

Febrero 14 2012

## ¿WHY IS MEXICO ATTRACTIVE?

Mexico Location

Competitiveness

Market

**Business environment** 

Macroeconomic stability



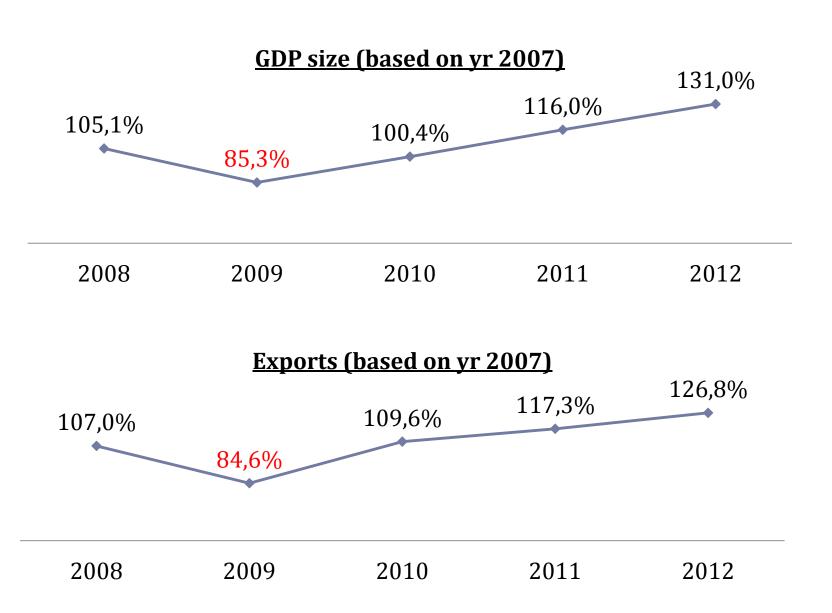
## Because of our macroeconomic stability...

## Mexico has reached the pre-crisis economic levels without solvency issues

- IMF estimates bigger economic growth for Mexico in 2011 than for the US and Canada
- Non petrol exports have positive growth rates, since 2009 those export have grown about 57%
- Manufacture production has grown too, since 2009 a 55% growth has been shown.

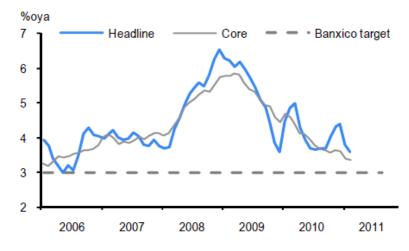
# Inversión y Comercio

## the numbers prove it,



## and our central bank policy is working...

Figure 59: CPI inflation



Source: Banco de México.

Table 29: Goods and services weight reversal

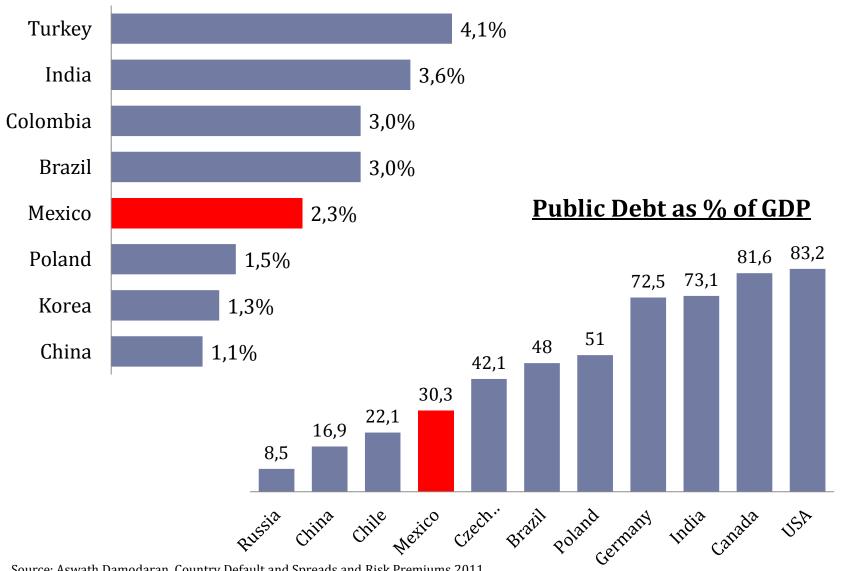
|                             | New   | Previous | Chg  |
|-----------------------------|-------|----------|------|
| Headline                    | 100.0 | 100.0    |      |
| Core                        | 76.7  | 74.8     | 2.0  |
| Goods                       | 34.5  | 37.0     | -2.5 |
| Processed foods             | 14.8  | 14.7     | 0.1  |
| Other goods                 | 19.7  | 22.4     | -2.6 |
| Services                    | 42.2  | 32.5     | 9.7  |
| Housing                     | 18.7  | 17.9     | 0.9  |
| Rent                        | 14.3  | 12.0     | 2.4  |
| Other housing services      | 4.4   | 5.9      | -1.5 |
| Other services              | 18.4  | 14.7     | 3.7  |
| Education                   | 5.1   | 5.2      | -0.1 |
| Non-core                    | 23.3  | 25.2     | -2.0 |
| Agriculture                 | 8.5   | 8.1      | 0.4  |
| Fresh fruits and vegetables | 3.7   | 3.3      | 0.4  |
| Metal and egg               | 4.8   | 4.8      | 0.0  |
| Energy and govt. regulated1 | 14.8  | 17.2     | -2.4 |
| Energy                      | 9.5   | 7.8      | 1.7  |
| Electricity                 | 3.6   | 2.3      | 1.3  |
| Gasoline <sup>2</sup>       | 4.2   | 3.7      | 0.5  |
| Heating gas <sup>3</sup>    | 1.7   | 1.8      | -0.1 |
| Govt. regulated             | 5.3   | 9.4      | -4.1 |

Source: J.P. Morgan with data from Banco de México. 1. Previously known as 'Administered and negotiated'. 2. Includes low and high-octane gasoline. 3. Includes natural and LP domestic heating gas.



# Inversión y Comercio

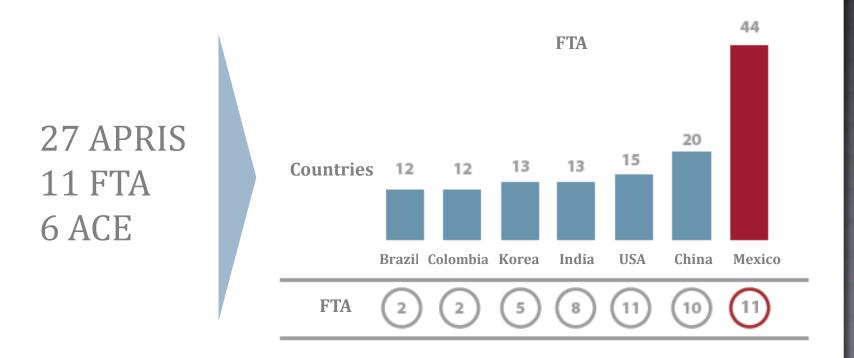
### **Country risk 2011**



Source: Aswath Damodaran, Country Default and Spreads and Risk Premiums 2011 World Economic Forum

### Because we are leaders in FTA...

2<sup>th</sup> place in the world



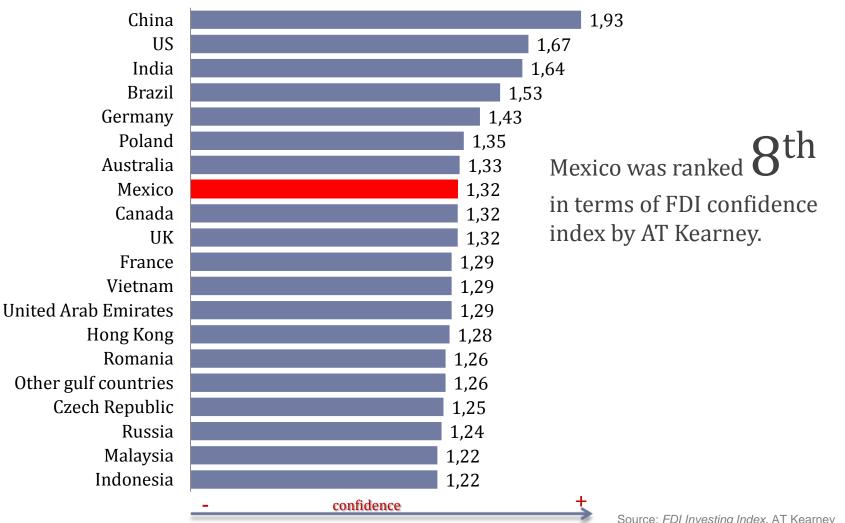
Mexico has 11 FTA with 44 countries, representing 67% of the world GDP.



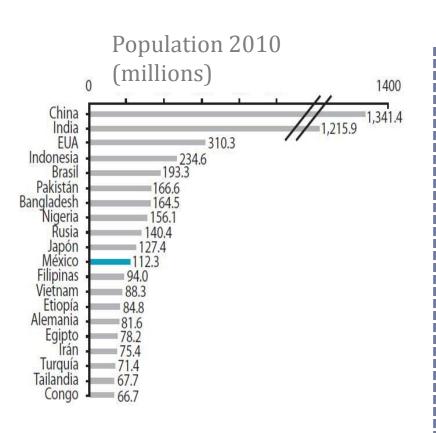
# Comercio

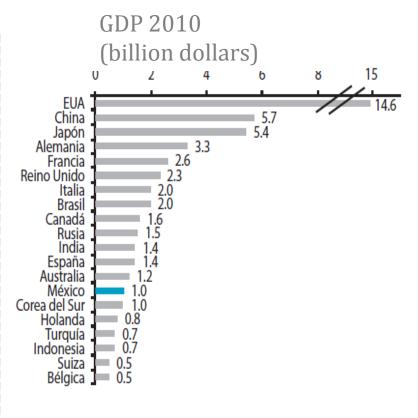
## And an important destination for FDI...

### **Confidence Index 2010**



## We are a **BIG** country, in population and economy

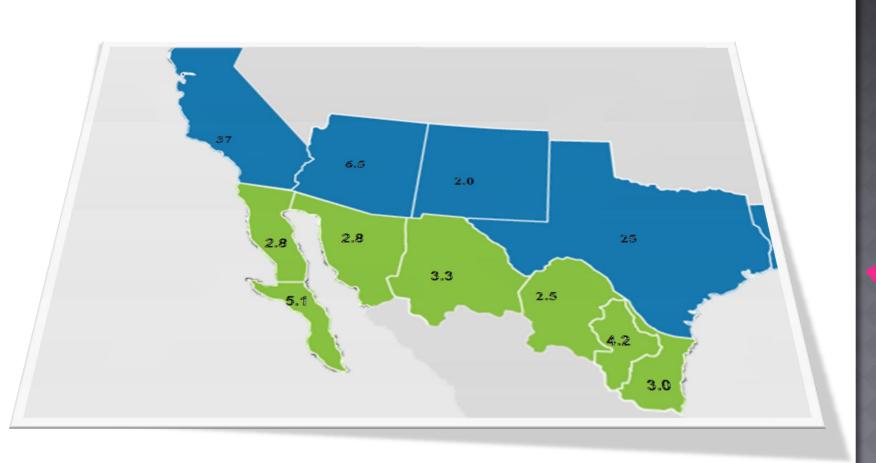






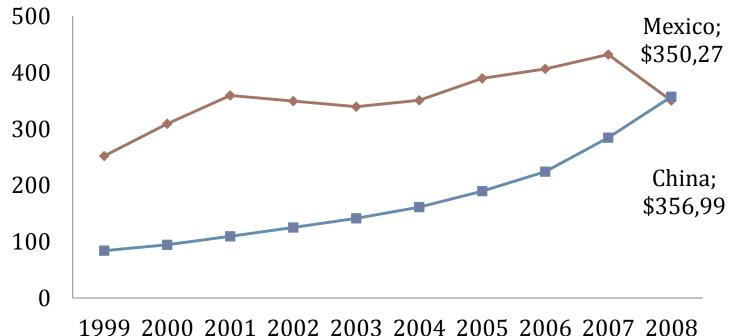
## ... with big opportunities in regional markets.

Just the south of USA and the north of Mexico hold a population of 84 million



## We have competitive labor costs...

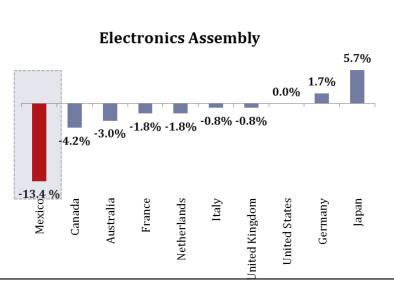
### Wages (per month in USD)

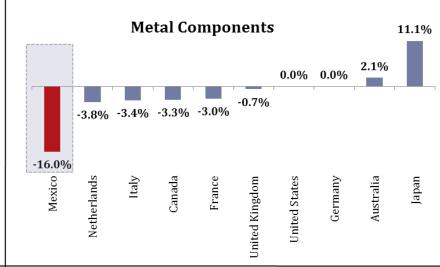


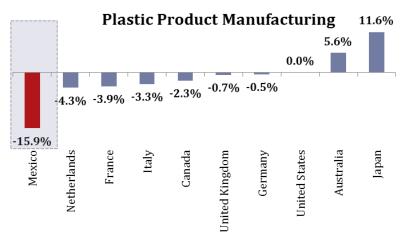


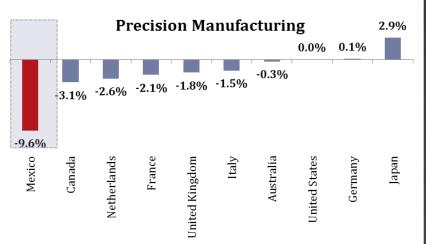
## ... and manufacturing costs too



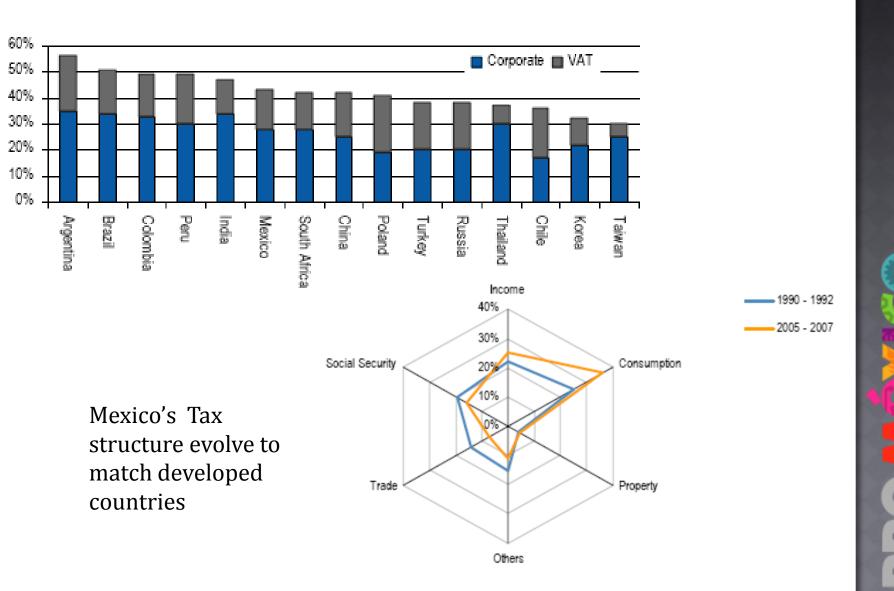








## COMPARATIVE TAX RATES: A SMALL TAXPAYER BASE EXPLAINS WHY MEXICO HAS SUCH A LOW TAX COLLECTION-TO-GDP RATIO, DESPITE COMPARATIVELY SIMILAR TAX RATES VERSUS EMERGING MARKET PEERS.



nversión y Comercio

## AT BBB BY S&P, MEXICO IS RATED ONE NOTCH ABOVE INVESTMENT GRADE

Table 21: Mexico Historical Long-Term Sovereign Debt Credit Ratings<sup>1</sup>

|          | Rate Chg. |           | Rate Chg. |          | Rate Chg. |
|----------|-----------|-----------|-----------|----------|-----------|
| S&P      | Date      | Moody's   | Date      | Fitch    | Date      |
| BBB      |           | Baa1      |           | BBB      |           |
| (Stable) | 14-Dec-09 | (Stable)3 | 5-Aug-09  | (Stable) | 23-Nov-09 |
| BBB+     |           | Baa1      |           | BBB+     |           |
| (Neg)    | 11-May-09 | (Stable)  | 6-Jan-05  | (Neg)    | 11-Nov-08 |
| BBB+     | 8-Oct-07  | Baa2      | 6-Feb-02  | BBB+     | 19-Sep-07 |
| BBB      | 31-Jan-05 | Baa3      | 7-Mar-00  | BBB      | 7-Dec-05  |
| BBB2     | 7-Feb-02  | Ba1       | 10-Aug-99 | BBB-     | 15-Jan-02 |
| BB+      | 13-Mar-00 | Ba2       | 20-Feb-91 | BB+      | 3-May-00  |
| BB       | 10-Feb-95 |           |           | BB       | 30-Aug-95 |
| BB+      | 29-Jul-92 |           |           |          |           |

Source: S&P, Moody's, and Fitch Ratings.1. Outlook between parentheses. 2.

'Investment Grade' is considered to be achieved at a rating of BBB- (Baa3 for Moody's) or above. 3. Moody's Investors Service ratified México's sovereign rating at Baa1 on August 5, 2009.



## WITH AN ESTIMATED DAILY TURNOVER OF MORE THAN US\$20 BILLION (US\$20 BILLION IN THE SPOT MARKET) THE PESO IS THE MOST LIQUID CURRENCY IN LATIN AMERICA AND ONE OF THE MOST LIQUID GLOBALLY, JUST AFTER HKD, NOK, AND NZD.

### Table 22: Mexico's Exchange Rate Regimes (1932-2010)

| 1932-1944 | Free floating   |
|-----------|---|
| 1944-1948 | Fixed exchange rate <sup>1</sup>                      |
| 1948      | Free floating   |
| 1949-1976 | Fixed exchange rate                                   |
| 1976-1977 | Free floating   |
| 1977-1982 | Fixed exchange rate                                   |
| 1982-1991 | 'Dual' exchange rate                                  |
| 1991-1994 | Crawling peg with the US dollar                       |
| 1994-2008 | Free floating with some FX interventions              |
| 1998-2008 | Free floating   |
| 2008-2010 | Free floating with some FX interventions <sup>2</sup> |

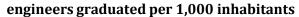
- Mexico was part of the Bretton-Woods agreement.
- The Foreign Exchange Commission (FEC) decided to intervene in the FX market to stabilize the exchange rate amidst the Global Crisis that started in the US subprime housing market.

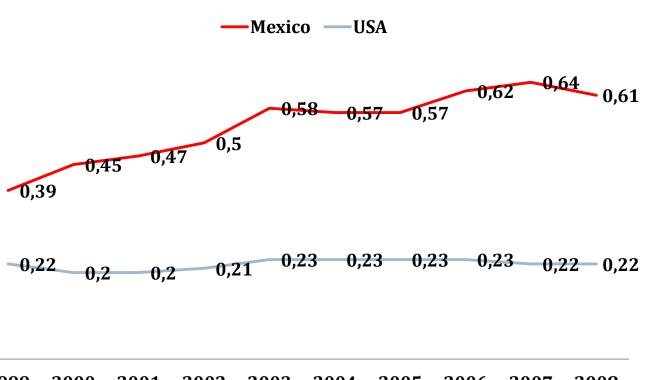
Source: Banco de México, Ortiz, Guillermo, and Leopoldo Solís 'Estructura Financiera y Experiencia Cambiaria: México 1954-1977', Documento de Investigación, 1978-01, Banco de México, 1978.



## We are a highly skilled country

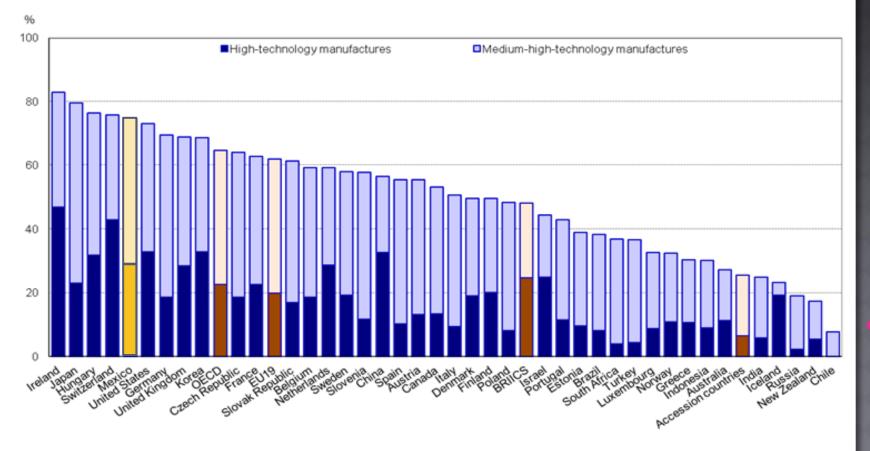
More than 90,000 engineers and technicians graduate every year from science and technology programs.





1999 2000 2001 2002 2003 2004 2005 2006 2007 2008

## With highly skilled companies





### ...at the center of the world

## No other country is closer to the primary ports in the world

| Days port to port |         |        |       |          |       |      |       |        |        |        |
|-------------------|---------|--------|-------|----------|-------|------|-------|--------|--------|--------|
| Target            | Germany | Brazil | China | Colombia | Korea | USA  | India | Mexico | Poland | Turkey |
| New York          | 11.0    | 15.0   | 32.0  | 6.0      | 21.0  | -    | 25.0  | 5.0    | 12.0   | 16.0   |
| L.A               | 25.0    | 23.0   | 18.0  | 10.0     | 17.0  | -    | 31.0  | 4.0    | 26.0   | 28.0   |
| Rotterdam         | -       | 17.0   | 32.0  | 15.0     | 33.0  | 11.0 | 20.0  | 16.0   | 1.0    | 10.0   |
| Yokohama          | 35.0    | 35.0   | 4.0   | 24.0     | 3.0   | 15.0 | 17.0  | 19.0   | 36.0   | 27.0   |
| Rio de<br>Janeiro | 17.0    | -      | 31.0  | 12.0     | 34.0  | 15.0 | 24.0  | 15.0   | 18.0   | 19.0   |
| Average           | 22.0    | 22.5   | 23.4  | 13.4     | 21.6  | 13.7 | 23.4  | 11.8   | 18.6   | 20.0   |

# Inversión y Comercio

## With competitive sectors

| High competitiveness and deep impact sectors                       | Professional and Entrepreneurial Program          | Domestic Market Development |  |  |  |
|--|---|-----------------------------|--|--|--|
|  |   |                             |  |  |  |
| <ol> <li>Transport equipment manufacturing.</li> </ol>             | 1. Vegetables, fruits and flowers.                | 1. Housing                  |  |  |  |
| <ol><li>Machinery and Equipment manufacturing.</li></ol>           | 2. Software                                       | 2. Retail                   |  |  |  |
| <ol><li>Electric and Electronic equipment manufacturing.</li></ol> | 3. Research and Development                       | 3. Financial Services       |  |  |  |
| 4. Mining (excluding oil & gas)                                    | 4. Arquitecture, Engineering and design services. |                             |  |  |  |
| 5. Business Consultancy Services.                                  | 5. Music, film industry, radio y television.      |                             |  |  |  |
| <ul><li>6. Food Industry</li><li>7. Health Services</li></ul>      |   |                             |  |  |  |
| 8. Tourism   |   |                             |  |  |  |
| Development Platform   |   |                             |  |  |  |
| 1. Infrastructure  | 2. Telecommunications                             | 3. Academic Services        |  |  |  |

## And global leaders in key industries

## **Aerospace**



**Highest** investment attraction in aerospace manufacturing during the last decade

**6**<sup>th</sup> destination in the world for engineering and development investment

More than 240 companies are settled in the Mexican aerospace industry, 270% more than those established in the country in 2005.

Mexico is **top 10** provider to the American Aerospace Industry, better than all BRIC countries.

## ... again...

### **Automotive**



7<sup>th</sup> largest exporter of motor vehicles in the world (in value)

**Twice** as big as Brazil and India combined

Key supplier to the **US automobile market**:

11% of all cars and light trucks sold in the US are built in Mexico

30% of all imported automobiles and light trucks (2010)

**85%** of all commercial vehicles (2009) (includes US brands manufactured outside the US)

31.7% of auto parts imported

## ... and again...

### **Electric - Electronics**



**Largest** exporter of Flat Screen TV sets in the world in US Dollars

**Second** largest exporter of refrigerators and freezers

We are the **Third** exporter of mobile telephones, with exports valued at \$9,860 million dollars in 2010

Mexico exports more manufactured products than the rest of LATAM combined



## ... and again...

### **Energy**



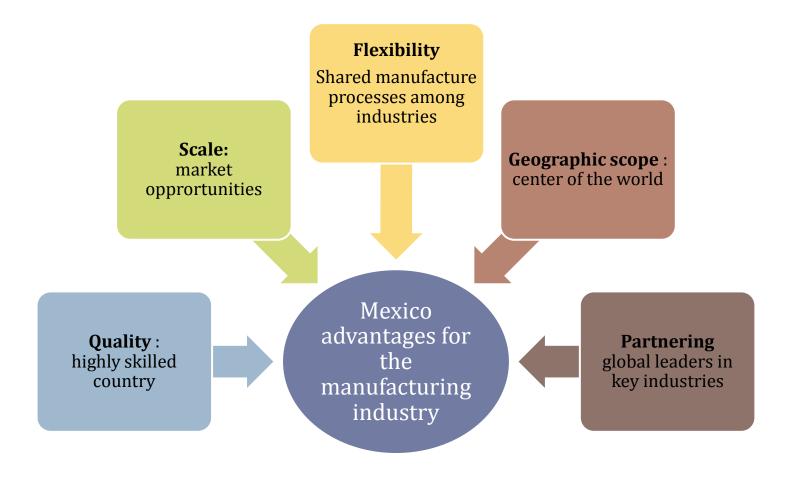
**24.1%** of the total installed capacity of electrical power generation is through renewable energies

Mexico's potential by energy type:

- ✓ Wind Power: estimated potential of **71,000 MW**
- ✓ Solar Power: daily solar irradiance between 5  $6~{
  m KW/h/m^2}$  ,
  - $25\ km^2$  in Sonora or Chihuahua are enough for generating the whole country's energy requirement
- ✓ Hydraulic Power: estimated potential of 39 GW
- ✓ **Geothermal Power:** among the **top five** leaders in the world



## ¿Why is Mexico attractive for the any manufacturing industry?



## And of course you have ProMéxico

Investor



 ProMéxico COOrdinates the relations between the investor and other government dependencies to facilitate the success of the investment project



# MEXICO IS THE OPPORTUNITY

