



## CHALLENGES AND OPPORTUNITIES FOR THE PENSION FUNDS SYSTEM IN MEXICO

MEXICO PE DAY
AMEXCAP
June, 2014







### I. Introduction

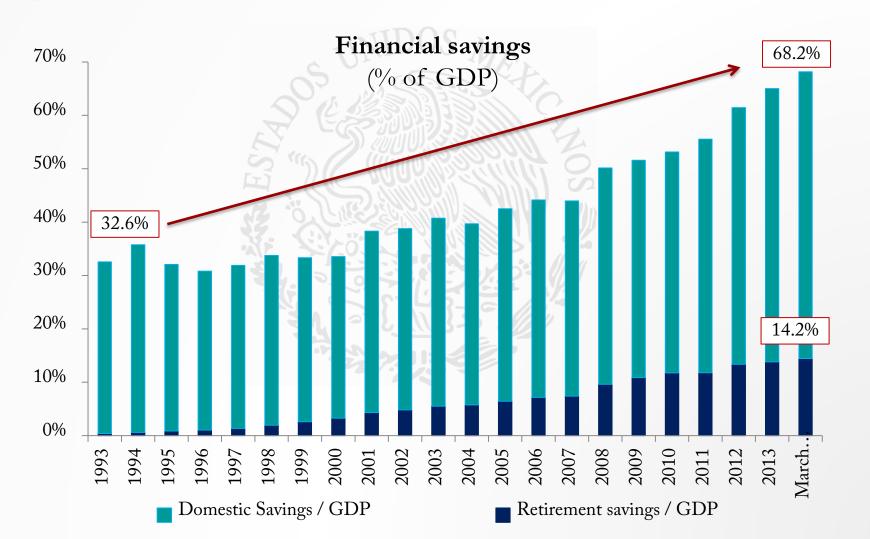
- II. Overview of the Mexican Pension System (SAR)
- III. Investment regime
- IV. Challenges for long-term investments in Mexico
- V. Concluding remarks



# MEXICO IS IN THE PROCESS OF OVERCOMING TWO OF ITS MAIN OBSTACLES FOR GROWTH



### Healthier level of financial savings

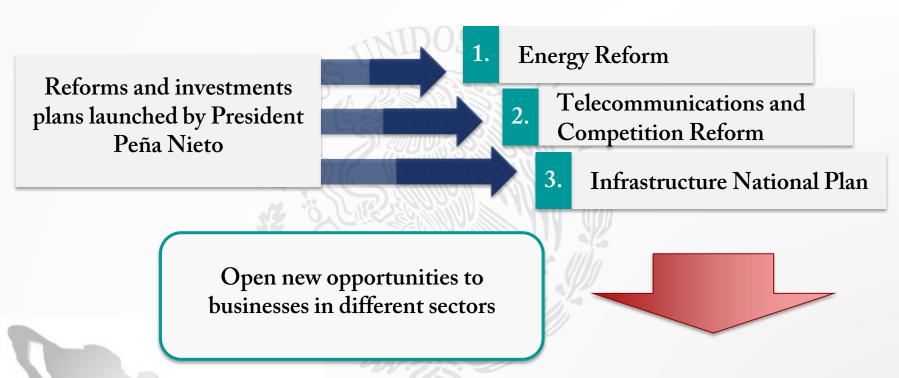




### MÉXICO IS BUILDING NEW AND MULTIPLE INVESTMENT OPPORTUNITIES



### Modernization of its legal framework



AFOREs can and must play a main role as investors in infrastructure projects and private equity





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#### MEXICO'S PENSION SYSTEM DEVELOPMENT

- In 1997, the pension system for private sector employees was amended from a pay-as-you-go scheme to a defined contribution structure based on individual accounts managed by private agents known as AFOREs.
- In 2007 new public sector employees were incorporated to the individual accounts pension system.
- AFORES, through their funds, invest the employees' mandatory savings complying with the investment regime defined by CONSAR.



## FROM 2008 TO DATE, PENSION FUNDS' ASSETS UNDER MANAGEMENT (AUM) HAVE INCREASED MORE THAN DOUBLE



Assets invested by SIEFOREs represent 14.2% of Mexico's GDP

Figures in million of MXN at the end of april 2014.

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### 51.1 MILLION WORKERS SAVE FOR THEIR RETIRMENT IN AFORES

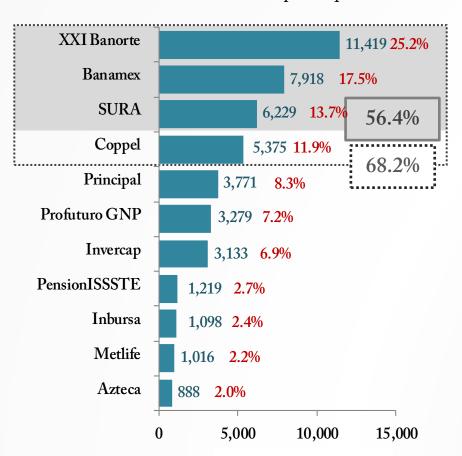






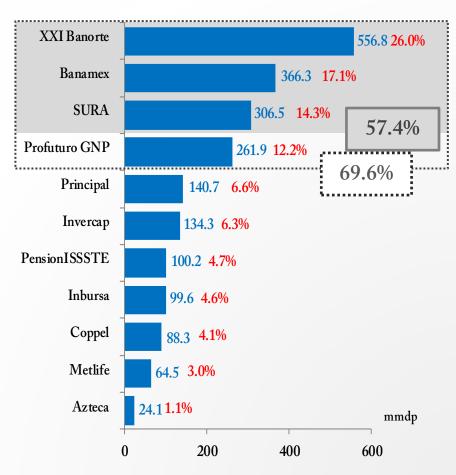
## 11 AFORES PARTICIPATE IN MEXICO'S PENSION SYSTEM

Accounts (thousands and market participation)



#### Assets under management

(million pesos and market participation)







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## THE INVESTMENT REGIME HAS BEEN GRADUALLY LIBERALIZED

Instruments allowed in the Investment Regime of the SIEFORE																	
Debt	✓	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Foreign Exchange	1	1	~	1	1	1	1	1	1	1	~	1	1	1	1	1	<b>*</b>
Equity	×	×	×	×	×	×	×	×	1	1	1	1	1	1	1	1	1
CKDs and FIBRAS	×	×	×	×	×	×	×	×	×	×	1	1	1	1	1	1	1
Securitization	×	×	x	×	×	×	×	×	×	×	1	1	1	1	1	1	1
Commodities	×	×	x	×	×	×	×	×	×	×	×	×	×	×	1	1	1
Swaptions	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	1
REITs	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	×	1
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013

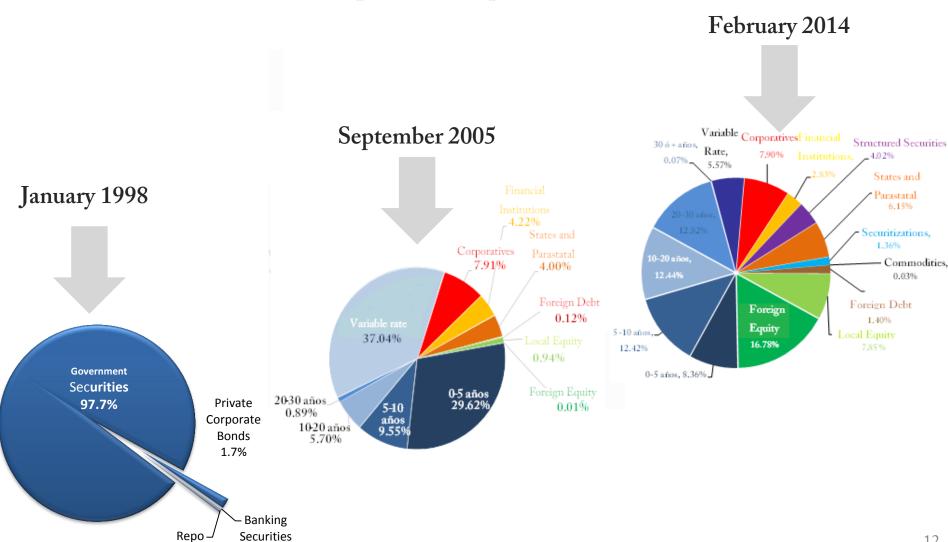


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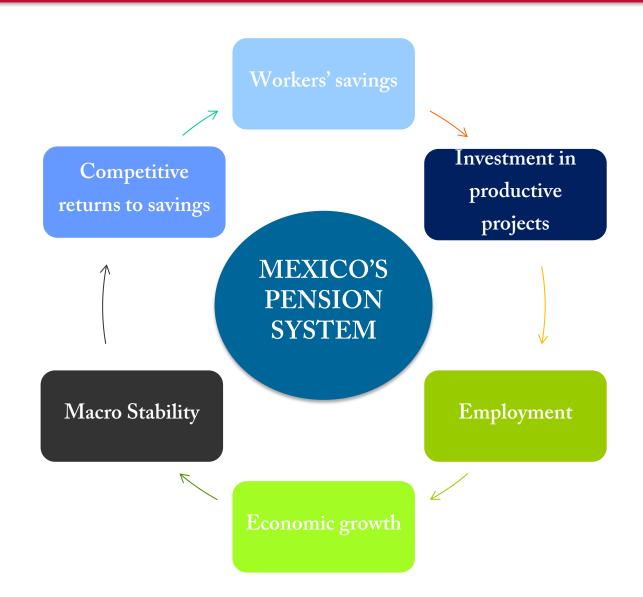
### COMPARED TO 1998, SIEFORE'S PORTFOLIO IS HIGHLY DIVERSIFIED

### Evolution of the portfolio composition of the SIEFOREs



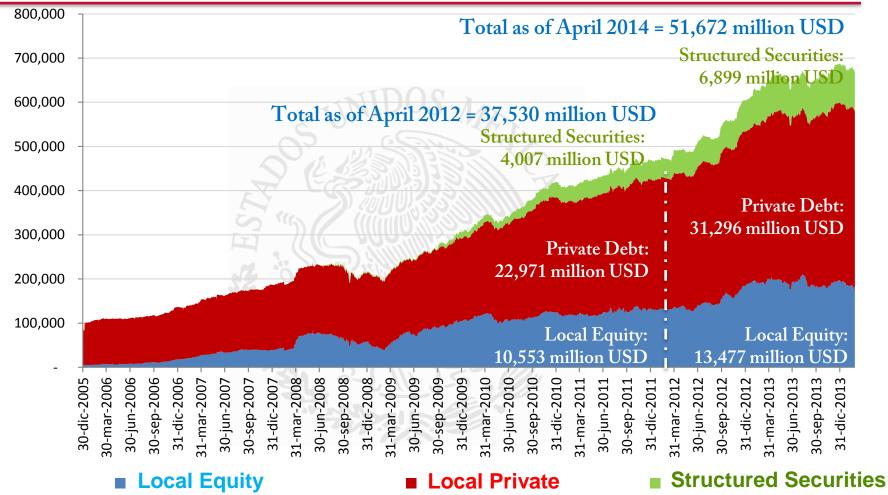


## AN INCREASING AMOUNT OF PENSION SAVINGS IS FINANCING PRODUCTIVE PROJECTS, GENERATING A VIRTUOUS CIRCLE





## INVESTMENT IN DOMESTIC PRODUCTIVE ACTIVITIES IS GROWING RAPIDLY, BENEFITING FIRMS OF DIFFERENT SIZES



**TOTAL** (April, 2014) = 51,672 million USD



## THE INVESTMENT REGIME ALLOWS AFORES TO INVEST IN INFRASTRUCTURE, HOUSING, AND PRIVATE EQUITY THOUGH DIVERSE VEHICLES





Aimed for the development of projects and companies

2 FIBRAs



Specialized in the acquisition, construction and financing of infrastructure and real estate

3 REITs



Similar to FIBRAs, but listed in eligible countries

Debt linked to real assests

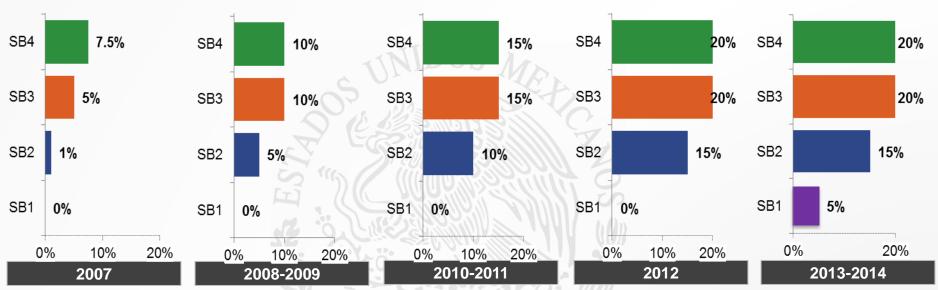


Debt whose source of payment are real assets or projects



## PENSION FUNDS' INVESTMENT IN THESE VEHICLES WAS APPROVED IN 2007. THE LIMITS HAVE BEEN GRADUALLY RELAXED

#### Evolution of the investment limits in Structured Securities



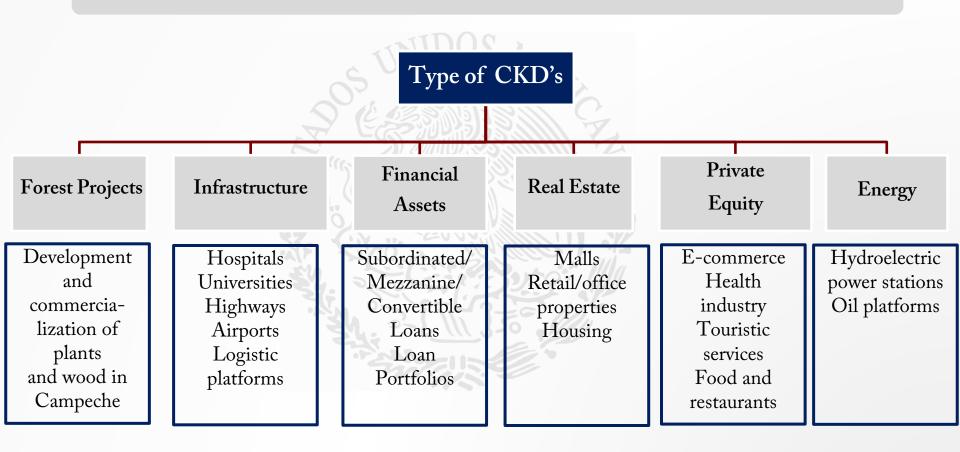
The bucket of Structured Securities has two sub-limits related to the underlying projects:

	Current limits of Structured Securities								
	SB1	SB2	SB3	SB4					
Global Limit	5%	15%	20%	20%					
Infrastructure or Housing	n.a	10%	13%	13%					
Others	n.a	5%	7%	7%					



### AFORES HAVE INVESTED USD \$5,000 MILLIONS IN CKDS

### CKDs can finance a wide range of companies, projects and sectors



AFOREs have the regulatory capacity to invest USD \$20,000 millions more in CKDs



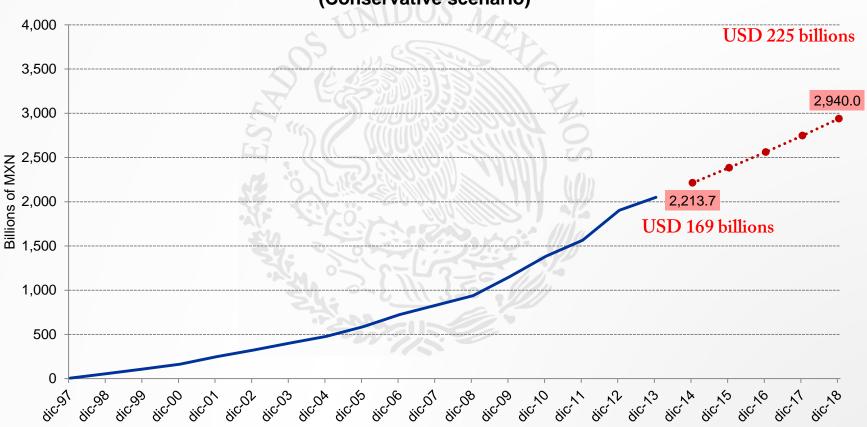


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## RETIREMENT SAVINGS GROWTH WILL ALLOW AFORES TO KEEP PLAYING A MAIN ROLE AS INVESTORS

### Actual and Estimated Net Assets (Conservative scenario)





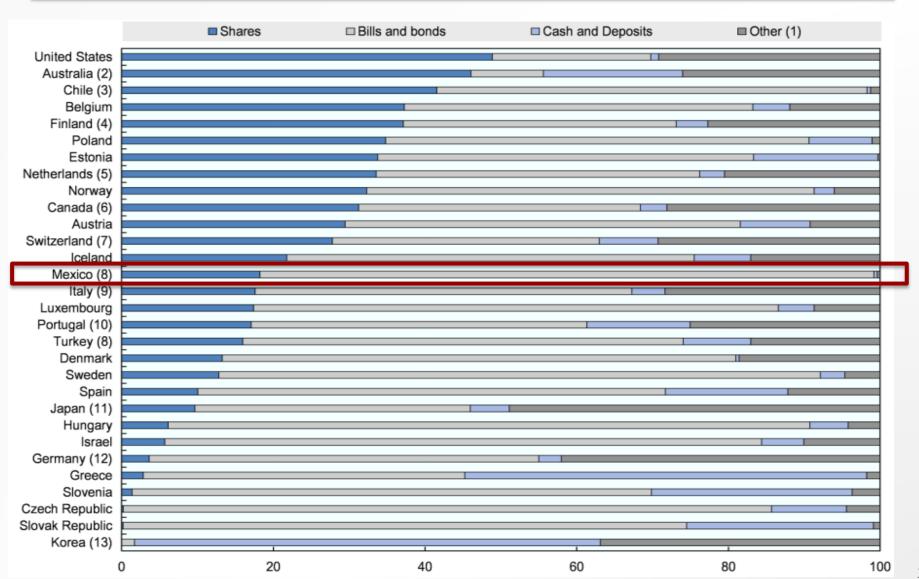
# AFORES MUST BE READY TO TAKE ADVANTAGE OF THE OPPORTUNITIES BROUGHT BY MEXICO'S CURRENT MOMENT



CONSAR is currently modifying pension funds' legal and regulatory framework to allow AFOREs to be ready to invest in these opportunities



### THERE IS STILL SPACE AVAILABLE FOR DIVERSIFICATION







# Some recent regulatory reforms:

- i. Inclusion of new assets and vehicles in the investment regime
- i. Portfolio benchmarks

- ii. Substitution of VaR for a methodology that incorporates leverage through derivatives
- iii. Lengthening of the horizon of the Net Return Index to align it with SIEFORE's investment horizon





Pending reforms to Mexico's Pension Fund System Law

- i. Performance fee
- ii. Further expansion of the investment regime
  - iii. Corporate governance strengthening
- iv. More faculties to execute a risk based supervision
- v. Private offerings



# PRIVATE OFFERINGS HAVE CLEAR ADVANTAGES FOR AFORES, HOWEVER THEIR RISKS SHOULD BE MITIGATED THROUGH REGULATION

#### Advantages

# Active participation in new projects derived from the Energy Reform and the National Plan of Infrastructure (APPs)

- Specialized co-investors in large-scale projects
- Expand the universe of investment opportunities to SIEFOREs
- Cost reduction to both, issuer and investor
- 5 Security of savings is preserved
- International practices from other pension systems would be adopted

#### Risks

- 1 Conflicts of interests
- Fund selection skills
- 3 Transparency of fees
- 4 Valuation
- 5 Corporate governance





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i. Increase in contributions

Pending issues

ii. Relaxation of SIEFORE's investment limit in international assets

iii. Relaxation of SIEFOREs investment limit in equity





- Mexico's growth of finacial savings and intense agenda of structural reforms are opening new opportunities to businesses.
- AFORE's growing assets and long term investment horizon provide them of a unique position to continue playing a relevant role as strategic investors.
- CONSAR is modifying the legal and regulatory framework to allow AFOREs to be ready to invest in these opportunities:
  - ✓ Inclusion of new vehicles in the Investment Regime.
  - ✓ Strengthening of AFORE's corporate government.
  - ✓ Aligning incentives for long term investment.





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