



# Overview of the Holding Kasipkor



# General information





The Republic of Kazakhstan



Area: 2.7 million square km (1.1 million square miles)

Capital: Astana

**Population:** 16.9 million people at 01 February 2013

**Language:** Kazakh is the State language,

Russian is an official language

**Key ethnic groups:** Kazakh (63.1%), Russian (23.7%) **GDP per capita:** Over 12,000 USD by the end of 2012

GDP growth: 7%

**Currency**: Kazakhstani tenge, KZT (US\$1 ≈ KZT154)

Sovereign credit ratings:

Moody's — Baa2/Stable

Standard & Poor's — BBB+/Stable

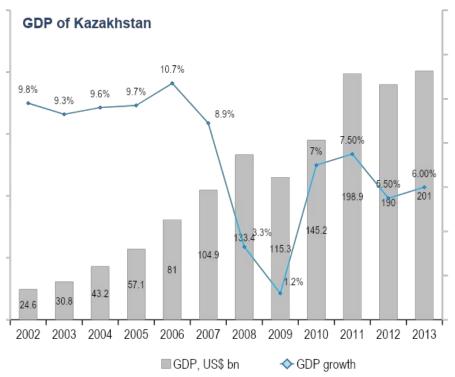
Fitch — BBB/Positive

# Kazakhstan at a glance

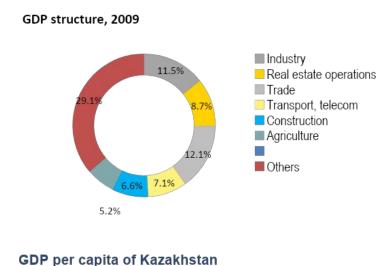
- Stable political and macroeconomic environment: Despite Kazakhstan's economy experiencing a substantial slowdown as a result of the world economic and financial crisis, Kazakhstan achieved positive GDP growth of 6% in 2013. The Government launched large-scale Program for Accelerated Industrial Innovative Development, aimed at industrialization and diversification of the Kazakhstan economy.
- ► Competitive geographic location: Kazakhstan is located at a unique cross-roads between Europe, three BRIC countries (Russia, India, China) and the Middle East
- Significant market: The Customs Union between Kazakhstan, Russia and Belarus represents a market of 170 million consumers.
- ▶ Constantly improving regulatory environment: Kazakhstan aims to become one of the 30 most developed countries in the world and is making continuous progress in improving its regulatory and institutional environment. Recent reforms encompass taxation, customs and currency regulations. As a reflection of progress, Kazakhstan was ranked as the world's top reformer by the World Bank in its Doing Business 2011 survey, and in 2012 moved from the 56 position to 49th.

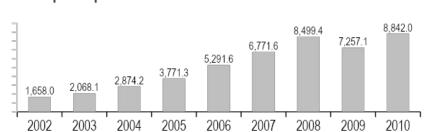
# One of the fastest growing economies

GDP - real growth rate: 6% (2013 est.) 5% (2012 est.) 7.5% (2011 est.)



The dominant source of national income remains the extractive industries, but Kazakhstan is progressively diversifying its economy, with significant support and incentives from the Government. Large opportunities exist for investors in services, non-extractive industries and infrastructure





Source: the Agency on Statistics, the Government of Kazakhstan

# Background

PRESIDENT N. NAZARBAYEV set a task to develop in Kazakhstan a network of leading vocational education institutions complying with the best international standards in the sphere

In order to implement this task HOLDING KASIPKOR WAS CREATED in September 2011

The objectives are to DIRECTLY ESTABLISH the new world-class VET colleges, as well as to SPREAD THE BEST PRACTICE for the whole system of vocational and technical education in the country (TVET-System)

# Statement

## MISSION

To prepare high class professionals for innovation development of Kazakhstan

## VISION

Top colleges and interregional training centers in Kazakhstan, training specialists meeting the highest international standards

## **GOALS**

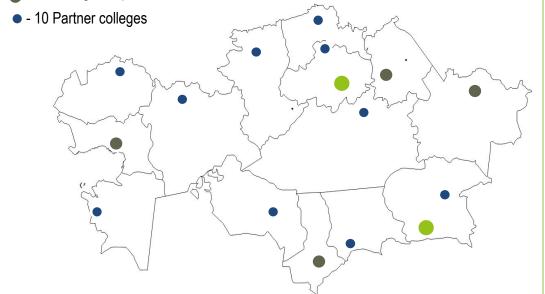
- to create and develop the network of the best professional and technical education in Kazakhstan
- to transmit the best experience in the whole system of VET in Kazakhstan

## Holding Activity

## **DIRECTION 1**

## **Development of new TVET infrastructure**

- 2 World class colleges
- 4 Interregional professional centers



- Each college is established jointly with EMPLOYERS and the best FOREIGN EDUCATIONAL INSTITUTIONS
- NEW APPROACHES in the establishment and development of colleges (educational, financial)

## **DIRECTION 2**

## **Experience transfer**

- 1 stage: establishment of 10 partner colleges
- 2 stage: cascade transfer for 278 colleges
- ☐ Establishment of affiliated centers and experience transfer in certain areas: refresher courses for trainers, trainings on professional standards/educational programs development methods, etc.

## **DIRECTION 3**

Analytical support of the Ministry of Education and Science of the Republic of Kazakhstan in the process of TVET modernization

## New TVET infrastructure

World-class colleges

# Interregional colleges Partner colleges



## 2020 PETROPAVLOVSK

- 1.Mechanical engineering
- 2.Energetics
- 3. Agribusiness industry

#### **2017 URALSK**

- 1.Oil and gas industry
- 2. Construction and housing -communal services
- 3. Mechanical engineering



#### 2019 KOSTANAY

- 1.Mechanical
- engineering
- Metallurgy 3. Agribusiness industry

#### 2018 AKTOBE

- 1.Oil and gas industry
- 2. Construction and housing -communal services
- 3.Metallurgy

#### 2019 KOKSHETAU

- 1. Tourism and hospitality
- 2. Mechanical engineering 3.Metallurgy

#### 2015 ASTANA

- 1. Tourism and hospitality
- 2. Construction and housing -communal services
- 3. Power industry
- 4.Engineering
- 5.Design
- 6.ICT

### 2016 EKIBASTUZ

1.Power industry

#### 2017 KARAGANDY

- 1. Construction and housing -communal services
- Metallurgy
- 3. ICT

#### 2016 UST-KAMENOGORSK

- 1.Metallurgy
- 2.Mechanical engineering

#### 2018 AKTAU

- 1.Oil and gas industry
- 2. Transport and logistics
- 3. Construction and housing -communal services

#### 2020 KYZYLORDA

- 1.Oil and gas industry
- 2.Construction and housing -communal services
- 3. Agribusiness industry

#### 2017 SHYMKENT

1. Light industry 2.Food processing

## 2020 TALDYKORGAN

- 1.Light industry
- 2. Agribusiness industry 3.ICT

#### 2016 TARAZ

- 1.Construction and housing -communal services
- 2.Chemical industry
- Agribusiness industry

#### 2015 ALMATY

- 1. Tourism and hospitality 2. Construction and housing -communal services
- 3. Power industry
- 4. Engineering
- 5.Design 6.ICT

# World practice in new colleges establishment

# Key elements of a successful college:

- I. Trainings on high-demand specialities
- II. Educational programs developed as per qualification requirements of employers
- III. Teachers with production experience
- IV. Modern practical training equipment similar to the equipment used at the enterprises
- V. Qualitative infrastructure of colleges
- VI. Up to date educational material and the latest teaching methods, including electronic ones
- VII. Flexible learning process incl. practice on the enterprises
- VIII. "In production" practice with the completion of full-time normative standards
  - IX. Certification of graduates by employers

## Development of educational programs for Holding colleges

#### STRATEGIC PARTNERS

#### **FOREIGN PARTNERS**

(world leaders in training of technical personnel)

- Transfer of the advanced educational quality management system
- Transfer of educational programs that meet international standards
- Flexible training cycle and modularity of educational programs
- Modern equipment and facilities
- The qualitative staff of teachers and trainers

## KASIPKOR Holding

- Simulation of Holding project activity of and TVET development
- Development of ranking methodology for Kazakhstan colleges
- Demonstration of the motivation in order to engage strategic partners

## **Employers**

(Associations and Unions of Employers, big companies in relevant industries)

- Professional standards
- Changing requirements of the educational content
- Quality assessment based on the work of Industrial Certification Centers and Colleges Rating & Inspection Assessment Centers

## 2 world class COLLEGES

4 interregional CENTERS

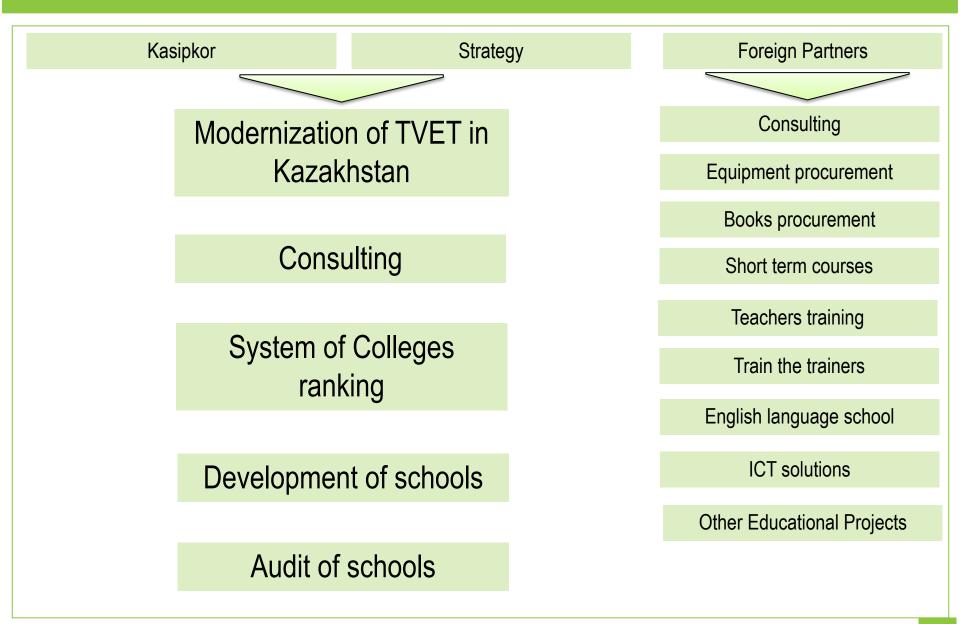
10 PARTNER COLLEGES

# EDUCATIONAL SERVICES MARKET

(Modernization of the existing colleges)

- Improvement of TVET image and the involvement of market-oriented students
- Preparation of the generation of new teachers
- Educational programs are modeled according to the needs of employers and in accordance with the market requirements
- Flexible academic cycle
- Advanced Management System

## International Cooperation



# Work with Foreign Partners

## HOW HOLDING KASIPKOR DEFINES AND WORKS WITH FOREIGN PARTNERS

1. Announcement of Call of Proposals

2. Selection Process

3. Signing of MOU with a selected FP

4. Signing of the contract







# Foreign partners



















Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Southern Alberta Institute of Technology

Pearson Education Ltd.

TAFE Directors Australia Inc. ('TDA')

Nanyang Polytechnic

Jyväskylän ammattikorkeakoulu (JAMK University of Applied Sciences)

**British Council** 

**American Councils** 

University of Applied Sciences Wernigerode

ITE Education Services Pte. Ltd.

**Strategic Consultant** 

**Atyrau Interregional Center** 

School of Engineering, School of Tourism and Hospitality, Teacher training

School of Construction and HCS, School of ICT

Teacher training

Teacher training

English courses, Atyrau Interregional Center

Potential partner

**Potential partner** 

**Potential partner** 

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