### DEVELOPMENT OF FINANCIAL SECTOR IN INDONESIA

Indonesia's Economic Development and Its Potential: Comparison with China and India - RCAPS 13, July 2012

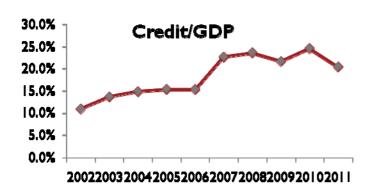
Miki Hamada,

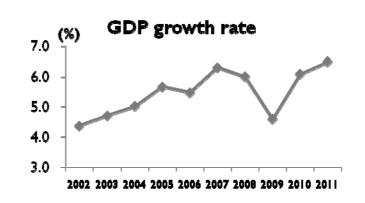
Institute of Developing Economies (IDE-JETRO)

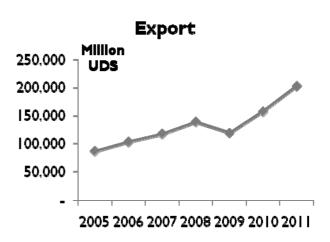
#### Strong Economic Growth , but gradual growth of Financial

#### Sector • Recent Indonesian Economy

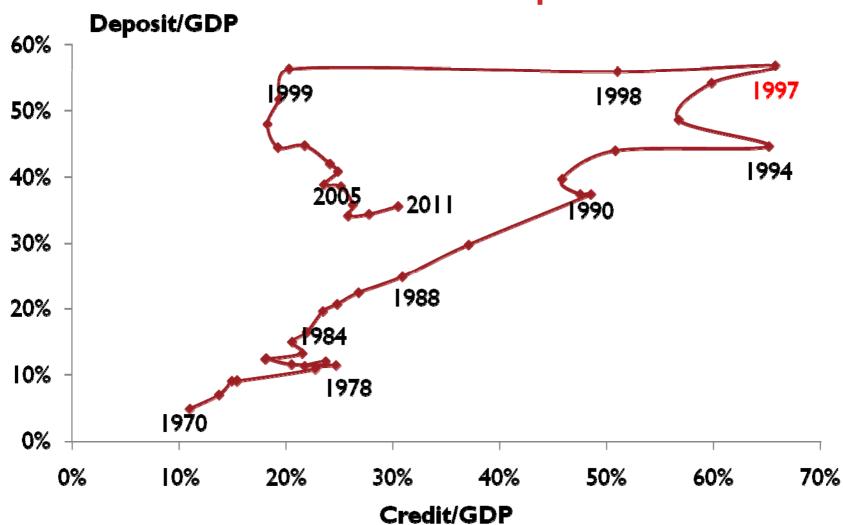
- Strong economic growth
- Export Expansion
- Strong demand for consumption
- Recovery of financial sector
  - Sound banking sector
  - Rising stock index
- Less financial intermediation function







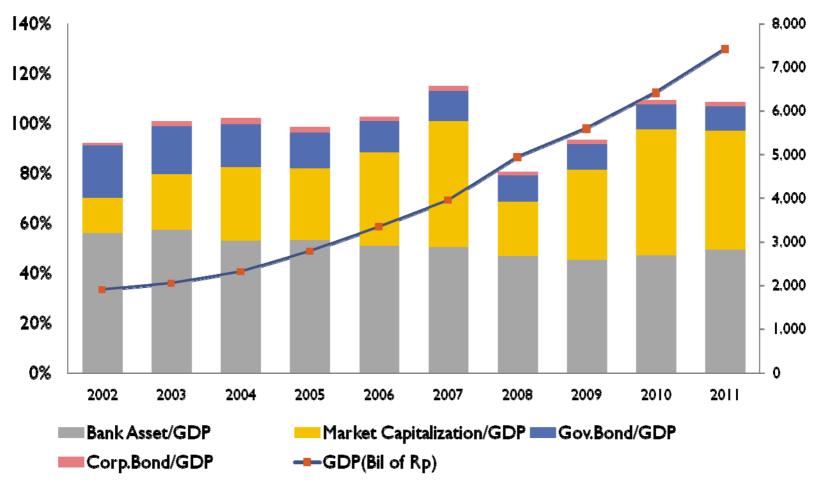
#### **Financial Development**



#### Indonesian Financial Sector

- Bank based market.
- Small Financial sector relative to the real economy.
- Small capital market.
  - 440 listed companies.
  - Just beginning of bond markets
- Commercialized microfinance.
  - BRI, BPR, Cooperation, NGOs are not so much in Indonesia.
- Promising market for Islamic finance, but small.
- Less developed, but developing insurance industry.

#### Size of Financial Sector



# BANKING SECTOR DEVELOPMENT

Much Healthier, More Conservative

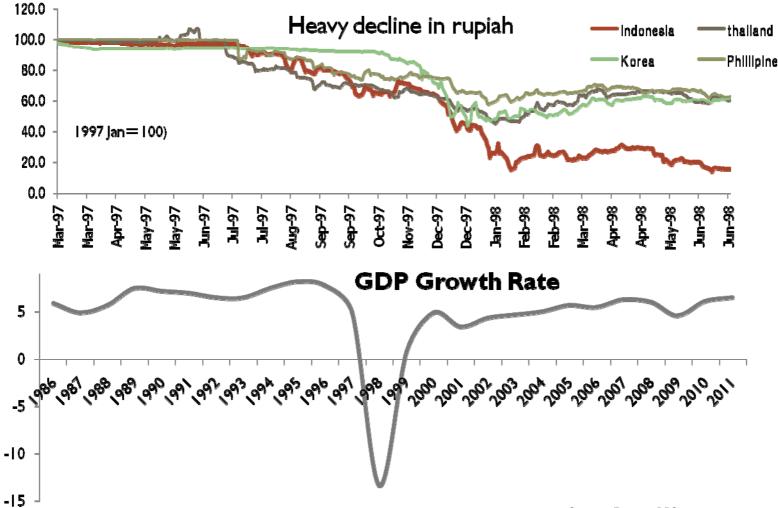
### Number of banks / Asset by bank

#### types

			20	06	2007	2008	200	)9	2010	2011	
		State B	anks	5	5	5		4	4	4	
F	Regio	nal Government B	anks	26	26	26	2	26	26	26	
		Private National B	anks	71	71	68	6	65	67	66	
	Jo	oint and Foreign B	anks	28	28	25	2	26	25	24	
		Т	otal I	30	130	124	· 12	21	122	120	
			BPR I	880	1817	1772	2 17	733	1706	1669	
		2006	200	7	20	08	2009		2010		2011
State	Banks	36.3%	35.5%	6	36.0	)%	37.8%		36.5%	3	5.3%
Re Government	egional Banks	7.1%	7.2%	6	7.4	1%	8.4%		8.2%		8.0%
Private Na Forex		39.8%	40.7%	6	40.1	1%	38.6%		40.8%	4	1.9%
Private Na Non Forex		2.4%	2.4%	6	2.1	۱%	2.5%		2.8%		3.1%
Joint	Banks	5.2%	5.8%	6	5.8	3%	5.9%		5.4%		5.5%
Foreign	Banks	9.2%	8.4%	6	8.7	7%	6.8%		6.4%		6.2%

Source: Bank Indonesia

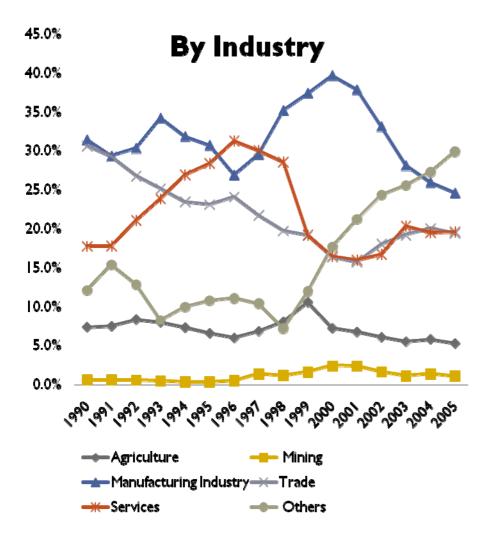
# Recovery from the Asian financial crisis

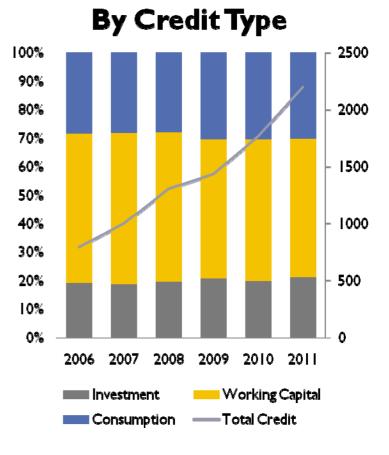


#### Improving Bank's performance

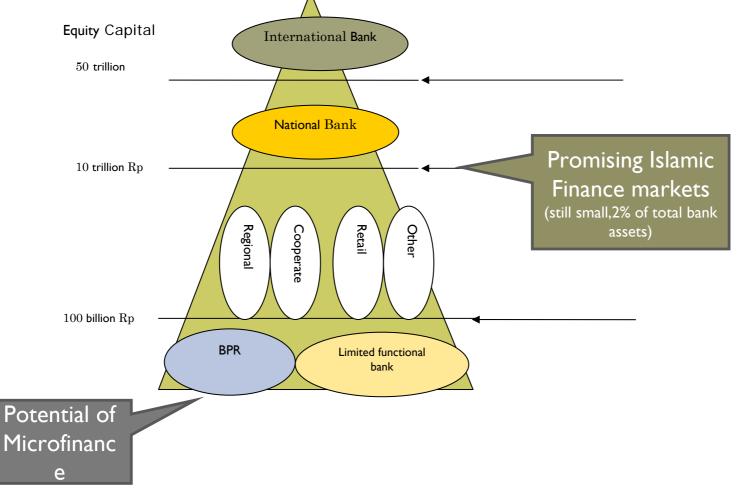
	1999	2000	2006	2007	2008	2009	2010	2011
CAR	-24.6	12.5	21.2	17.85	14.31	13.81	15.36	15.04
ROA		1.02	2.21	2.39	2.61	3.08	3.16	3.32
ROE		19.6	19.25	20.98	22.67	25.08	26.71	29.46
LDR		33.2	87.37	80.03	82.54	79.61	79.02	78.54
NPL	58.7	18.8	9.73	7.98	9.88	6.9	6.12	5.22

#### Bank Credit Outstanding





#### Arsitektur Perbankan Indonesia (API)



## DEVELOPMENT OF CAPITAL MARKETS

Slow Development

#### Asset Size of Financial Institutions

	Year	Assets (Trillion of Rp)	Percent of GDP
Banks	2011	3,652.8	49.2%
Multifinance Company	2010	230.3	3.6%
Insurance companies	2010	399.7	6.2%
Pension funds	2010	I 30.5	2.0%
Mutual funds	2010	149.1	2.3%
Securities companies	2011/6	51.5	0.8%
Venture capital companies	2010	4.0	0.1%
Outstanding corporate bonds	2011	147.0	2.0%
Equity market capitalization	2011	3,537.3	47.6%
Listed companies (excluded financial firms)	2011/6	1850.0	24.9%

#### Recent rapid surge in share prices

#### Indonesia Stock INDEX



Source: Factiva

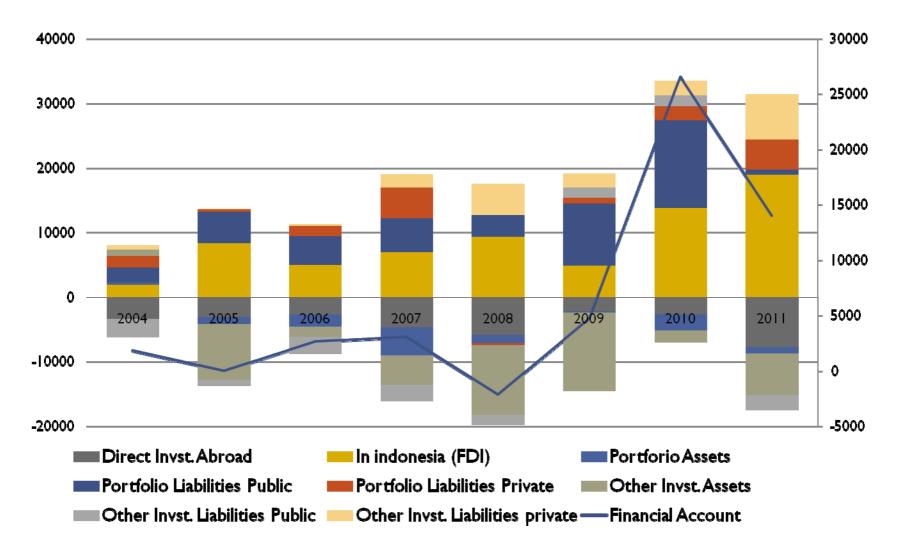
#### Fund Raising from Capital Markets

	2007		2008		2009		2010		2011 Sep	
	Trillion of Rp	No								
IPO	17.18	24	23.48	17	·	13	29.56	23		13
Stock Offering	29.8	25	55.46	25	15.67	15	48.67	31	31.99	17
Corporate Bond	31.28	39	4.	29	31.09	29	36.6	26	28.21	25
Private Total	78.26	88	93.04	71	50.84	57	114.83	80	71.43	55
Government Bond	86.4		86.9		101.7		136.6		101.15	
Total	164.66		179.94		152.54		251.43		172.58	
Source: Indonesia S										

## FINANCING FROM ABROAD

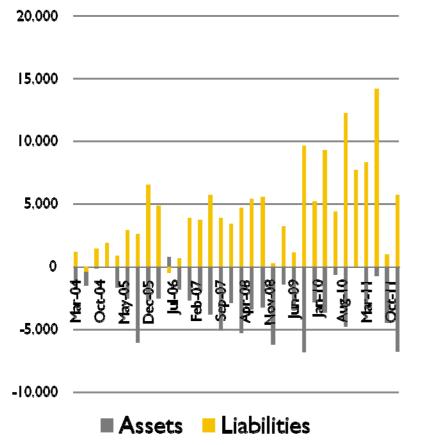
Dependence on Foreign Direct Investment (FDI)

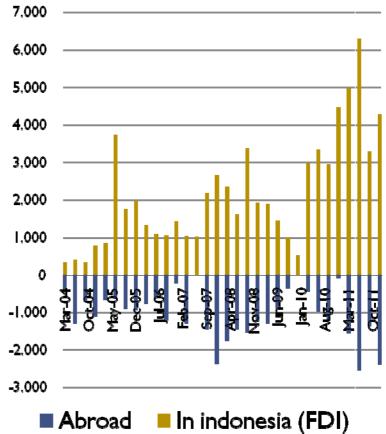
### Inflow and Outflow of Foreign Capital



#### Financial account

**Financial Account** 

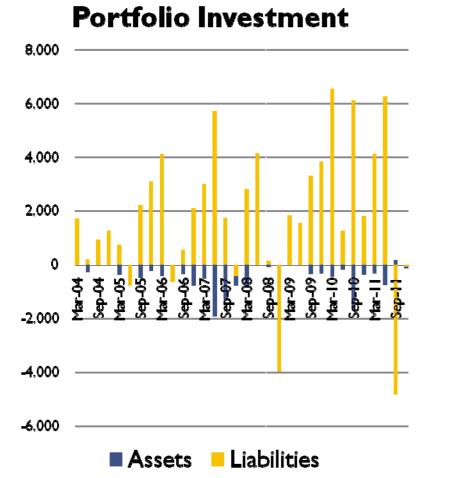


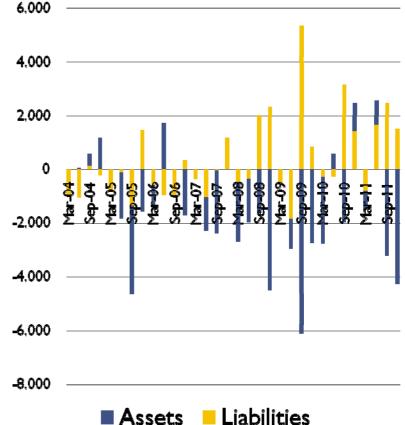


**Direct Investment** 

Source: Bank Indonesia

#### Financial account





#### **Other Investment**

Source: Bank Indonesia

## LIBERALIZATION IN FINANCIAL SECTOR

Does Liberalization increase competition?

#### Liberalization in Financial Sector in Indonesia

- 1970- The liberalization of the capital account.
- June 1983 Financial reform package
- October 1988 Banking sector reform policy package
  - Removal of restriction on the establishment of new private banks.
  - Deregulation in nationwide opening of new branches of existing banks.
  - Easing of terms of for foreign-exchange banks operation.
  - Permission of foreign bank entry into the Indonesian banking business. Newly-admitted banks had to form a partnership with a domestic private bank, and they had to extend their credit to the export-credit equivalent of 50% of the total outstanding credit.
- 1999- Bank-ownership was liberalized with foreign investors permitted to own up to 99% of bank shares listed on the capital market.

#### Foreign Ownership in Financial Institutions

- Bank -Allows foreign entities to hold up to <u>99%</u> of local banks. (Presidential Regulation, No29 of 1999)
- Securities company-Foreign entities may only acquire up to <u>85%</u> of a securities company's shares. If the securities company is a public company, the foreign acquirer may own <u>99%</u> of the shares.(2003)
- Insurance- the direct investment of a foreign party in a joint venture insurance company may not exceed <u>80%</u>.(1992)
- Mutual Fund- Allows foreign entities to hold up to <u>100%</u>.(1992)
- Financial company -Up to <u>85%</u> of the paid-up capital is allowed to be held by foreign owners.(2006)

# Emergence of foreign capital in Indonesian banking sector

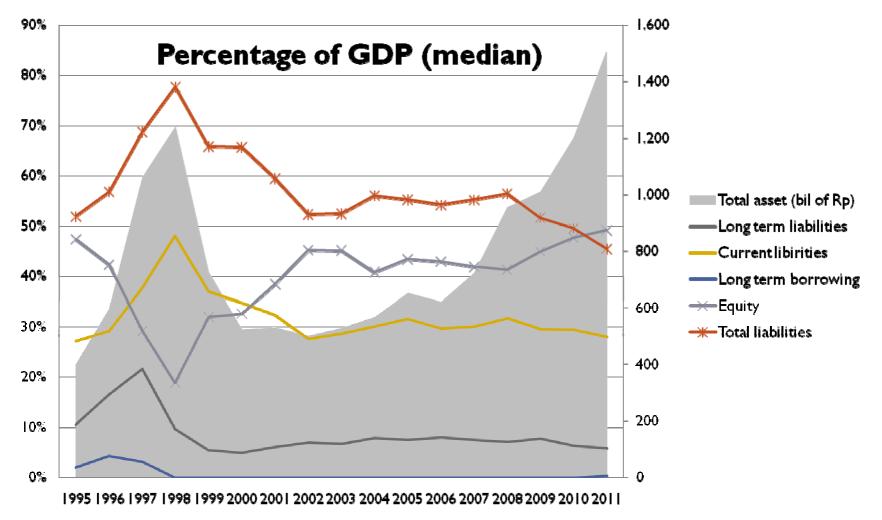
Name	Ownership	Foreign ownership	Asset(mil of USD	Share of assets(%)
I Bank Mandiri	State		39,378	14.7
2Bank Rakyat Indonesia	State		33,469	12.5
3 Bank Central Asia (BCA)	Private	US -> Domestic	29,861	11.2
4Bank Negara Indonesia	State		23,984	9.0
5 Bank CIMB - Niaga	Private	Malaysia(93.88%)	11,357	4.2
6 Bank Danamon Indonesia	Private	Singapore(67.76%)	10,275	3.8
7 Bank Panin	Private	Australia(39%)	8,090	3.0
8Bank Internasional Indonesia	Private	Malaysia(97.5%)	6,242	2.3
9Bank Tabungan Negara (BTN)	State		6,222	2.3
10Bank Permata	Private	UK(44.5%)	5,944	2.2
I I Citibank	Foreign		5,284	2.0
12Bank Mega	Private		4,220	l.6
13Hong Kong Shanghai Bank	Foreign		4,156	۱.6 I
14Standard Chartered Bank	Foreign		4,105	I.5
15 Bank OCBC - NISP	Private	Singapore(75%)	3,940	l.5

# FINANCING FROM CORPORATE SIDE

Independence from Banks

#### Capital Structure of Listed Companies

(Excluded Financial Industry)



Source: Datastream