

# Petroleum, Chemicals & Petrochemicals Investment Region (PCPIR), Rajasthan

*SUNRISE IN THE DESERT...*

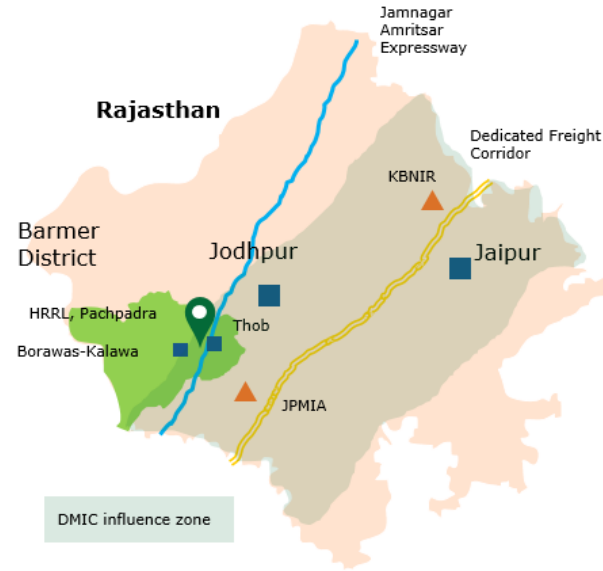
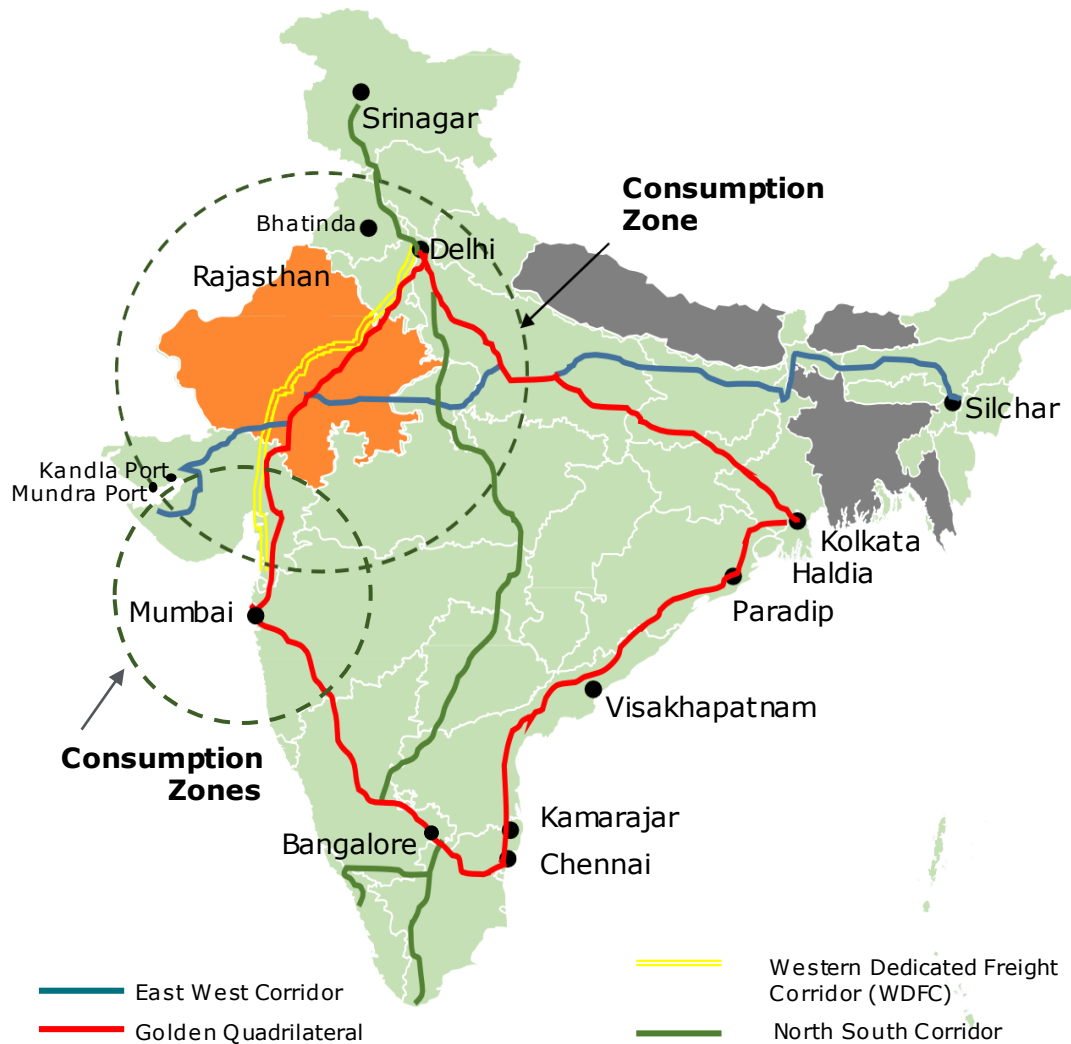


Rajasthan State Industrial Development & Investment Corporation Ltd. (RIICO)

**WEBINAR** | 27 JANUARY 2021

# State of Rajasthan

Located in the Northwestern part of India with excellent connectivity to major cities and proximity to key consumption regions



## LOCATION ADVANTAGE

*Largest state in India situated mid-way between the key markets in Northern and Western India*



## RESOURCE ADVANTAGE

*1<sup>st</sup> in mineral production – produces 16 minerals along with minor minerals*

*~1/4<sup>th</sup> of the total crude oil production in India*

*Excellent solar and wind resources*



## CONNECTIVITY ADVANTAGE

*2<sup>nd</sup> largest rail network*

*3<sup>rd</sup> largest network of high-quality roads*

*8 Economic Corridors pass through the state*

# Upcoming Refinery in Barmer and Potential Investment Themes

Upcoming refinery coupled with other regional advantages present a compelling rationale to shore up manufacturing of chemicals and downstream products in India

**India's chemical industry is likely to grow 2x to reach USD 304 billion by 2025...**



## 9 MMTPA Refinery and Petrochemical unit

Rajasthan government plans to develop a world class petroleum, chemicals and petrochemicals investment region (PCPIR) around the upcoming greenfield 9 MMTPA Refinery and Petrochemical unit at Pachpadra, Barmer ,

### Petrochemical product slate of the upcoming Refinery includes...

Polypropylene  
(1053 KTPA)

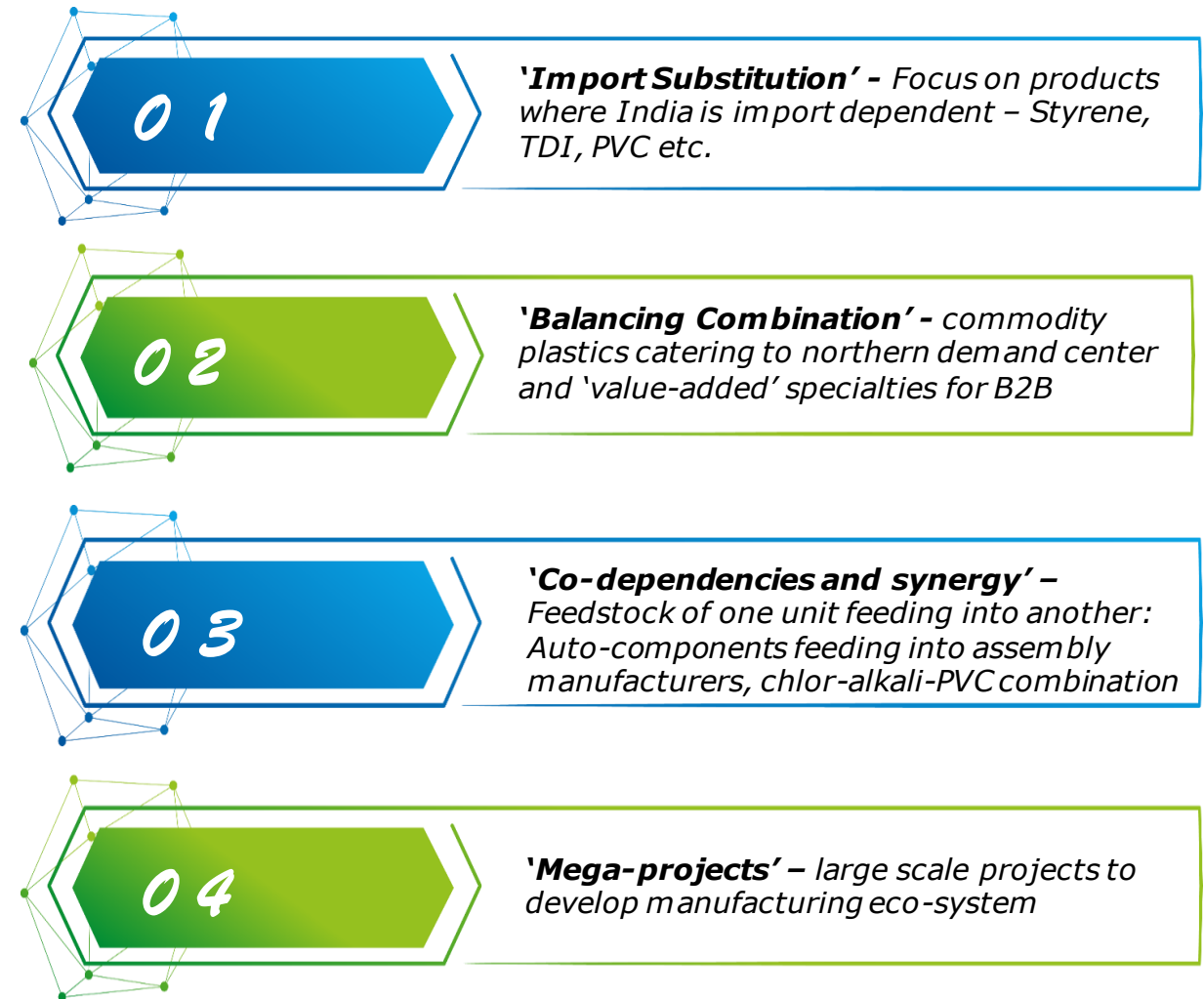
LLDPE / HDPE  
(976 KTPA)

Butadiene  
(150 KTPA)

Benzene  
(137 KTPA)

Toluene  
(107 KTPA)

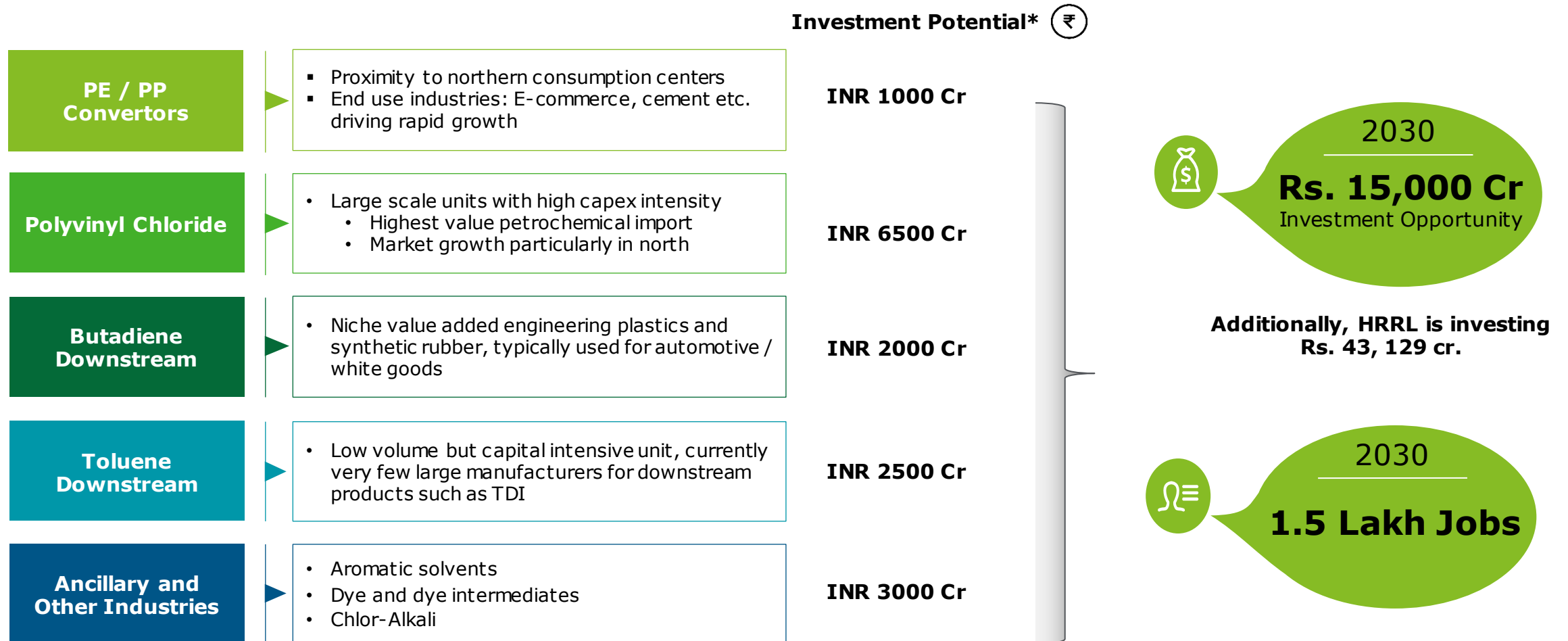
Source : HRRL





# Plethora Of Opportunities for Investment

Investors have tremendous opportunity to invest across the downstream value chain....

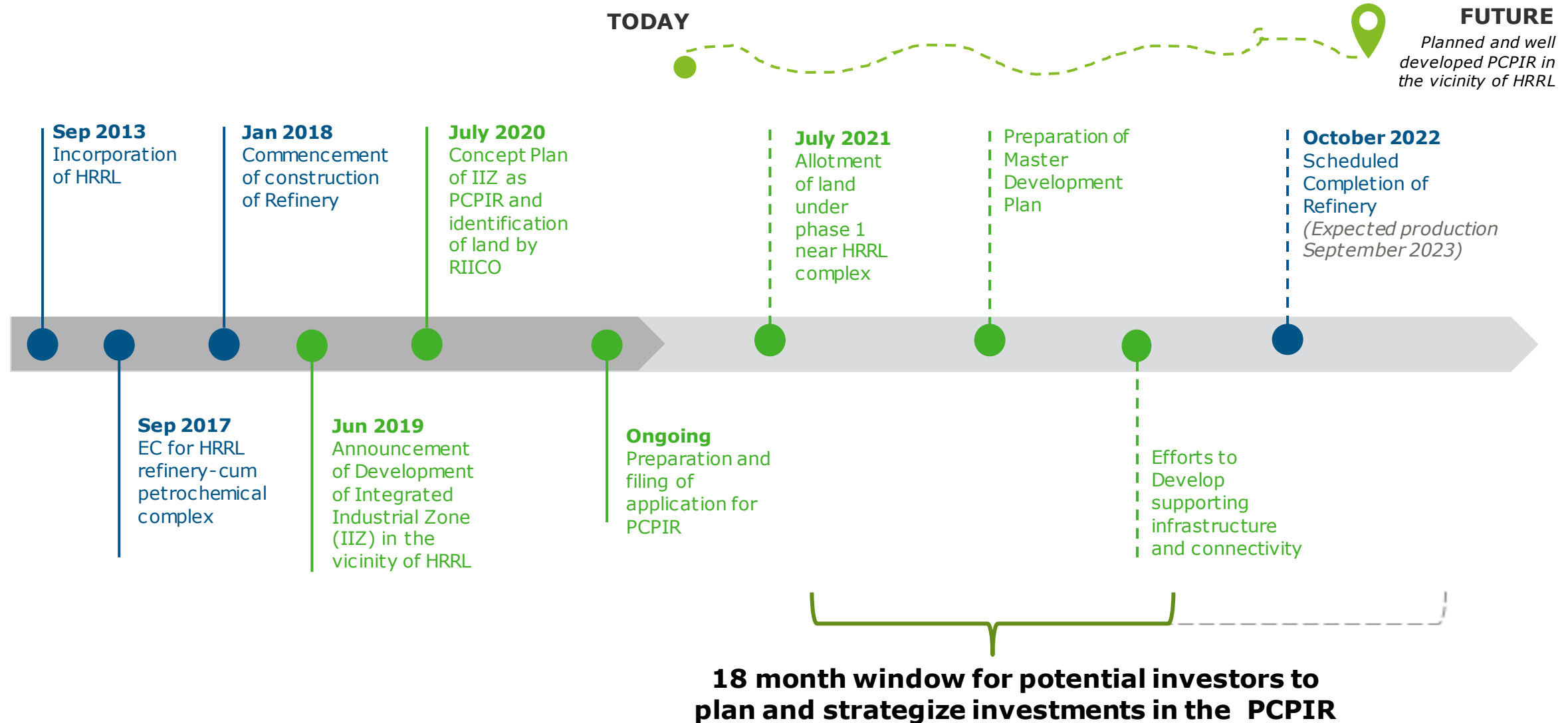


*Traction in setting up of above industries and associated infrastructure under PCPIR will pave way for opportunities in other industries (cement etc.) and non-processing enablers such as institutions, research facilities etc.*

\* High level estimation based on broad assumptions on price, volume, capex etc.

# Target Timeline for Development of the PCPIR Region

Plans well underway for accelerated development of HRRL complex and the PCPIR



# PCPIR Rajasthan – Strategic Advantages

The proposed PCPIR will have excellent connectivity and location advantage

1

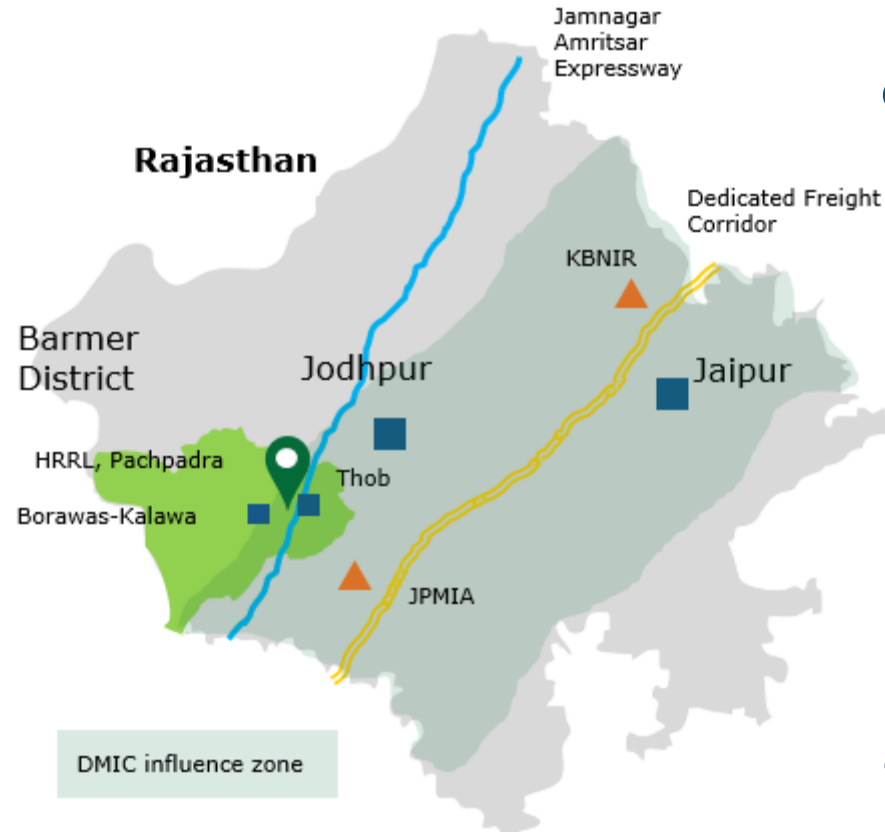
## Delhi Mumbai Industrial Corridor (DMIC)

*The proposed PCPIR will fall within the influence region of Delhi Mumbai Industrial Corridor (DMIC)*

2

## Amritsar Jamnagar Expressway

*The six lane expressway will run adjoining to the HRRL complex and offers unhindered connectivity to Bhatinda and Jamnagar refineries for feedstock requirements and northern and western regions and ports for product evacuation.*



3

## Western Dedicated Freight Corridor (WDFC)

*The region will have access to the dedicated freight railway line at Marwar junction and Jodhpur through existing line connecting Balotra, Jodhpur and Pali*

4

## Access to Ports

*The region will have access to major ports – Kandla, Mundra, JNPT and numerous other ports along west coast*

5

## Access to Airport

*The region will have access to Jodhpur airport located at ~ 100 km from HRRL*

6

## Access to Other Industrial Areas

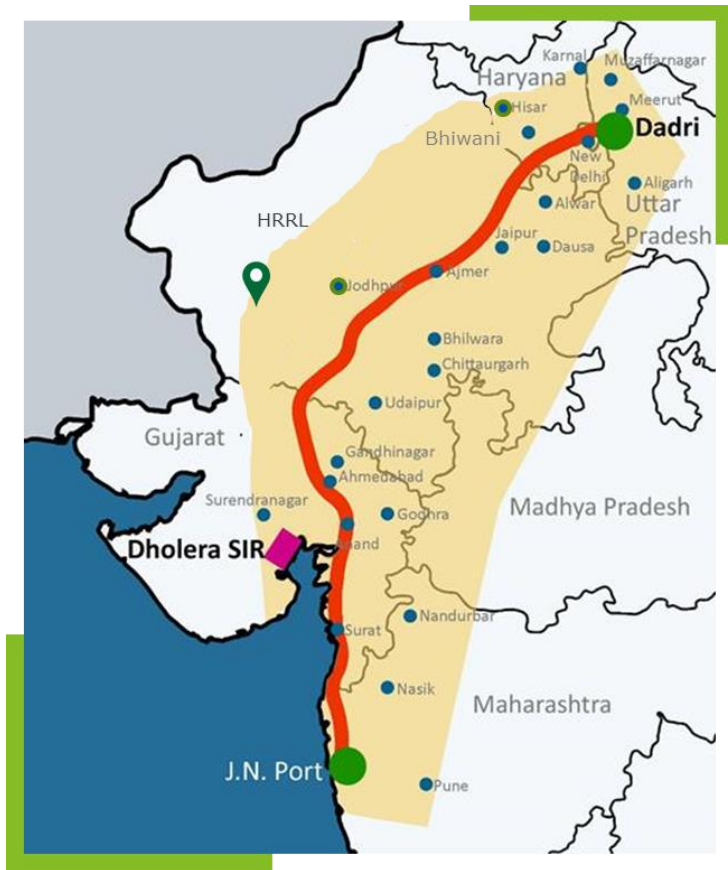
*The region will have be able to establish supply chains with JPMIA and other major industrial areas across Rajasthan*

# Creating an Enabling Infrastructure in the Region

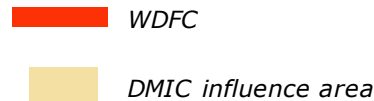
Overall region level development planned - Major Projects In Rajasthan include DMIC, JPMIA

## DMIC region

150 km along both sides of the Western Dedicated Freight Corridor (WDFC) is being developed as the DMIC...



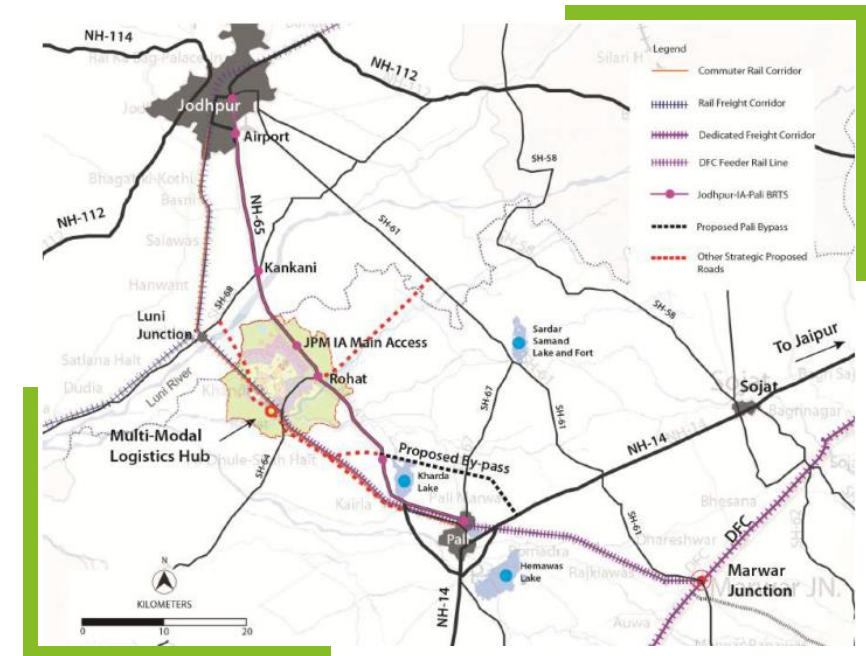
*The corridor will benefit from dedicated access to ports and hinterland markets, world-class infrastructure and utilities and logistics facilities and will become a catalyst for industrial development*



## Jodhpur-Pali-Marwar Industrial Area

Located 40 km from Jodhpur and 25 km from Pali along the border of the two districts...

*Textile and apparel, building material, plastics, medical devices, auto components, handicraft, computers, electronic and optical products and machinery and equipment segments have been identified for development.*



# Policy – Rajasthan Investment Promotion Policy 2019

Compelling incentives to establish industries in Rajasthan

## Benefits for Manufacturing and Service Enterprises

Key Benefits for seven years,

- Investment Subsidy of 75% of State tax
- Employment Generation Subsidy
- Exemption for seven years for
  - 100% of Electricity Duty
  - 100% Land Tax
  - 100% of Market Fee
- Exemption from payment of 100% of Stamp Duty.
- Exemption from payment of 100% of conversion charges payable for change of land use and conversion of land.

## Benefits to Chemicals\* Sector

For investments of INR 10 cr. or more,

- 5% interest subsidy on term loans for 5 years up to Rs. 0.25 cr./yr.

OR

- Capital subsidy equivalent to 25% investment in plant and machinery upto INR 0.5 cr.

## Customized Package

Customized package to enterprises if

- Investment is more than Rs. 100 Cr (Rs. 750 Cr for cement manufacturing enterprises)

AND

- Employment generation is for more than 200 persons.



\*Thrust sectors - Chemical, Petrochemical and Petroleum Ancillary sectors

Source: Government of Rajasthan

Complete details may be seen in the scheme document by scanning the QR code alongside.



# PCPIR Planning in Progress – We are open for business!

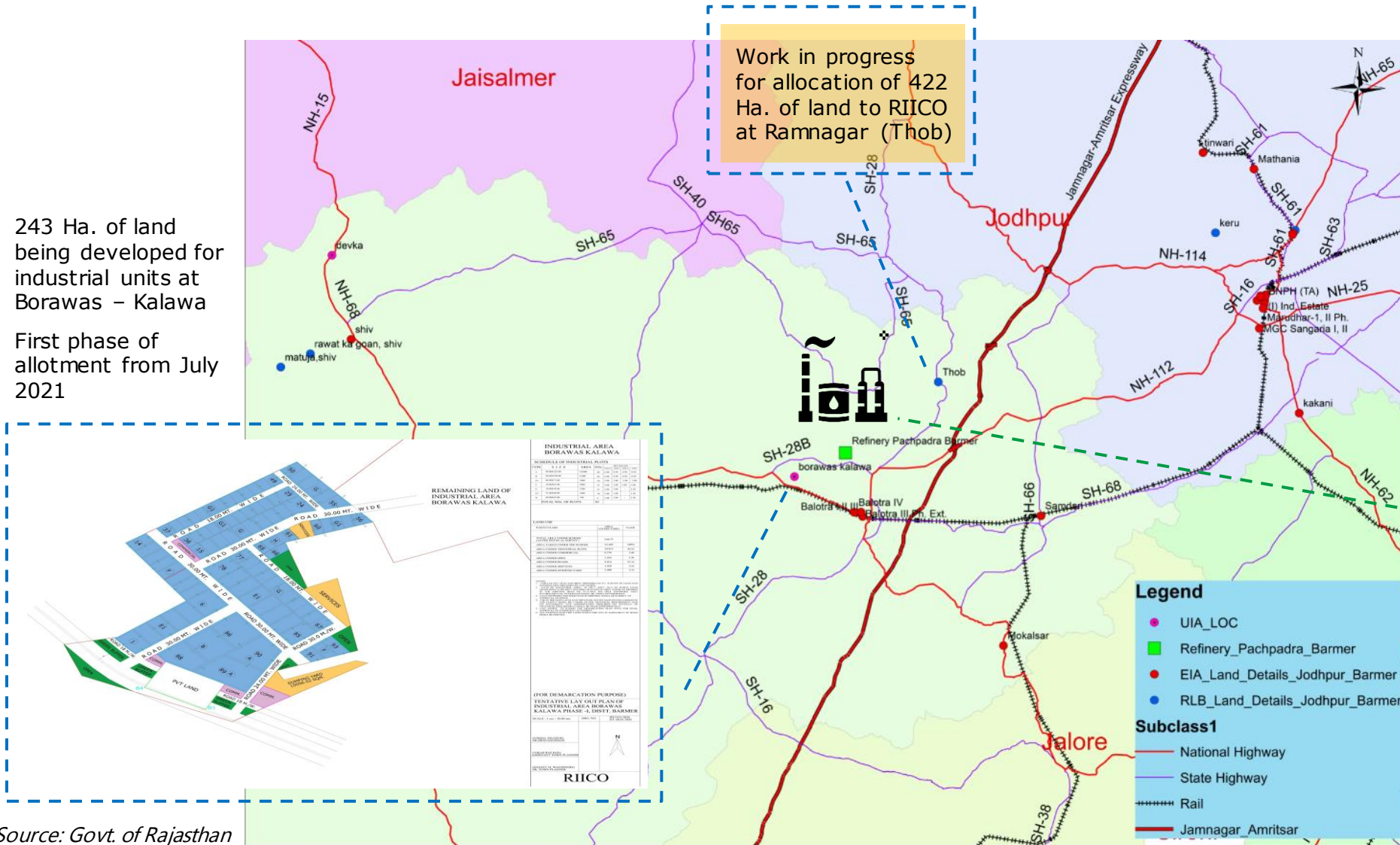
An immediate opportunity of US\$ 2 Bn with red carpet for potential investors...

- 243 Ha. of land being developed for industrial units at Borawas – Kalawa
- First phase of allotment from July 2021

Work in progress for allocation of 422 Ha. of land to RIICO at Ramnagar (Thob)

- 2290 Ha. of government land identified at 16 places in Barmer and Jodhpur districts

17,800 Ha. allotted for HRRL and construction is in full swing



Source: Govt. of Rajasthan



- Thank You -