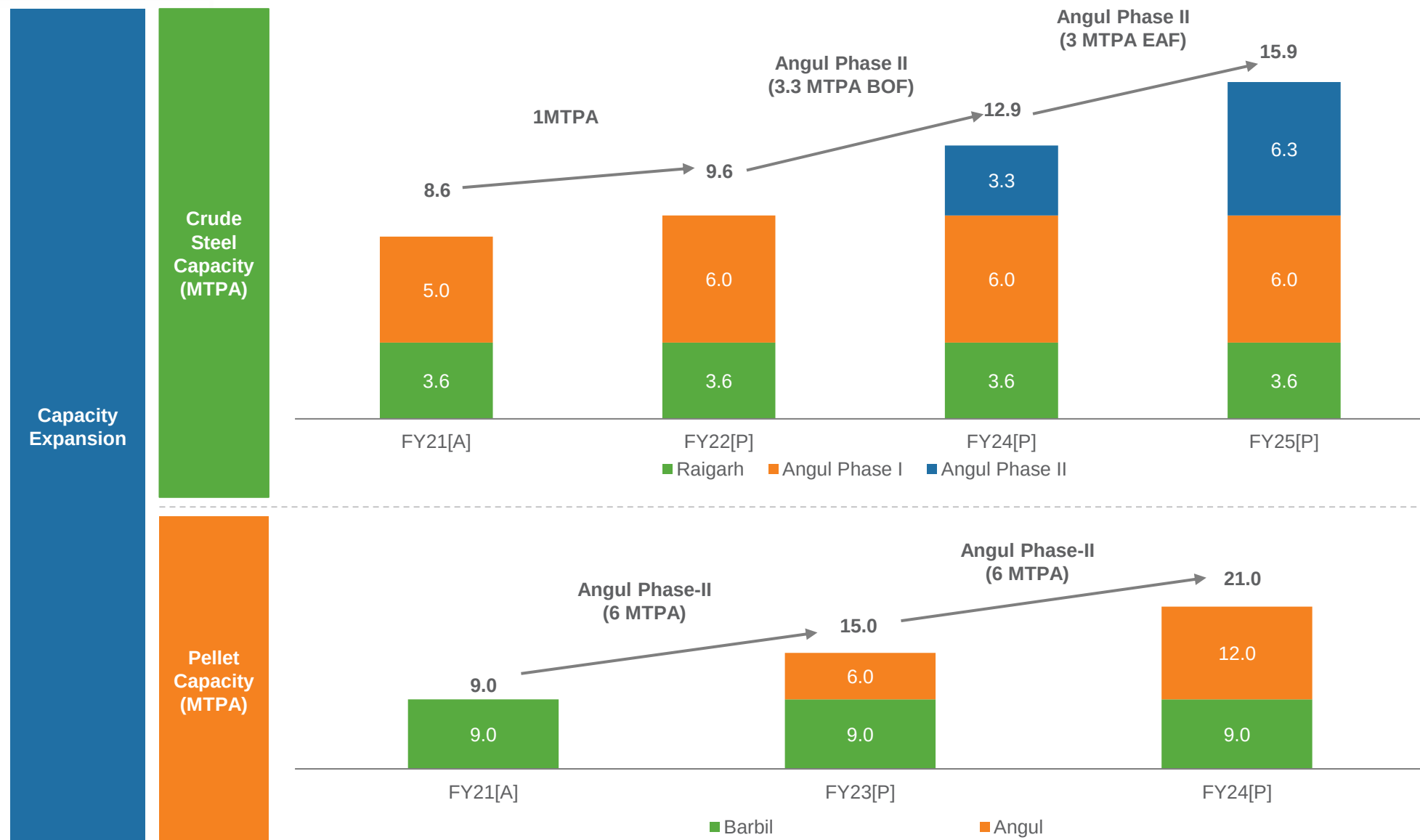
JSP derives its strength from its promoters' and management's long track record in the steel business, considerable technical expertise and commercial acumen garnered through several cycles



Section 4: Future Plans

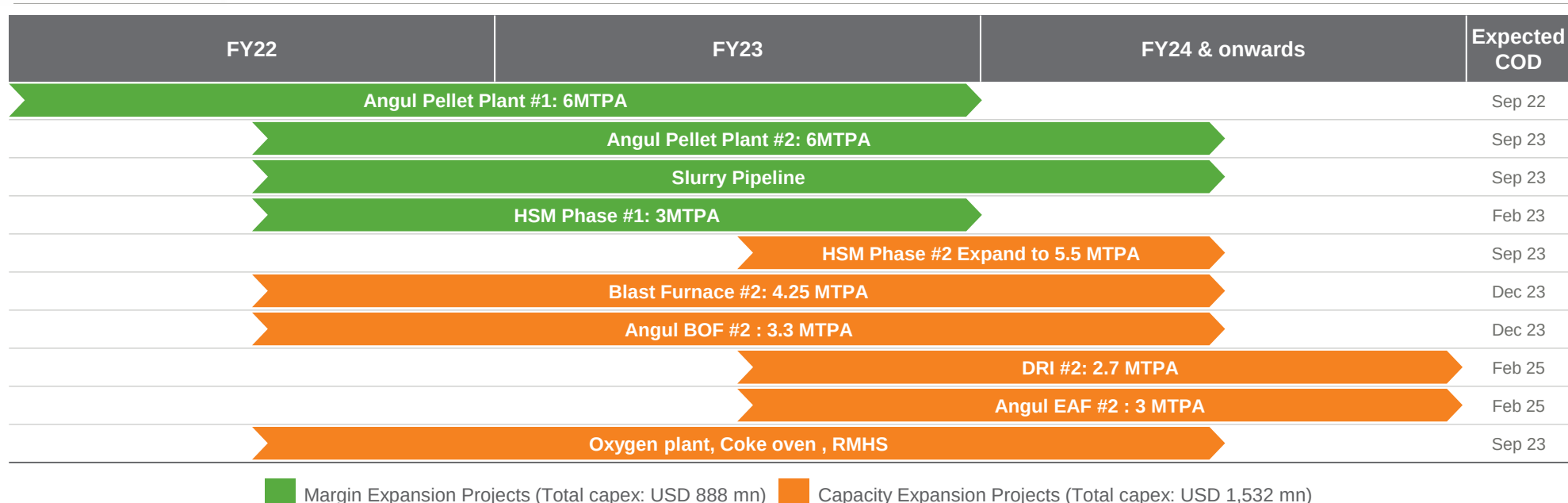
Capacity Ramp up plan : Steel & Pellets

Planned Expansion : Steel capacity up 66% and Pellet by 133%

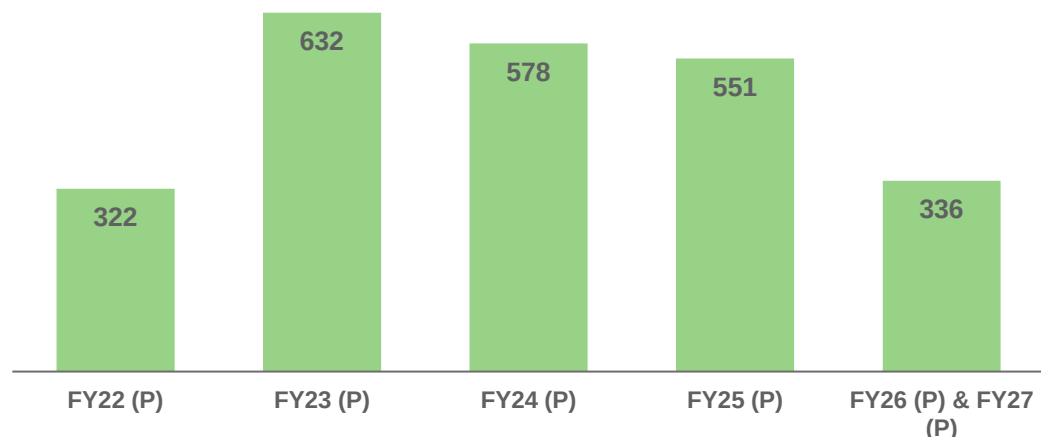


Angul Phase II : Disciplined capex approach over next 5 years

Major projects' timeline



Expansion Capex (USD Mn)



U.S.\$1.00 = ₹74.2551, which was the exchange rate as reported by the FBIL on September 30, 2021.

- On the back of strong cash flows, JSP Group has announced a round of growth capex to propel its steel capacity from 9.6MT to 15.9MT (+66%) through brownfield expansion
 - The **6.3MT expansion** is proposed at a modest capex of c. **US\$400/t**, among the lowest in the industry, driven by its Blast Furnace and Electric Arc Furnace
 - The expansion also includes investment in cost saving projects like pellet plant, slurry pipeline, etc.
- The projects, which are expected to increase steel capacity by 66% and pellet by 133%, will be commissioned in a modular fashion from Sep 2022 to Feb 2025, thereby largely self-funding the cash flow needed for the capex



Section 5: ESG Update

Environment

- Adopted goal of reducing carbon emissions below 2TCO₂/TCS by 2030
- The company is in process of divestment of Jindal Power Limited, coal fired power plant
- Reduce road/rail transport and hence diesel consumption by way of -
 - Slurry pipeline
 - Pellet plant
- To make operations more carbon-efficient, installation of
 - Top Pressure Recovery Turbine (TRT) at the Blast Furnace
 - Waste Heat recovery boilers for power generation
 - Modification of Electric Arc Furnace to Neo-Oxy furnace
- Installing a vertical DRI (as against horizontal DRI) to consume waste gas from Coke oven



Social

- Lifesaving liquid Medical Oxygen continuously supplied across the country through Cryogenic Tankers and Oxygen Express
- In fiscal year 2020, our Company contributed INR250 million contributed to PM CARES Fund and INR20 million to Chhattisgarh Chief Minister Relief Fund for COVID-19
- Established a COVID-19 vaccination Centre ("CVC") that covers all employees and family members as per the Government notification for different categories
- Regular and periodic screening of employees, workforce and community are being carried out to address the containment of the pandemic.
 - The Company is providing free COVID-19 testing in all villages around the periphery of our plants



Governance

- Maintain highest standards of corporate governance with 5 out of 9 board members being independent
- High Female representation in the Board in India steel industry
- JSP endorses diversity with Board members having distinguished careers across various sectors (financial, operations, marketing, administration, Social, Environment, arts etc.)
- Focus on building a long term sustainable business with JSP constituting a Health, Safety, Corporate Social Responsibility and Environment Committee





Section 6: Roadmap for the Future

JSP's key focus areas



High Return on Capital Employed

Strong FCF Generation
& faster payback

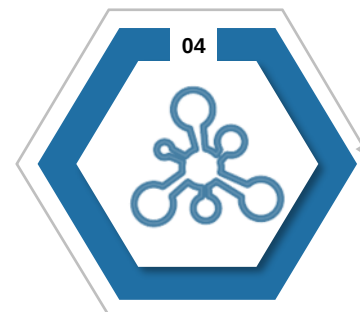


Sustainable Growth

Sustainability of
operations remains at the
heart of all project
considerations

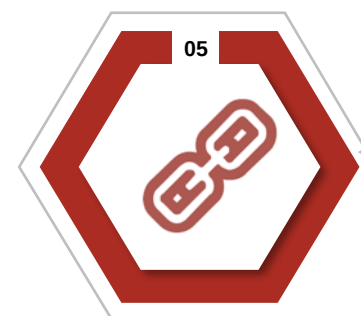


Make In India
Expand India's
manufacturing prowess
and capitalize on strong
demand tailwind



Steel Focus

Incremental Capex to
be spent on core Steel
Business



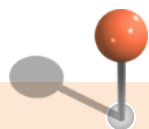
Strong Balance Sheet
<1.5x net debt / EBITDA
across all cycles
+
Strong Liquidity



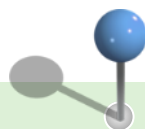
Appendix

Jindal Power Limited divestment will help the company go green

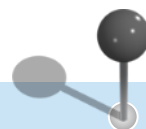
Process for divestment of JPL is on track and committed towards transparent value unlocking for JSP



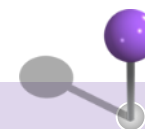
A competitive bidding process to realize the highest value possible from the JPL stake sale, using the Revised Offer of USD 1,007 mn as the base offer



The transparent bidding process was advertised in the public domain and presented an equal opportunity for interested bidders from around the world to come forward and improve or better the present Revised Offer of USD 1,007 mn. Bidding process is now completed



The move is a part of the group's commitment to its primary goal of value maximization from the JPL divestment and protecting the interests of all its stakeholders, including its minority shareholders



The competitive bid process for the proposed sale of Equity Shares and RPS would be undertaken by the Company through Grant Thornton Advisory Pvt. Ltd., the process advisor for the bid process. The details of the bid process will be advertised and made available in the public domain

Original Proposal from WorldOne

USD ~408 mn
payable in
cash for equity

Revised Proposal

Equity

USD ~408 mn payable in
cash



c. USD ~599 mn
by takeover of liabilities
of JSP w.r.t ICDs &
advances

Debt

Additionally
USD ~898 mn
debt also moves out of
JSP consolidated balance
sheet

- JSP to become pure-play India steel story where capacity expansion can be funded with the operating cash flows
- In the revised structure international operations complement the domestic business with critical coal supplies and hence part of the strategic focus. This has achieved fruition from commitment to actuality in less than a year
- WCL and JMML to **provide 50% of the coking coal requirements** for JSP's operations thus making it appropriately hedged private steel player in coking coal supplies in India

India: Superior performance by technology-enabled plants



Plant (Location / Capacity)	Angul Steel Plant (Odisha / 5.0 MTPA for SMS)	Raigarh Steel Plant (Chhattisgarh / 3.6 MTPA for SMS)
Technological Specifications	3.25 MTPA blast furnace, one of the largest in India. One of the largest 5 MTPA sinter plants 1.2 MTPA plate mill that produces plates of up to 5 meters in width 1.5 MTPA bar mill that produces a wide range of the Jindal Panther branded TMT rebars 6.5 MTPA coal washery, 2 x 500 TPD lime and dolomite plant	- Blast furnace (3.05 MTPA) 1.32 MTPA DRI plant the world's largest coal-based sponge iron manufacturing facility - Head-hardened rail manufacturing facility that produces up to 121m long rail pieces - State-of-the-art plate mill (1.0 MTPA) - Medium and light structural mill (0.6 MTPA) - Modern rail and universal beam mill (0.75 MTPA)
Product Mix	Plate, TMT, Billet	Rail, Structures, Plates, HRC, Bloom, Billet, Rounds
Raw Materials Sourcing	- Iron ore from captive mine in Kasia (Odisha), Tensa (Odisha) and open market - Pellet from Barbil plant - Coking coal sourced from Australia, Mozambique mine and merchant mining groups	- Iron ore from captive mine in Kasia (Odisha), Tensa (Odisha) and open market - Pellet from Barbil plant - Coking coal sourced from Australia, Mozambique mine and merchant mining groups
Power / Coal Preparation	810 MW captive power plant - Coal washery (6.5 MTPA)	284 MW coal and waste heat captive power plant 540 MW coal captive power plant at Dongamauha
FY21 Utilization	73.6% (SMS)	88.7% (SMS)



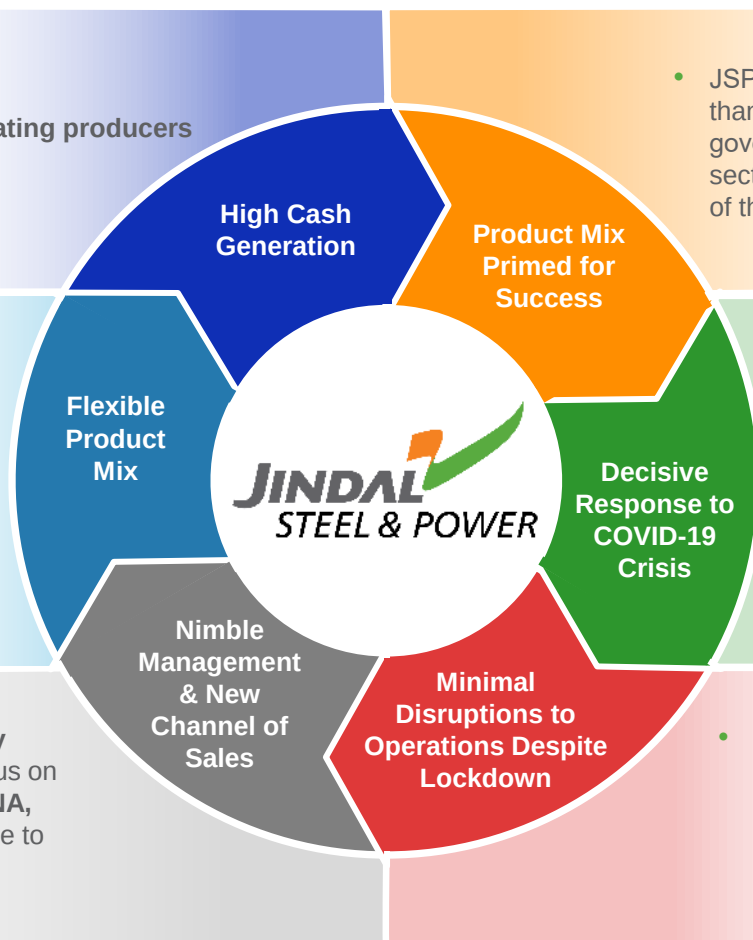
Plant (Location)	Barbil (Odisha / 9.0 MTPA)	Patratu (Jharkhand / 0.6 MTPA for WR and 1.0 MTPA for TMT)
Technological Specifications	4.50MTPA dry-grinding and 4.50MTPA wet-grinding palletisation unit - Barbil Plant has emerged as pellet exporter in recent years 9 MTPA Pelletization complex	Finished steel installed capacity of 1.6 MTPA, including a 1 MTPA bar mill and a 0.6 MTPA wire rod mill
Product Mix	Pellet	TMT, Wire Rod
Raw Materials Sourcing	Iron ore from captive mine in Kasia (Odisha), Tensa (Odisha), and open markets	Billet for WRM and TMT from Angul and Raigarh Plant
Power / Coal Preparation	Maximum sourced from 810MW captive power plant; remaining sourced from grid	Entire power requirements from DVC – Damodar Valley Corporation
FY21 Utilization	80.8%	72.6% (WR), 21.1% (TMT)

JSP has adeptly navigated the challenges brought on by the COVID-19 pandemic

- One of the **highest cash generating producers** in the **Indian steel industry**

- JSP offered a **flexible product mix** that catered to its **new clientele**, and ensured that **operations remained unaffected** across the period

- Management was able to **swiftly change the book orders** to focus on **export markets** across the **MENA, SEA, and China** which were able to absorb the products



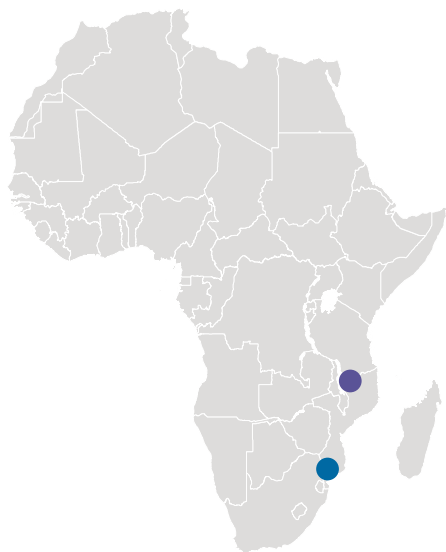
- JSP's **product mix is more focused on longs** than flats. With limited impact on the government spending committed to India's infra sector, JSP has seen a boom in demand as one of the leading longs producers in the country

- **Strict compliance with Government regulations** resulted in minimal impact on production

- An **"Essential"** government designation coupled with a shift to export markets led to minimal disruption to operations – in fact, sales increased during the period

Best ever performance in terms of EBITDA achieved during COVID. FY21 the best year ever despite the devastating COVID impact

Africa



● *South Africa*

- Own and operate an underground anthracite coal mine located in Kiepersol, South Africa through step-down subsidiary Jindal Mining SA (Pty) Limited
- Anthracite coal mine, the Kiepersol Project, produces high grade Anthracite Coal (max.1.2 MTPA)
- Private railway siding enables the mine to dispatch orders directly to customers and to shipping ports for export

● *Mozambique*

- Open cast coking coal mine in Chirodzi
- The mining area is under a lease period valid until 2035
- According to a third party report from 2012, the mine has resources of approximately 1,708.65 MT, with a mine reserve life of approximately 15 years
- The current capacity of the mine is 5 MTPA

Australia



● *Russell Vale Mines*

- The mining approval from NSW Department of Planning, Industry and Environment (DPIE) and the Independent Planning Commission (IPC) was received in Dec'20 and the company received clearances for extraction of 3.7MT of coal over five years from Russell Vale mine.
- The company commenced mining in September 2021

The background of the slide is a wide-angle photograph of a large industrial facility, likely a steel mill, taken from an elevated position. The scene is set during sunset or sunrise, with a sky filled with soft, orange and yellow clouds. The facility itself is a complex of various structures, including tall smokestacks with red and white horizontal stripes, large rectangular buildings, and extensive piping systems. Numerous lights are visible throughout the facility, creating a warm glow. In the foreground, the roof of a building with a corrugated metal surface is visible on the left. The overall atmosphere is one of industrial scale and activity.

Thank you!