



**CIUZ**  
Camera di Commercio  
Italia Uzbekistan

associato a



**ITALUZ**

# **UZBEKISTAN:** opportunità per la filiera impiantistica

Milano, 27 gennaio 2016

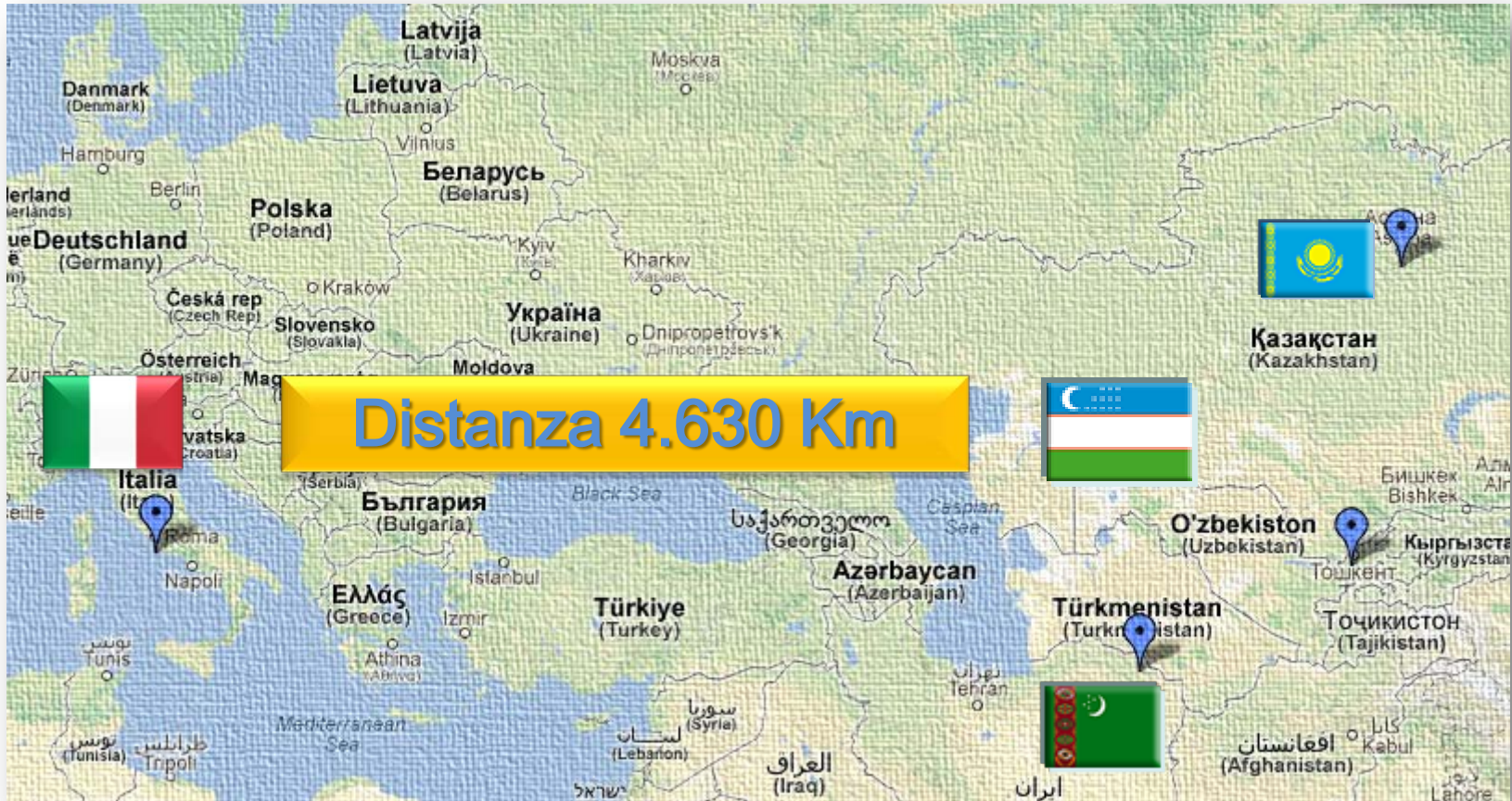
**Luigi Iperti**

Presidente CIUZ- Camera di Commercio Italia Uzbekistan

# Uzbekistan



# Italia - Uzbekistan



# The silk road



# UNESCO World Heritage list Cities

















# Factors of success in Uzbekistan

**1. Political & macroeconomic stability**

**2. Sound legal base**

**3. Rich raw material base**

**4. Diversified industrial base**

**5. Advantageous geographical location**

**6. Well educated human resources**

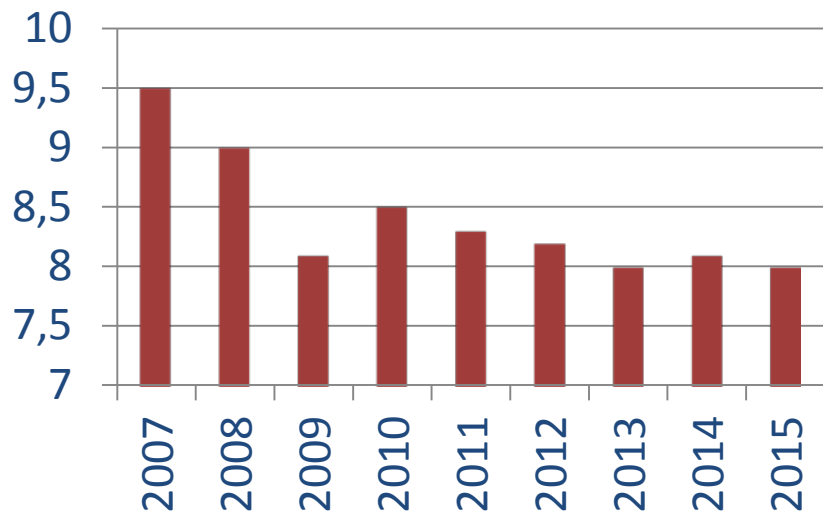


# Uzbekistan

- ✓ Rich of raw materials
- ✓ Population: 31 millions
- ✓ Political and macroeconomic stability
- ✓ Automotive production – 280.000 cars/y
- ✓ Agroindustry development – cotton 3,4 MIO/ton
- ✓ Gas Production 60 BCM/y, export of gas
- ✓ New industries development
- ✓ Gas power plants
- ✓ Innovation, New Technologies
- ✓ Well educated human resources: Schools/Universities, Torino University

# Macroeconomic stability and dynamic industrial policy

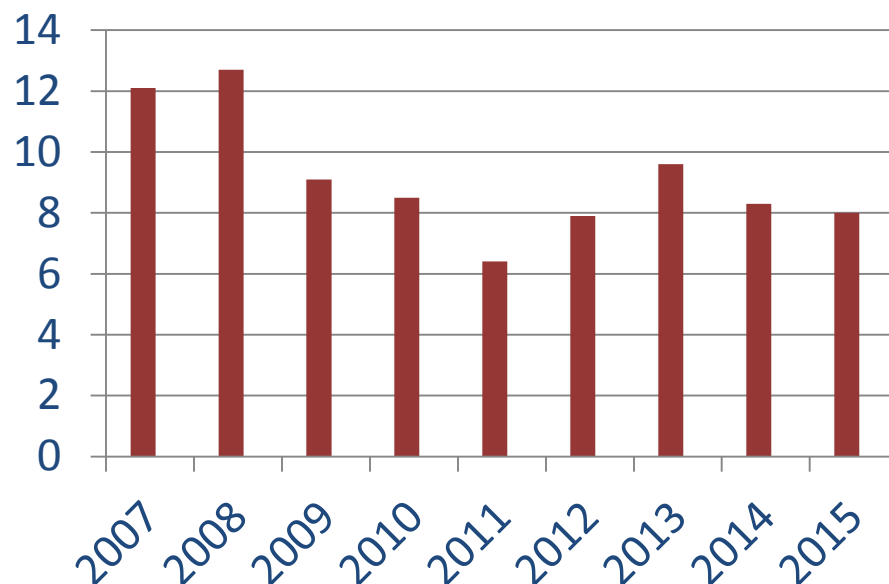
*GDP growth rate (in % to previous year)*



GDP has increased 4.1 times during the years of independence;

Sustainable high rates of economic growth retain at the level not less than 8% annually for the last years;

*Industrial production growth rate (in % to previous year)*

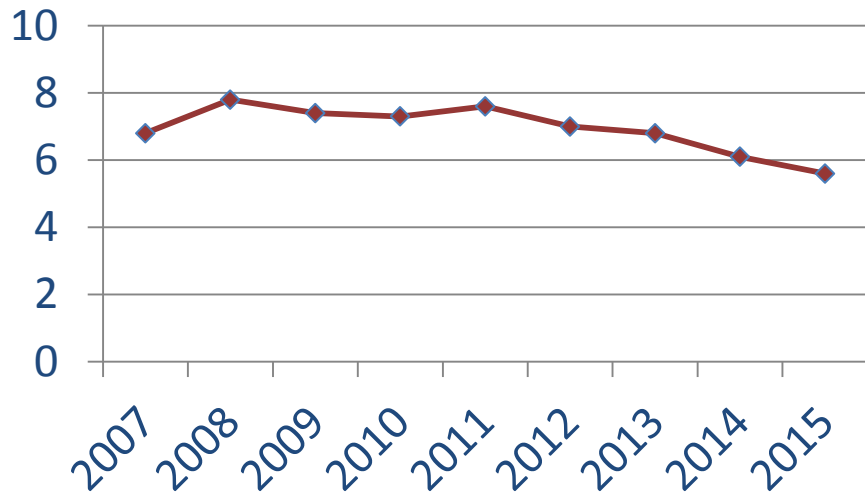


The volume of industrial output increased 3.7 times for the years of 1990-2013;

Average annual growth rate of industrial output has compounded 9.4% for the last 10 years, exceeding GDP growth rates.

# Macroeconomic balance

*Inflation rate (in % to previous year)*

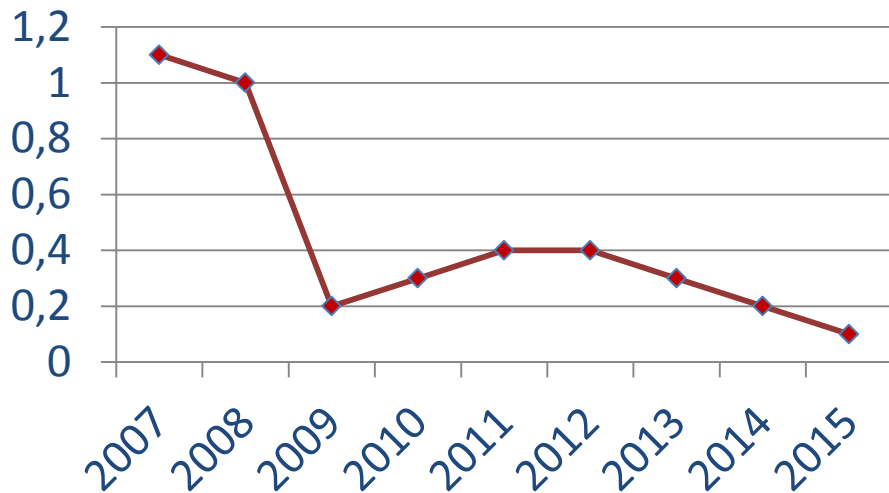


- a moderately tight monetary policy kept inflation below 7-8 percent;

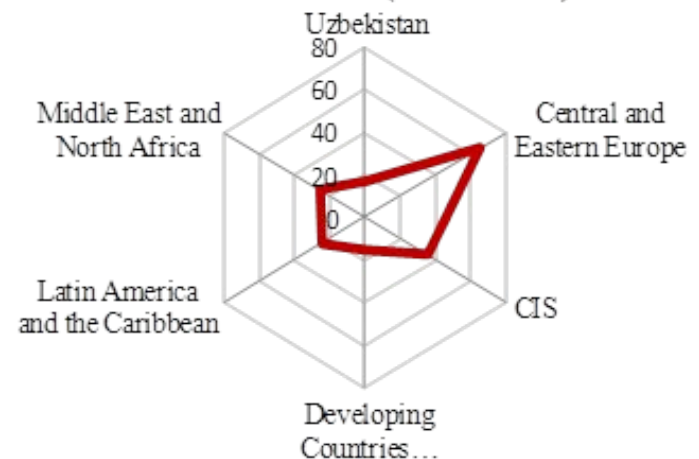
- balanced state budget – executed with a surplus since 2005;

- total amount of external debt of Uzbekistan does not exceed 18,0% of GDP.

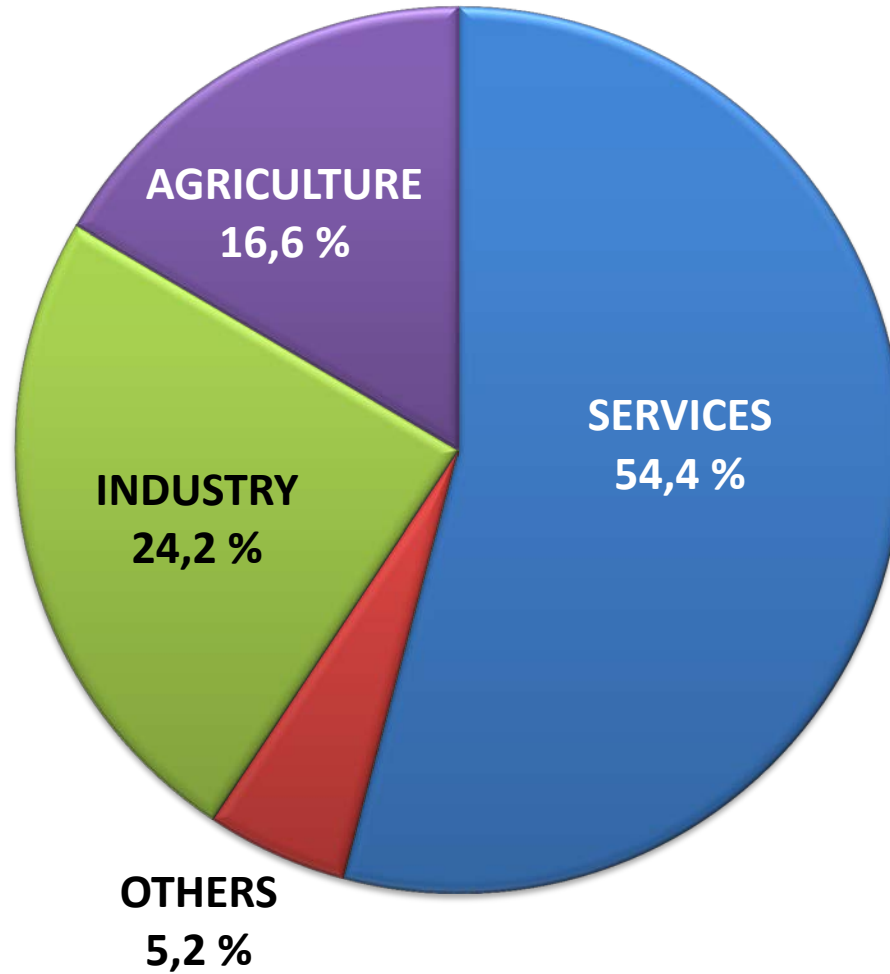
*Budget balance (in % to GDP)*



*External Debt (in % to GDP)*



# Share of economic sectors in GDP (%)

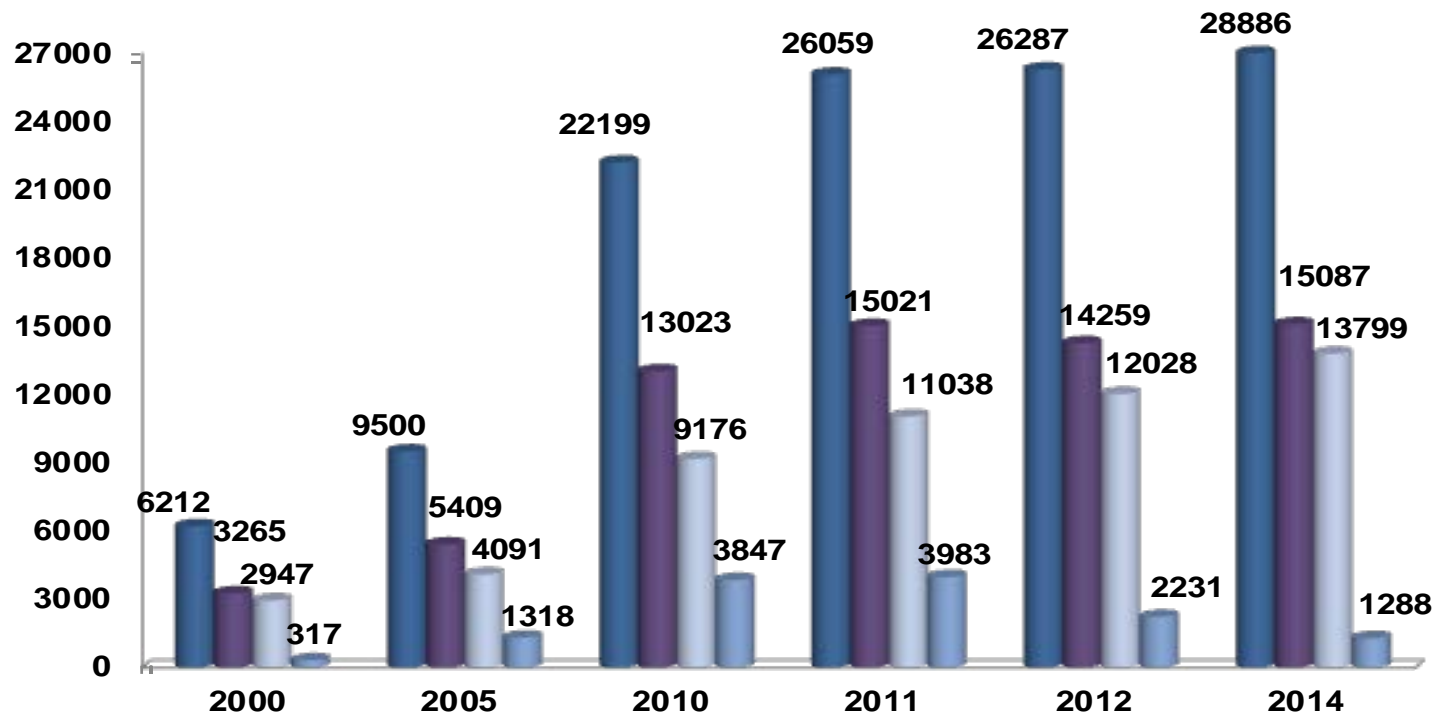




# Main trends of social-economic development of Uzbekistan

*Balanced foreign trade – sustainable surplus and over 6-times growth of the official reserves in the past 5 years*

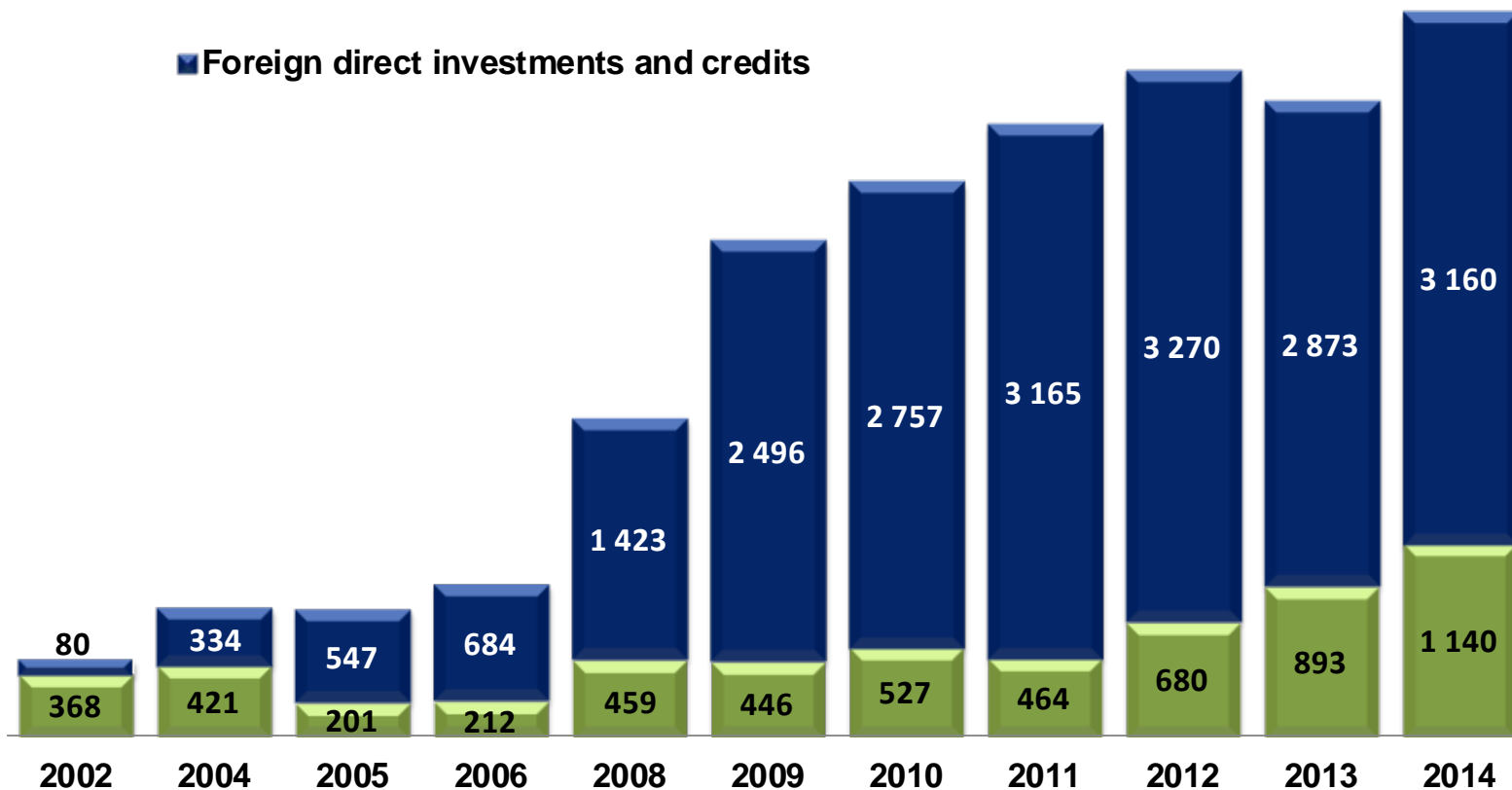
■ Foreign trade turnover ■ Export of goods and services ■ Import of goods and services ■ Foreign trade balance



# Foreign investment in uzbekistan (USD MLN)

■ Foreign loans under Government guarantee

■ Foreign direct investments and credits



# Enhancement of small business and private sector development

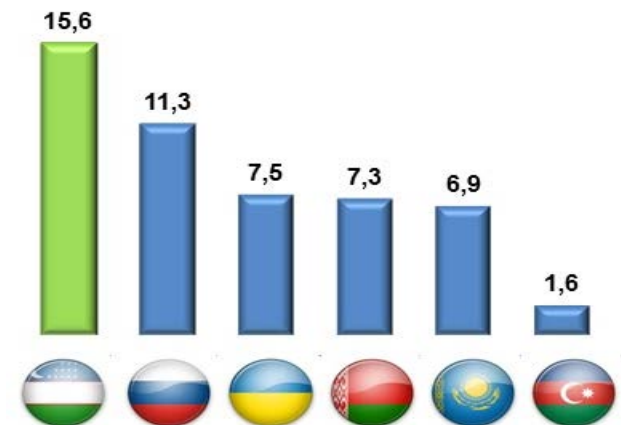
From the beginning of economic reforms small business and private entrepreneurship development has made the basis of multi structure market economy formation

- ✓ share of small business in GDP has grown from 31% in 2000 to 56% in 2014;
- ✓ number of small business enterprises has increased 2 times during last 10 years;
- ✓ share of small business enterprises in employment has increased from 49.7% to 76.5%;
- ✓ share of small enterprises in the total volume of industry has grown from 12.9% to 31.1%.

## *Dynamics of small business and private entrepreneurship development*

Small business share (in %)	2000	2014
in GDP	31.0	56.0
in Industry	12.9	31.1
in Construction	37.0	71.9
in retail turnover	45.3	46.3
in Total Employment	49.7	76.5
in Export	10.2	26.0

## *Number of registered small business entities per thousand employed people*



# Turin Polytechnic University in Tashkent



Established on April 27, 2009 under the decree of the President of the Republic of Uzbekistan №1106

2016: 700 students

## FACULTIES:

- *mechanical engineering;*
- *power engineering;*
- *civil engineering & architecture*

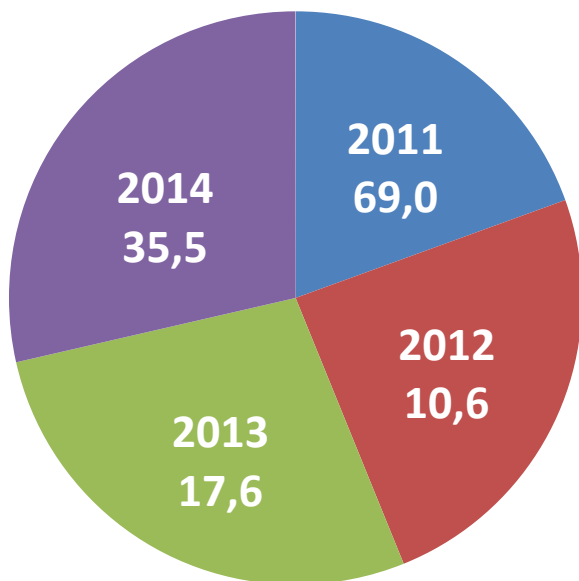
# Foreign enterprises in Uzbekistan



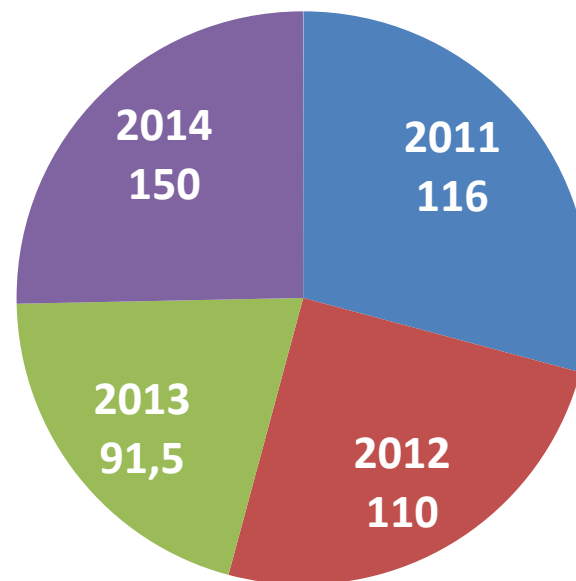
over 4850 enterprises with foreign capital

# Cooperation between Uzbekistan and Italy in trade and economic sphere (€ mln.)

## Import from Uzbekistan

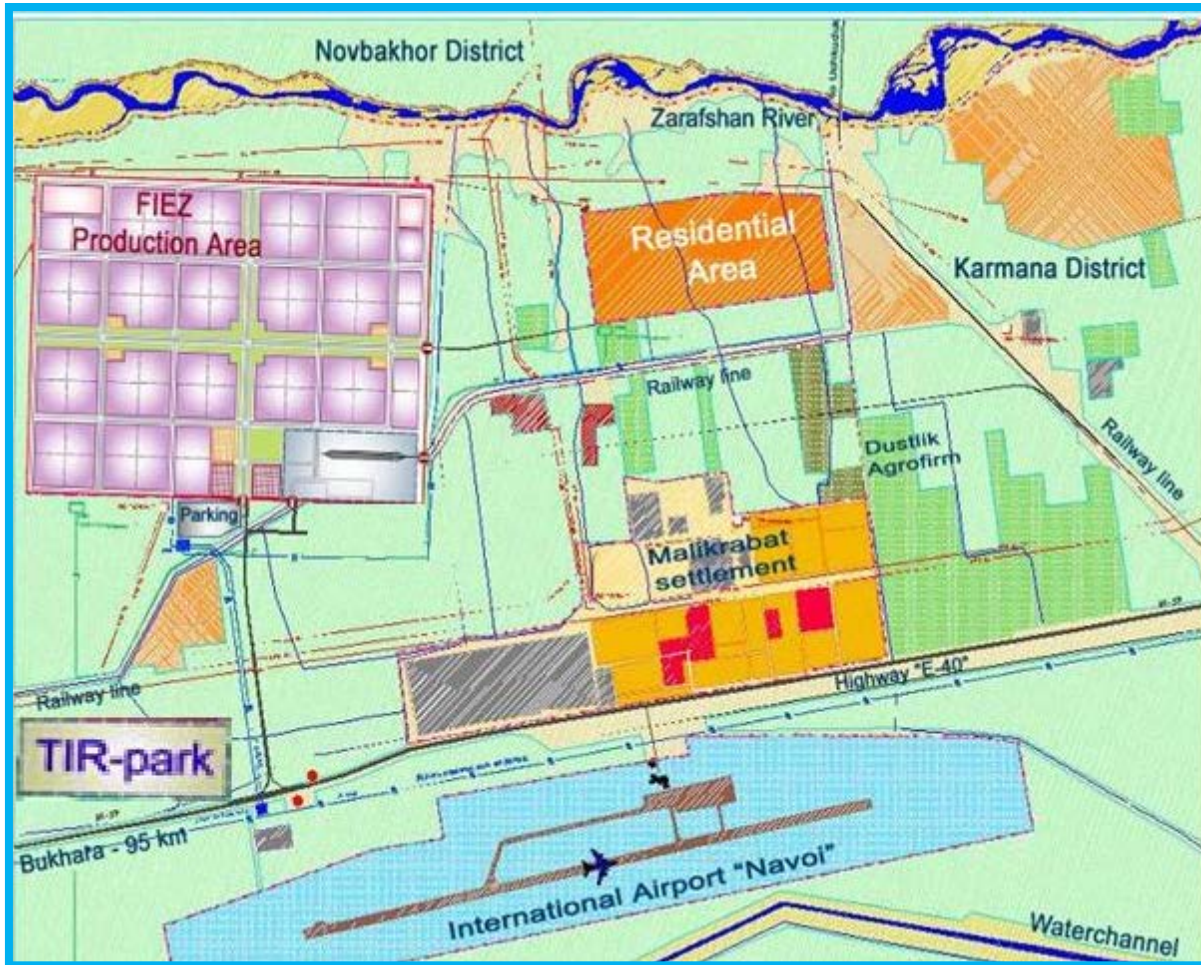


## Export from Italy



- *STRUCTURE OF EXPORT: textile, thread, cotton, dried fruit.*
- *LIST OF IMPORT: electric and mechanic equipment, automobile spare parts, plastic materials, pharmaceutical and construction materials.*

# Free industrial economic zone “Navoi” degree of the President of the Republic of Uzbekistan December 2, 2008



**Territory - 564 ha**

Distance between **Navoi**

- **Tashkent – 490 km**
- **Samarkand – 153 km**
- **Bukhara – 110 km**

# Gas and petrochemical investment opportunities in Uzbekistan: 2016 (17th December 2015)

From 2015 to 2019, **\$17 billion** will be spent on investment projects in **oil and gas, petrochemicals and other primary industries**, according to government documentation with state company **Uzbekneftegaz** responsible for **over \$7 billion of this total**.

It is planned to carry out a total of **124 investment projects** on modernization, technical and technological extension of production, as well as **48 new promising investment projects involving foreign investors** in the field of geology, fuel and energy complex, chemical, petrochemical and metallurgical industries.



**Gas-to-liquids (GTL) project in Uzbekistan. Value: 3.5 bn USD.**  
**Project on hold**

The construction contract was awarded to Hyundai. The plant will be located 40 km south of Qarshi.

This plant will be based on Sasol's GTL technology and will have a capacity of 1.4 million metric tons per year, with following products: GTL diesel, kerosene, naphtha and liquid petroleum gas. The front-end engineering activities was executed by Technip's operating center in Rome.



## LUKOIL

Lukoil has been actively involved in major projects in Uzbekistan. The on-going projects entered within the frame of agreements on extraction of gas, gas condensate and oil fields signed in 2004.

Lukoil is investing over \$ 5 million in two PSA gas projects in Uzbekistan

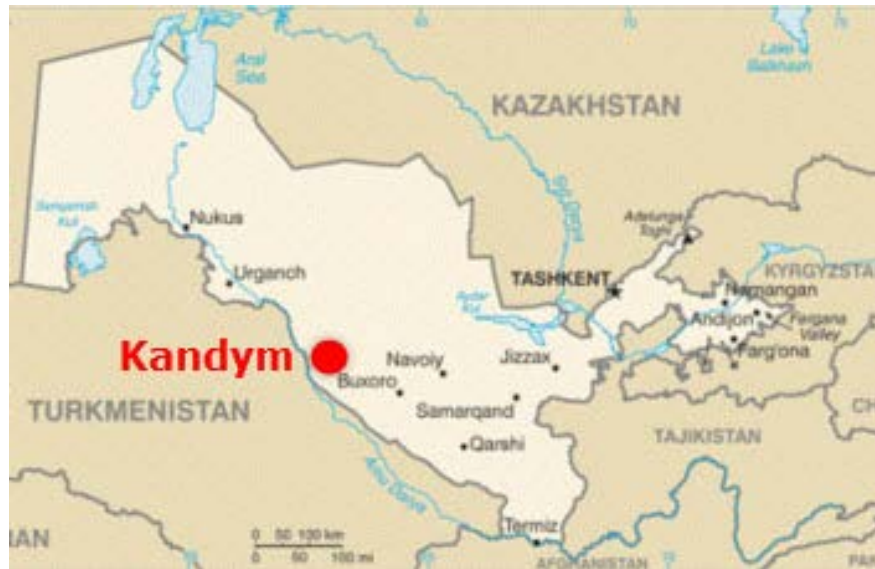
- Kandym-Khauzak-Shady. For Kandym the contract is with the consortium led by Hyundai Engineering. The design capacity will be 8 billion cubic meters of gas per year.
- South-West Gissar. Start-up of new facilities is scheduled for beginning of 2017, investments will exceed 1 billion US dollars, gas production is 4.8 bcm annually.



## Lukoil : Construction of a gas processing plant at the Kandym field group deposits

- ✓ Value: \$2.66 billion
- ✓ Timeframe: 2015-2019

Entirely funded by Lukoil, this project involves construction of a gas processing plant fed by deposits at the Kandym, Khauzak, Shady and Kungrad fields. Once completed in 2019, this project will add an annual production and processing capacity of 8.1 BCM of natural gas. Construction hardware will be supplied by the South Korean Hyundai Engineering.



## ***Ustyurt Gas Chemical Complex (GCC) in Kungrad: joint project with South Korean partners.***

- ✓ 4.5 BCM of gas per year;
- ✓ 400,000 tons of high density polyethylene;
- ✓ 100,000 tons of polypropylene, tank gas, distillate pyrolysis and pyrolysis oil;
- ✓ total cost \$3.9 billion;
- ✓ direct investments of South Korean companies.



## *Construction of the fourth leg of the Uzbekistan-China natural gas pipeline*

- ✓ Value: \$800 million;
- ✓ Timeframe: 2015-2017;
- ✓ Construction of pipeline began in 2007;
- ✓ once it is finished it will reach an annual deliverability of 85 BCM.



## Enhancement of the capacity of Zavod Uzbekhimash JSC for large petrochemical equipment

- ✓ Value: \$25 million;
- ✓ Timeframe: 2016-2019;
- ✓ Zavod Uzbekhimash makes equipment, machinery and large machine tools for the petrochemical and a range of other industries.

 elec.ru



## *Enhancing the production capacity of the Shurtan Gas Chemical Complex*

- ✓ Value: \$570 million
- ✓ Timeframe: 2016-2019
- ✓ The Shurtan Gas Chemical Complex already processes 3.9 BCM of gas each year, and this will be extended further with a \$570 million project to enhance capacity.
- ✓ A pre-feasibility study to determine the extra annual capacity will take place in 2016.



## *Construction of a new plant for hydrocarbons pyrolysis for Uz-Kor Gas Chemical JV*

- ✓ Value: \$300 million
- ✓ Timeframe: 2017-2019





## *Modernisation of the Bukhara Oil Refinery*

- ✓ Value: \$348 million;
- ✓ Timeframe: 2019-2021;
- ✓ Modernization of the Bukhara oil refinery will begin in 2019 to bring its production capacity to 2.5 million tons per year.



## *Energy-saving initiatives*

- ✓ In the next four years Uzbekneftegaz is planning to implement 11 projects on optimization of energy consumption worth over \$100 million.



## *Mini power plants*

- ✓ in Yangi Qoratepa, Turtsari, Shirkent fields and Shurtan;
- ✓ Through utilization of about 5.9 million cubic meters of associated gas they will allow producing 18 million kW/h of electricity;
- ✓ Installation of photovoltaic panels for electricity supply to Uzbekneftegazdobycha facilities will save 7,300 KW/h of electricity.



## **UZBEKENERGO**

The Power Industry of Uzbekistan operates in the framework of the State Joint Stock Company "Uzbekenergo". The company structure includes 53 enterprises and organizations, 39 open joint-stock companies, 11 unitary enterprises.

As for now, the company performs the centralized electric power supply to national economy and population, and also sale of thermal energy to industrial and domestic consumers.

**UZBEKENERGO will invest in 2016 about 600 MIO USD**



***Exhibition Sections***

- ✓ **FOOD PRODUCTS**
- ✓ **FOOD INGREDIENTS, ADDITIVES, SPICES**
- ✓ **EQUIPMENT FOR FOOD INDUSTRY**
- ✓ **PACKAGING**





## UZBEKISTAN AGROMINITECH EXPO

24- 17 May 2016

Important exposition dedicated to agro industrial machinery and technology for PMI. It is part of the project issued by Uzbek Government to support and promote PMI.

Expositors:	>	240
Countries:	>	30
Visitors:	>	40,000
Organized by :		Ministry of Foreign Economic Relations, Investments and Trade of Uzbekistan receiving full government support



Edition 2015



*International Exhibition Oil and Gas Uzbekistan*  
*OGU 2016 (18-20 May)*

Opened at the UzExpoCenter National Exposition Centre.

It is organized by Uzbekneftegaz national holding company, the Ministry of Foreign Economic Relations, Investments and Trade of Uzbekistan, Chamber of Commerce and Industry of the Republic of Uzbekistan.

CIUZ will attend hosting Italian companies with the brand “**Technology of Italy**” .







## Strong collaboration

**Italian  
PMI**



**Uzbek  
PMI**



# Catalogue of Italian companies interested in doing business in Uzbekistan



## Alphabetical list of companies and institutions included in the catalogue

Agility logistics S.R.L. ....	5
Alenia Aermacchi S.P.A. ....	7
Alfaquadri S.P.A. ....	9
Ansaldo STS S.P.A. ....	11
AQUAM et Energiam.....	13
Banca Popolare di Sondrio.....	16
Bertuzzi Food Processing S.R.L.....	18
Boldrini Lab S.R.L. ....	20
Cannon S.P.A. ....	22
CEG Elettronica Industriale S.P.A. ....	24
Cescor S.R.L. ....	26
CFT S.P.A. ....	28
Comart S.P.A. ....	30
Cugher glass S.R.L. ....	32
DELTA ENGINEERING S.R.L.....	34
GRAF S.P.A. ....	36
Indena S.P.A. ....	38
Interexpo.....	40
LAPIS S.R.L. ....	42
LONATI S.P.A. ....	44
Maire Tecnimont S.P.A. ....	46
MP Collection S.R.L.....	48
Primetals Technologies S.R.L.....	50
Rialto S.R.L.....	52
Sereer S.R.L. ....	54
STEELTRADE S.r.l. ....	56
STUDIO DOTT. F.CANDELA.....	58
Techint S.P.A. ....	60
Tenova S.P.A. ....	62
Technip Italy S.P.A. ....	64
Tesmec S.P.A. ....	66
Toscana Nistri S.R.L.....	68
Walter Tosto S.P.A. ....	70

# Comitato imprenditoriale dei due Paesi

La Camera di Commercio Italia Uzbekistan con uffici a  
Tashkent ed a Milano.

[www.ciuz.info](http://www.ciuz.info)



Tashkent  
Mustakillil Av. 75, Off.705  
Tel: +998 711401022  
[ciuz\\_irgashev@sks.uz](mailto:ciuz_irgashev@sks.uz)

Milano  
Via Monte Rosa 93  
Tel: +39 0243912773  
[segreteria@ciuz.info](mailto:segreteria@ciuz.info)



**CIUZ**  
Camera di Commercio  
Italia Uzbekistan

associato a



**ITALUZ**

**Grazie per la cortese attenzione**

**Luigi Iperti**

Presidente CIUZ- Camera di Commercio Italia Uzbekistan