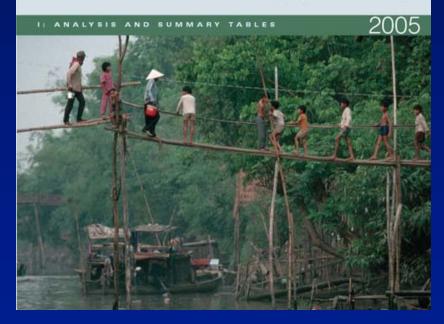
# Global Development Finance 2005

Mobilizing Finance and Managing Vulnerability

LINK Mexico City May 16, 2005

# Global Development Finance

Mobilizing Finance and Managing Vulnerability





THE WORLD BANK

## **Outlook for developing countries**

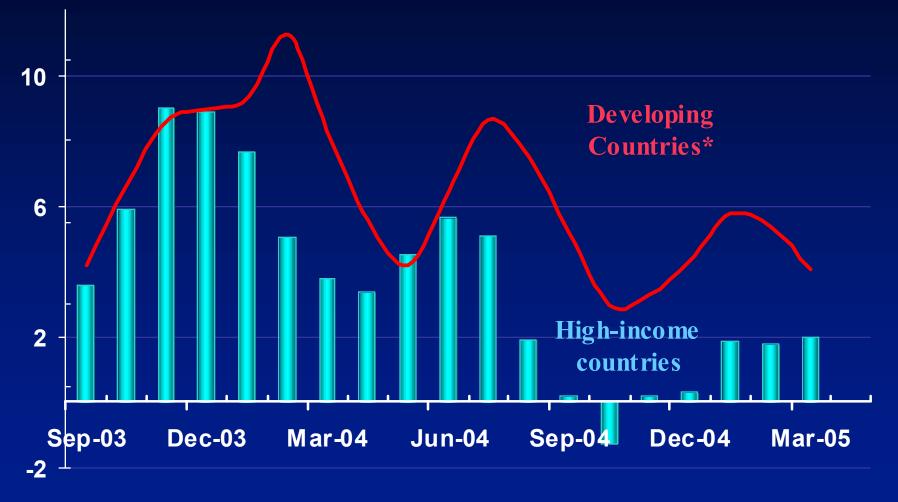
 Growth among developing countries is slowing to a more sustainable but still robust pace.

 Global imbalances remain a serious source of risk.
 Sudden jumps in interest rates would slow growth and could jeopardize developing country finances.



### Current context: economic activity is slowing

Percent change in industrial production, 3 month moving average, annual rate



\* Data exclude China Source: World Bank



### Current context: Movement in bond market

10-year U.S. treasury yield, percent



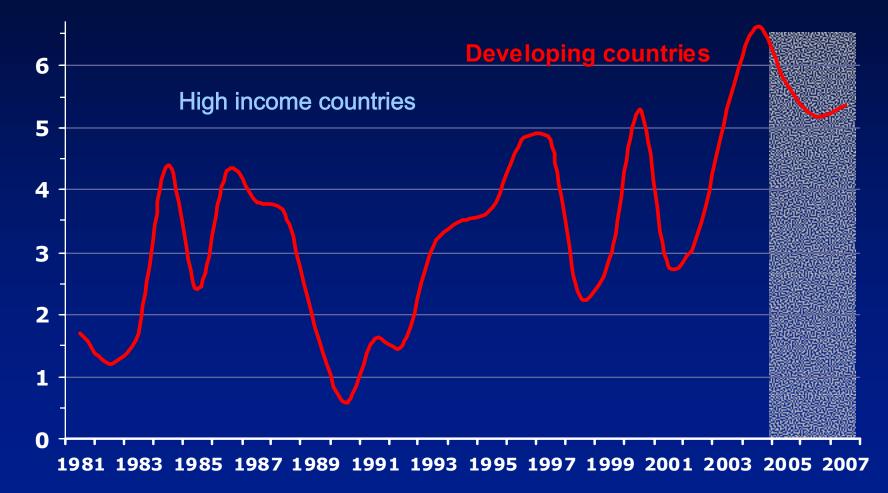


# The forecast:

### A return to more sustainable growth

#### **GDP** percent change, annual rates

Forecast



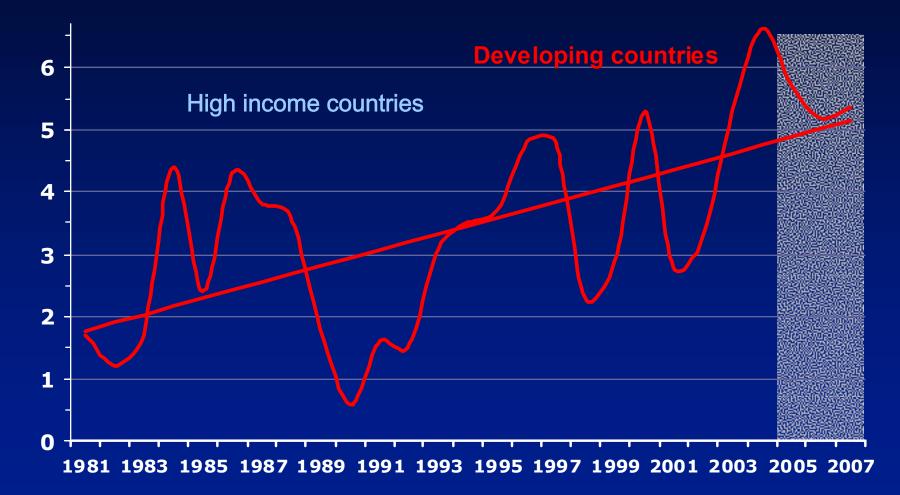


# The forecast:

### A return to more sustainable growth

#### Percent growth, annual rates

Forecast



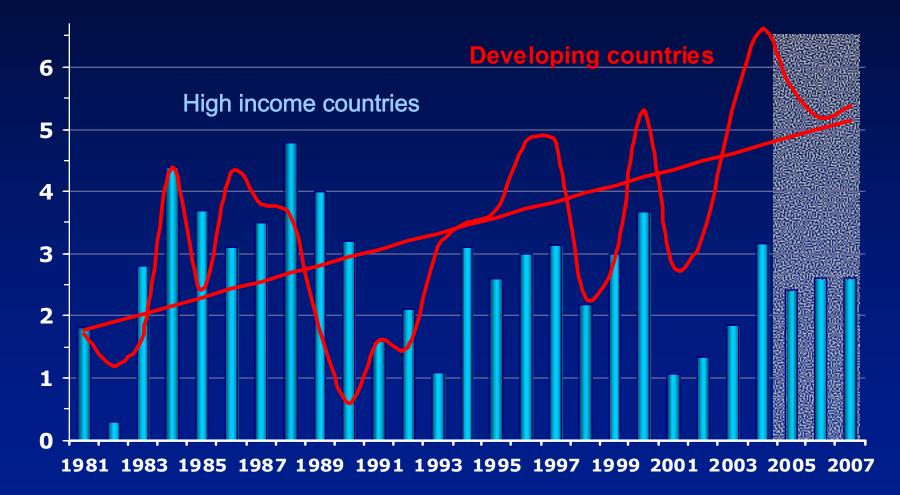


# The forecast:

### A return to more sustainable growth

#### Percent growth, annual rates

Forecast



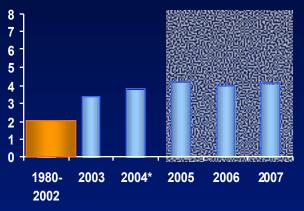


# Almost all regions grow faster than in

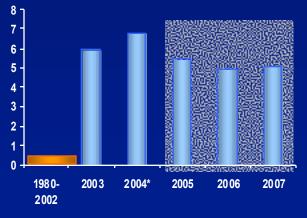
## the past

GDP, per cent change from previous year

#### Sub-saharan Africa



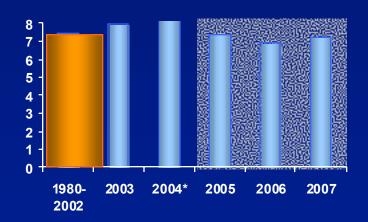
Europe & Central Asia



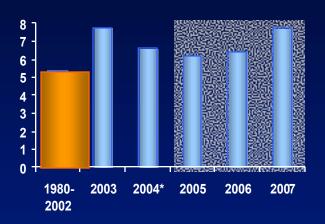
\* estimate Source: World Bank Caribbean 8 7 5 4 3 2 1 1980- 2003 2004\* 2005 2006 2007

Latin-America

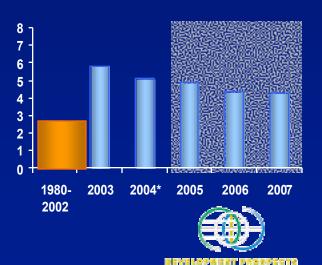
#### East-Asia Pacific



South Asia

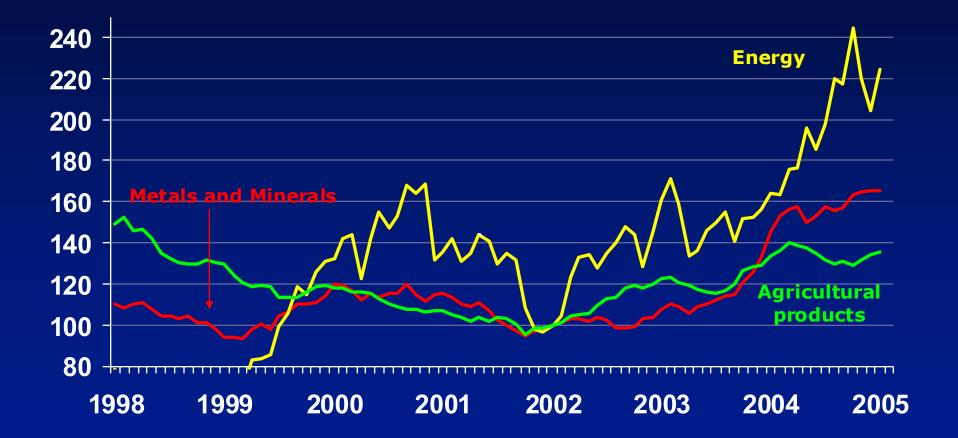


**Mid-East North Africa** 



# **Emerging tensions in commodity markets**

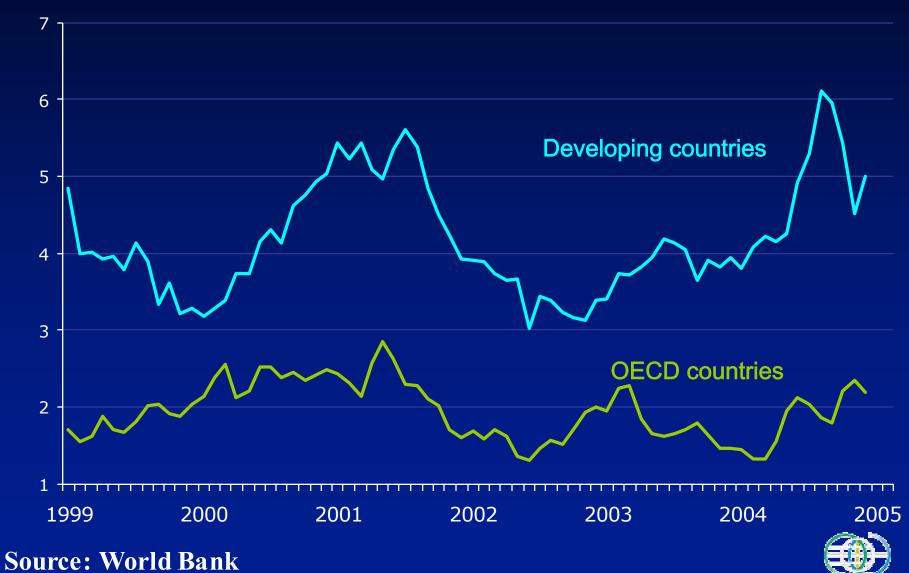
#### Index, January 2002=100





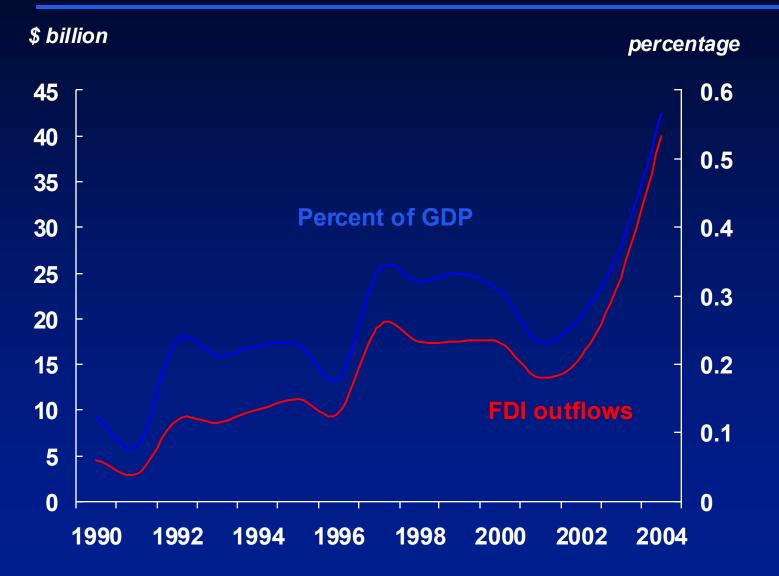
# Signs of accelerating inflation

Consumer inflation, percent change, y-o-y



N SHE LOOK SHE SHE SHE SHE SHE

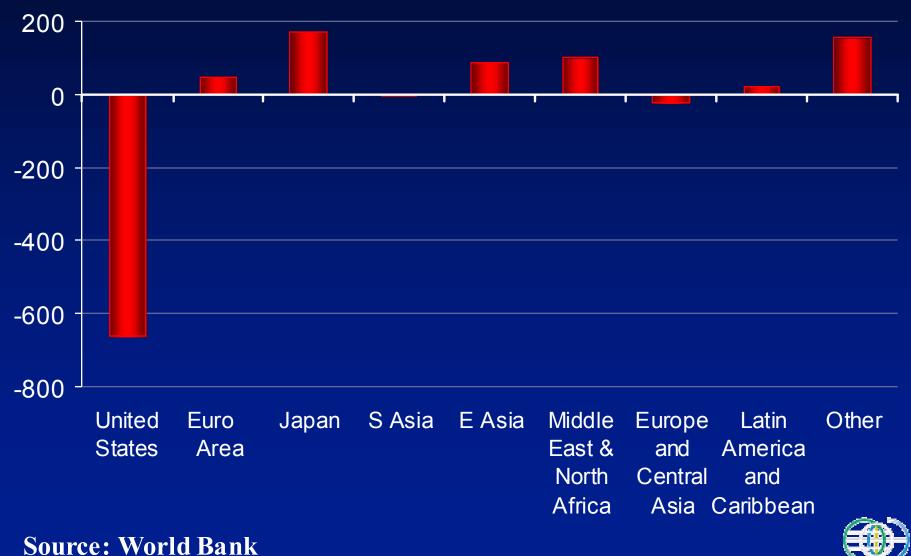
# Reported FDI outflows from developing countries highlight growing integration



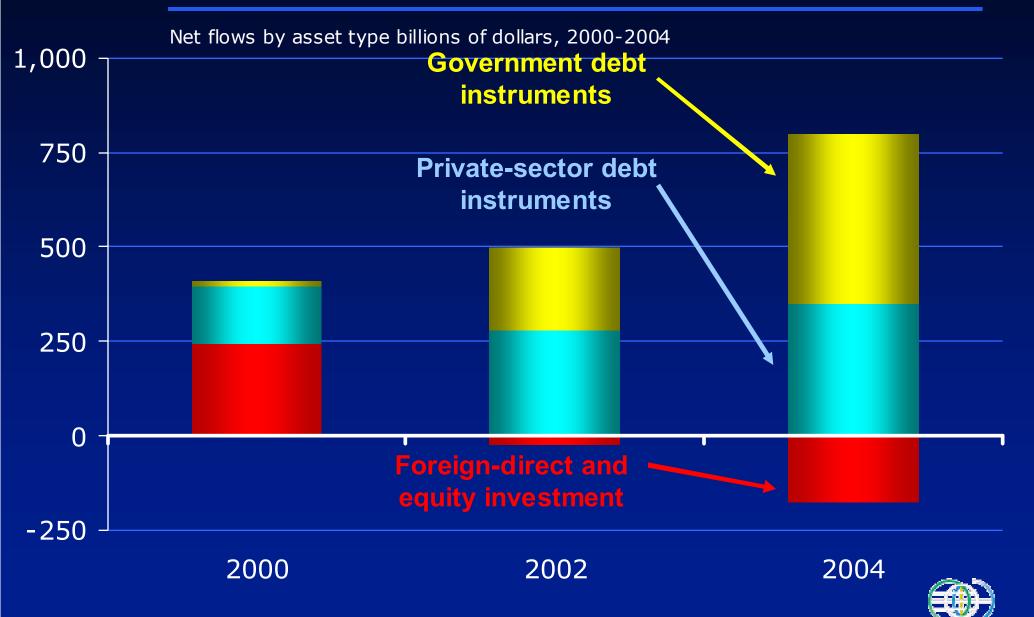


# Global Imbalances are placing pressure on the dollar

Current account balances, \$millions, estimates for 2004

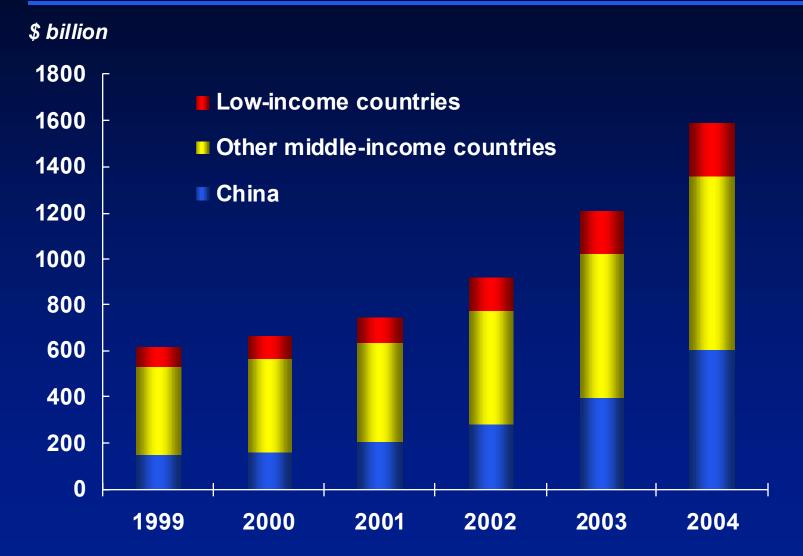


# Shift to public-sector financing of U.S. current account



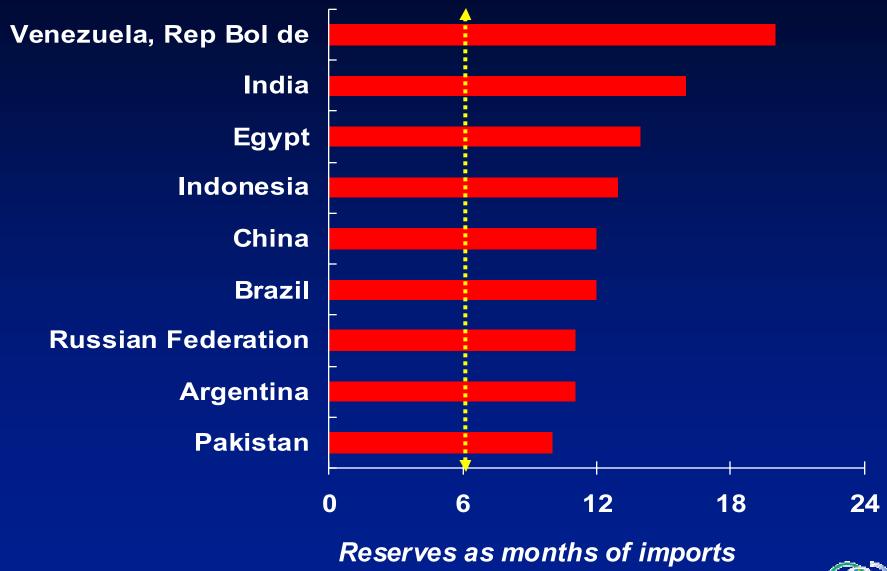
Revelopment prosperts

# ...Leading to record levels of reserves in developing countries



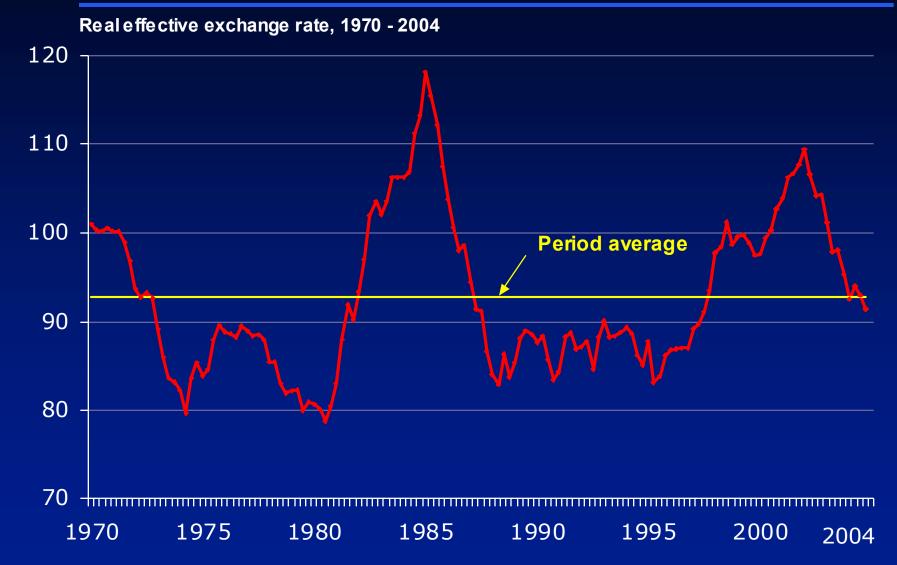


# ...While reserves in some countries exceed standard levels





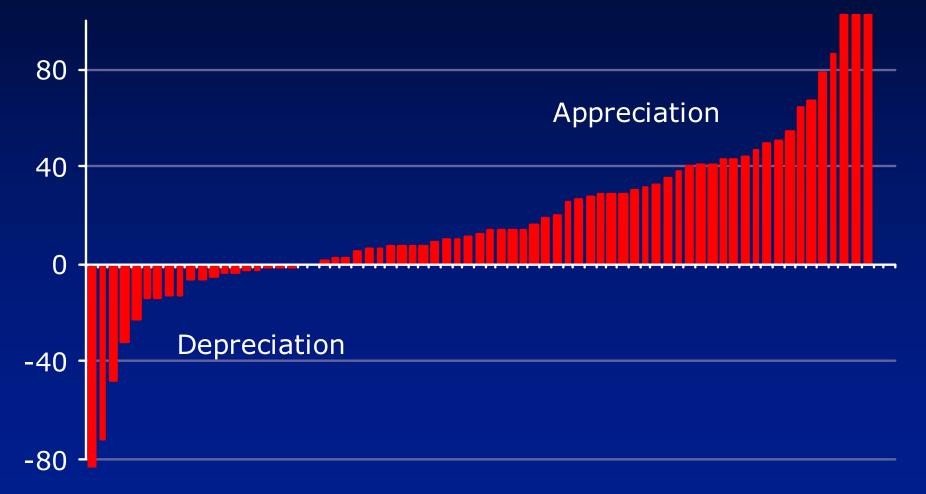
# A modest depreciation so far





Many countries have appreciated against the dollar...

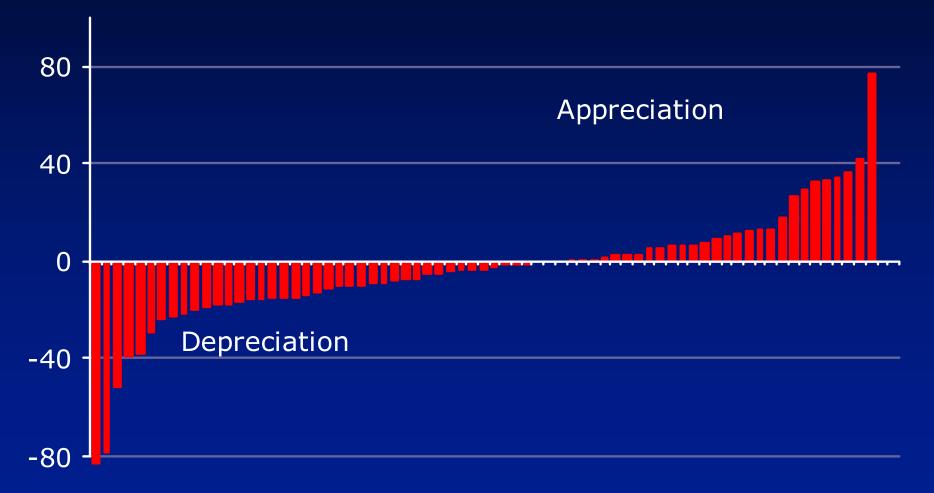
Percent change, real exchange rate, Jan. 2002- Jan. 2005





Despite \$ appreciation, on the whole developing economies have not lost competitiveness

Percent change, real effective exchange rate, Jan. 2002- Jan. 2005





#### **Domestic demand**

$$Y = p_d \tilde{y} = p_d$$

$$d = \alpha \left(\frac{Y}{p}\right) \left(\frac{p}{p_d}\right)^{\varepsilon}$$

$$m = (1-\alpha) \left(\frac{Y}{p}\right) \left(\frac{p}{p_m}\right)^{\varepsilon}$$

$$p = \left[\alpha p_d^{1-\varepsilon} + (1-\alpha) p_m^{1-\varepsilon}\right]^{\frac{1}{(1-\varepsilon)}}$$

#### Trade balance and Marshall -Lerner

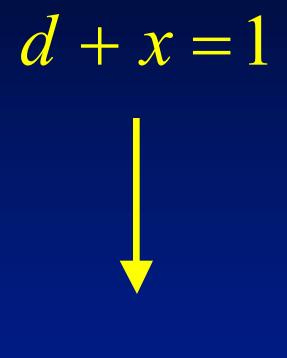
$$x = (1 - \alpha) \left(\frac{p_m}{p_d}\right)^{\eta}$$

$$TB = p_d x - p_m m$$

$$\frac{\partial TB}{\partial p_m} = (1-\alpha)(\eta + \varepsilon - 1)$$



#### But.....



 $p_d = p_m$ 



#### Inflation is causing China to appreciate

Real effective exchange rate, 1980 - 2004



Keynesian analysis

$$y = a + x$$
$$d = \alpha (d + x) p^{\varepsilon^{-1}}$$

$$m = (1-\alpha) \left(\frac{d+x}{p}\right) \left(\frac{p}{p_m}\right)^{\varepsilon}$$



#### Beggar-thy-neighbor policies

$$y = \left[\alpha + (1 - \alpha) p_m^{1 - \varepsilon}\right] p_m^{\eta + \varepsilon - 1}$$
$$\frac{dy}{dp_m} = \eta + \alpha \varepsilon - \alpha$$
$$\frac{d(\frac{y}{p})}{dp_m} = \eta + \alpha \varepsilon - 1$$



#### What happens with the trade balance?

# $TB = p_d x - p_m m = 0$



#### A depreciation will not due the trick





Structural reforms and improved macro policies have put many developing countries on an accelerating trend, changing their role in the global economy

Existing global current account imbalances are unlikely to resolve themselves unless high-income countries adjust policies.

The dollar is only to limited extent part of the solution and might become part of the problem



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#### **Perspectivas Mundiales**

Perspectivas Económicas Mundiales 2005

Inicio	<u>Panorama general</u>	Perspectivas Económicas Mundiales, 2005	globaloutlook
🕂 Panorama general	Crecimiento mundial	Comercio.	
£ Cuadro de pronósticos	Tras un año sin precedentes para el crecimiento en el 2004, la actividad económica mundial debería moderarse	Global Regionalismo, y Economic Desarrollo	
🗄 Crecimiento mundial	en el período 2005-2006.	Prospects	
	<u>Mercados de productos básicos</u> El aumento de los precios de los productos básicos ha	Si lo desea puede <u>pedir</u> el informe o investigar las	• Multilingual, modular
🗄 Comercio mundial	producido una subida de los ingresos en algunos países	posibilidades de	
	de ingreso bajo, pero los ha reducido en la mayoría restante.	Titule: Regionation: 2005	presentation
🛨 Riesgos	Comercio mundial		Printable version
<ul> <li>Perspectivas</li> <li>regionales</li> </ul>	Se prevé que continuará el alto nivel de intercambio comercial, pero el crecimiento más lento hará que los	Order this publication	• Finable version
🗈 Pronósticos	aumentos del volumen de las exportaciones e importaciones sean más moderados en el período 2005-	Previsión resumida, 2004-2006 Variación porcentual anual, a menos que se indique	• Forecast database out to
World 🗾 Go!	2006.	otra cosa	
Pronósticos para los productos básicos	<u>Finanzas internacionales</u> Aunque la posición externa de los países en desarrollo se	Mundial	2007
Current Dollars 🔹 🛛 🛛 🕞	ha consolidado, el crecimiento más lento y los precios elevados de los productos básicos podrían poner en peligro	PIB real per cápita 2.9 2.1 2.1	Downloadable charts
Herramientas analíticas	a los países más vulnerables.	Exponationes de bienes y         10.3         8.2         7.7           servicios         Importaciones de bienes y         10.2         8.6         7.8           servicios         10.2         8.6         7.8	
🖸 Datos básicos	Riesgos	Saldo de cuenta corriente (% del -0.3 -0.6 -0.6 PIB)	• Insightful calculators and
	El crecimiento sería menos firmes si el déficit fiscal y en cuenta corriente de Estados Unidos provoca un aumento	Déficit público (% del PIB) -3.5 -3.2 -3.0	$\mathbf{C}$
	en las tasas de interés a largo plazo, o si los precios del petróleo no se moderan de acuerdo con lo previsto o, por último, si el ritmo de crecimiento en China disminuye con	<b>Notas:</b> e = estimación; p = previsión PIB en dólares de 1995 constantes; tipos de cambio del	simulation tools
	demasiada rapidez. Draft Draft	mercado y precios de 1995. ▶ <u>Cuadro completo de pronósticos</u>	• Valuable one-page data
		Herramientas analíticas	
	Reseñas de datos <u>Breves informes sobre los mercados de productos</u>	<ul> <li><u>Crecimiento de convergencia</u></li> <li><u>El comercio en la región de Asia oriental</u></li> </ul>	briefs 💮
	<u>básicos</u> - evolución y perspectivas del mercado de	<u>y el Pacífico</u> <u>Impacto del aumento de los precios de</u>	