

# Overview of the Mining Sector in Iran

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Organization

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# About Iran vast resources

- With a Population of 78 Million peoples: Most of them young and well graduated (41% of Population)
- With Vast Energy Resources (BP Statistic 2015): Ranked #1 in Natural Gas Reserve (34T m3 or 18.3% world) and #4 in Oil reserve (157.8B Brl or 9.3% world) – life of those reserve more than 100 years
- With Vast Mining Resources: With 1% Population and 7% of Mining Reserve of the world (37B Ton Proven reserve) and a value of 700 B\$, Iran is one of the richest countries in the world of mines, holding some 68 types of minerals. These include coal, iron ore, copper, lead, zinc, chromium, barite (6th largest producer), Salt, Gypsum, Molybdenum, Uranium and gold.
- Iran Mines are mostly Open-Pit and world class, Like SarCheshmeh in Kerman(1.2 B Ton-Grade 0.7%), or Anguran Zinc mine (remaining grade 9 million ton – grade 35%) in Zanjan, Mehdi Abad Zinc Mine in Yazd (160 million Ton – Grade 2%) , Sangan Iron Ore with a reserve of 1.2 Billion Ton (Ranked as 9th in the world) and Gole Gohar with 1 Billion Ton (Ranked as 10th in the world)

## About **IMIDRO** (Iran Mines and Mineral Industrial Development and Renovation Org)

- IMIDRO Established 15 years ago after merging 2 related ministries (Mines and Metals+Industry). Our Mission is to define and develop the mining projects in Iran and promote related investments, in partnership with private and foreign investors

### **IMIDRO Strategies on Mining Sector**

To increase the share of Private sector in Mining and Infrastructure

To increase mining activities in un-developed area of Iran

To promote investment in related International Projects

Productivity

Project Funding Support

know-how and technology development

Marketing support and Export development

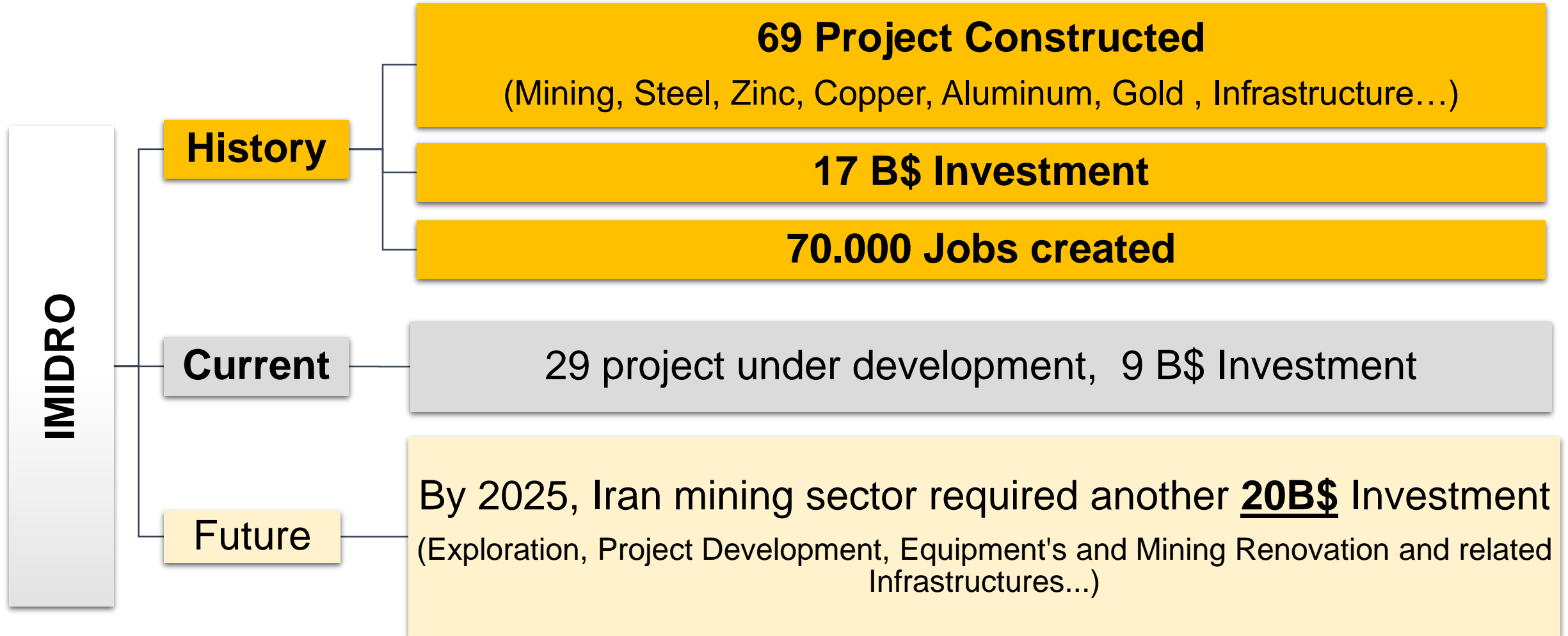
To invest in Hi-Tech and Hi-Risk sector of Mining Business

Human Resources Development

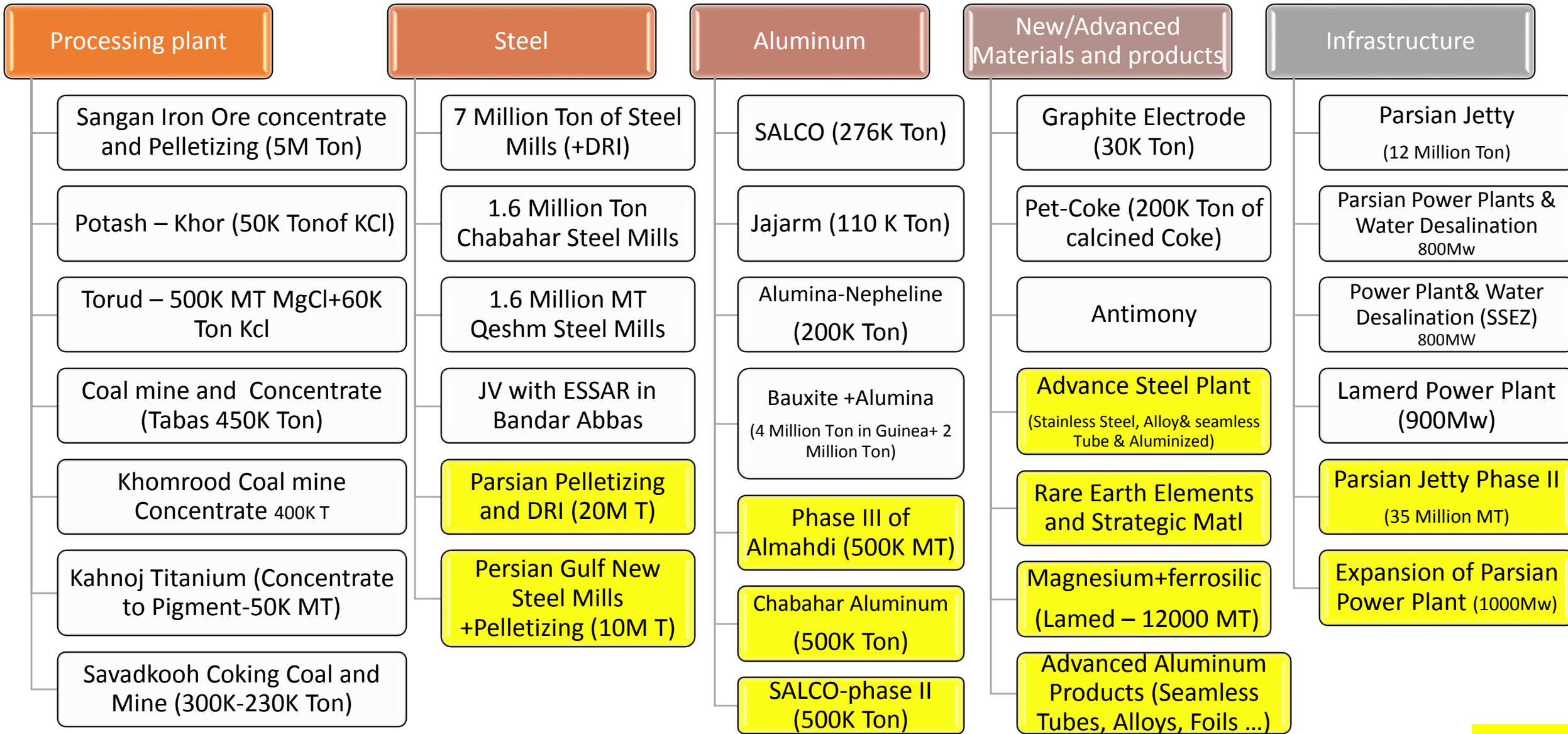


**IMIDRO is a Governmental Organization and Ranked As a Developing Organization in Iran by Law.**

# IMIDRO Current and Future Projects



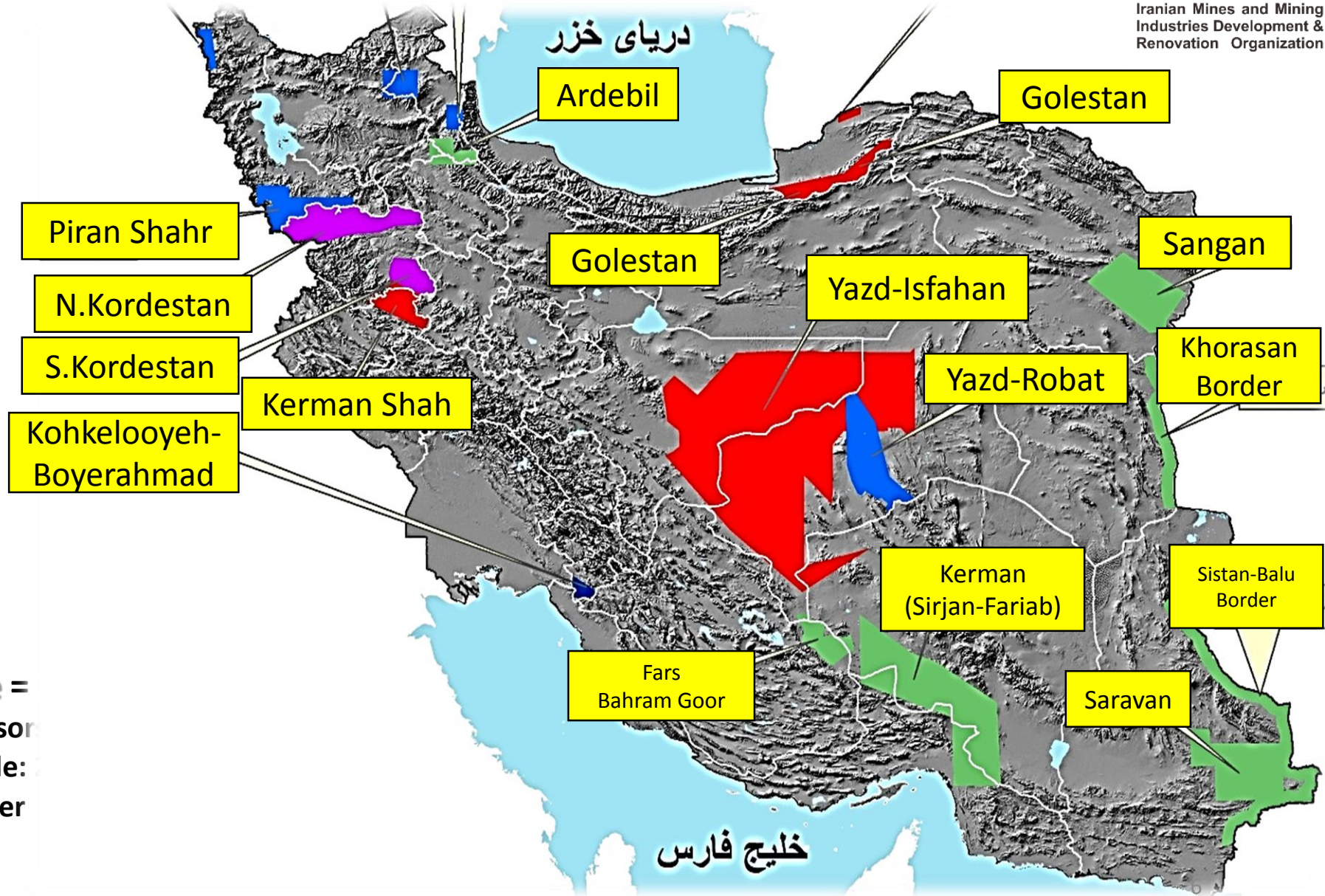
# Current and Future Projects (Till 2025)





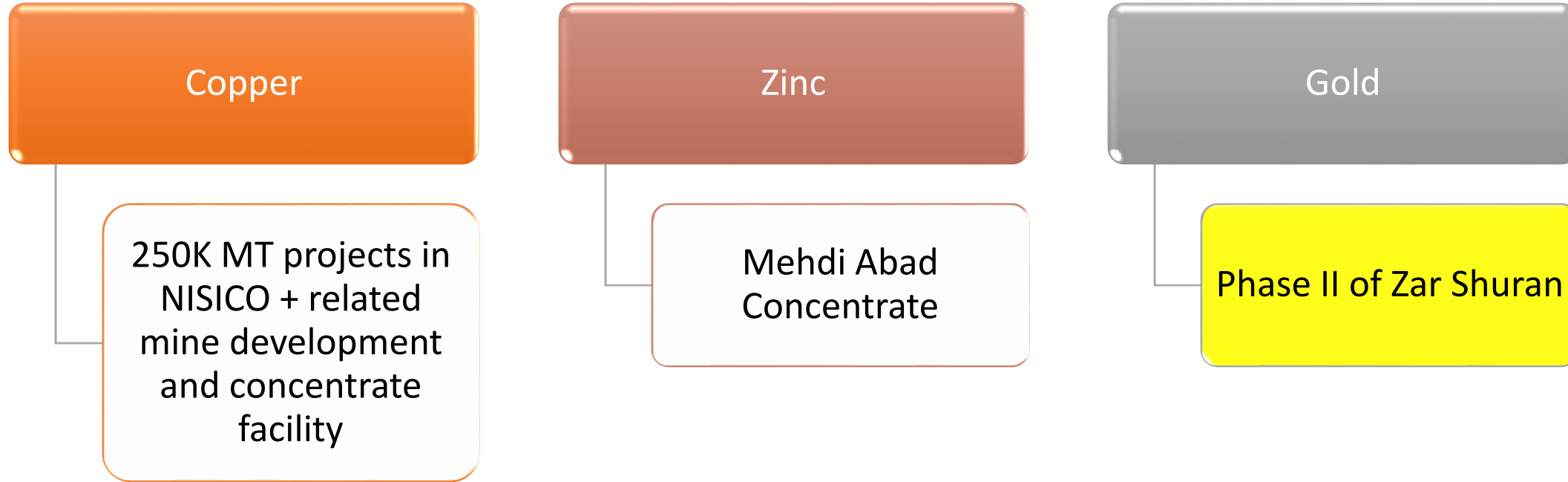
# Exploration Projects and Opportunities for Partnership

Province	Area
Khorasan-Sangan	11500
Sistan –Baluchistan-Border line	15000
Sistan –Baluchistan-Caravan	14300
South Khorasan-Border line	6116
Fars-Bahram Goor	5000
Ardebil-Ghezelozan-Khalkhal	1351
Kerman-Hormozgan-Sirjan	30000
Ardebil-Sabalan	1696
Ardebil-Baghrodagh	874
Yazd-Bafgh-Robat	10558
West Azarbaijan-Khoi-Maako	1218
West AzarbaijanTakab-Piranshahr	5135
Kohkelooyeh-Boyerahmad	1006
<b>Total Area (Km2)</b>	<b>103754</b>



**3 years Planned Land Resource =**  
**Activities: Airborne hyper spectral sensor**  
**Geology 50000 Km2 + Border area Wide:**  
**Planned drilling for 2014: 100,000 Meter**

# Other Current and Future Projects (Till 2025)



**IMIDRO act like Government Partner for foreign investors and Creditors in the projects.**

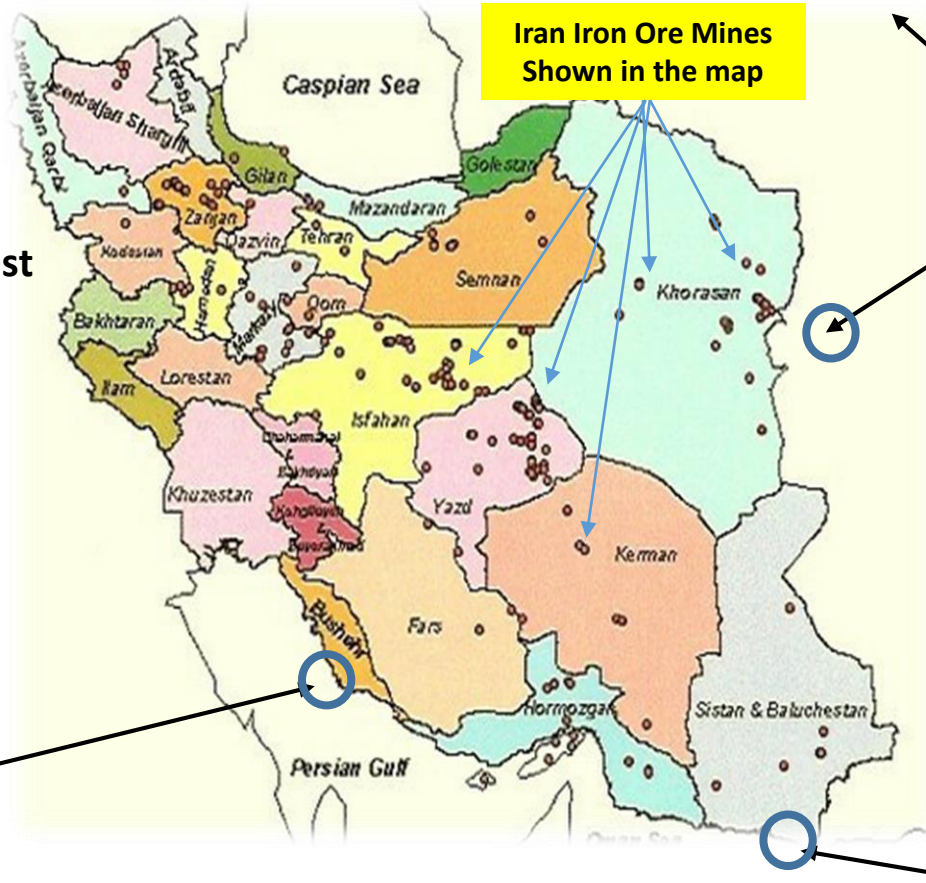
Future

# Why Steel and other Mining Sector are so competitive in Iran?



**Crude Steel production Cost Per Ton: 280-320 US\$, Margin around 27% of Sales**

- Skill workers and Experienced Companies
- Biggest Market =25% of used Steel Middle East
- Big Consumption in Neighbors
- Suitable Road and Rail Network
- Suitable Infrastructure
- Special Economic zone (Tax free)
- Security is one of the best in Middle East



Access to Raw Materials from Eastern and Northern Neighbors with No direct access to Sea (Afghanistan and CIS Countries)

South Pars Field, largest Nat gas Storage

Iran has a Long Sea Border

Afghanistan resources (1000 B\$) and opportunity for Iran Chabahar as new raw material HUB for Steel/Copper/Aluminum





# Investment Opportunities and Incentives

# Incentives for *Foreign and Private Sector* investment

- IMIDRO is promoting foreign and private investment in the projects in Mining and Metal projects and has the following incentives for investors. To support the project, IMIDRO is willing to participate as a partner for foreign investor, if required

Incentives	Mining Exploration	Mine projects	Mining Industries
long term contract for Exploration, Extraction, Processing, Marketing	✓	✓	
Support for allocation of loan from Iran Oil Fund for part of investment		✓	✓
Required permits from Authority		✓	✓
long term contract for raw material supply		✓	✓
Allocate Land in Special Economic Zone (Tax Free...)			✓
To Provide infrastructures required in SEZ			✓
Reserve Sharing Contract after Exploration	✓		
<b>Possible IMIDRO participation as shareholder in J.V Company</b>	✓	✓	✓
Exploration Risk Insurance by Government	✓		
<b>FIPPA Coverage</b>	✓	✓	✓

For More Information about IMIDRO Projects in Steel Sector or Other Sectors, Please visit us at [www.Imidro.gov.ir/Invest](http://www.Imidro.gov.ir/Invest)

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THANK YOU!