

New developmentalism and structuralist development macroeconomics

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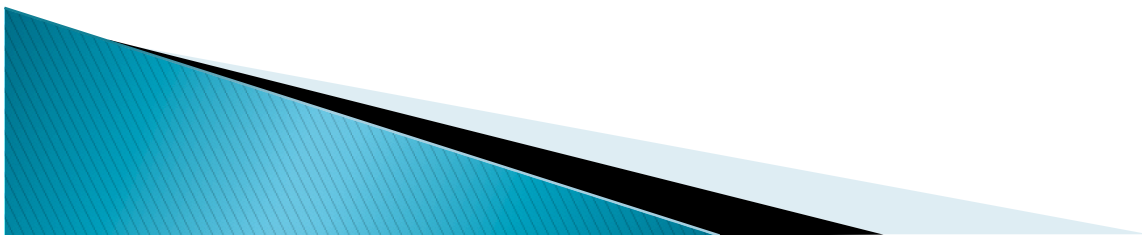
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New developmentalism

–is the national development strategy appropriated for middle income countries

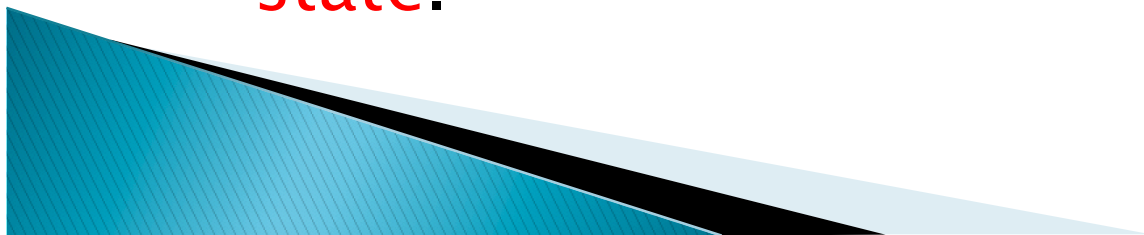
Structuralist Development Macroeconomics

–is the theory that founds new developmentalism



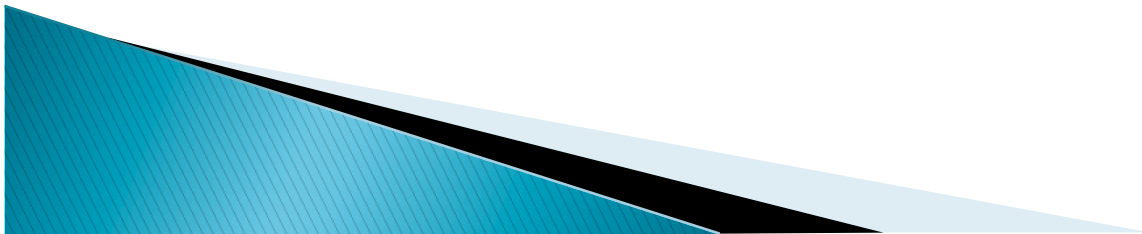
Developmentalism x Economic Liberalism

- ▶ The new developmentalism is based on the developmentalist ideology, which opposes ec liberalism, because
 1. Adopts explicitly economic nationalism
 2. Rejects the liberal thesis of the general superiority of **markets** over **administration**
 3. Assumes a **class coalition** of business entrepreneurs, public bureaucracy and the working class.
 4. Assume the existence of a **developmental state**.



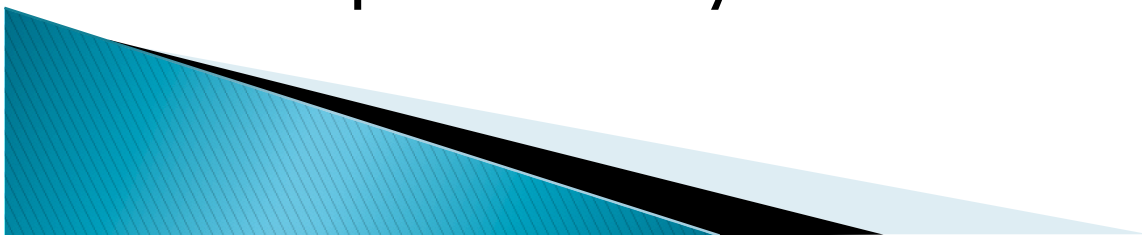
1 .Developmentalism defends economic nationalism

1. It assumes that in global capitalism the major nation–states compete (instead of making wars).
2. And that, secondarily, cooperate to establish the global competition rules
3. **For that reason**, it is nationalist,
4. And suspects from the “generous” advices offered by rich countries (that have in common high wages and the interest in occupying the domestic markets of developing countries).



2. Rejects the thesis of the general superiority of markets

- ▶ It views markets as efficient in coordinating competitive industries..
- ▶ Sees several industries as intrinsically non-competitive (ex., infrastructure).
- ▶ Sees sectors where the economic criteria are not the more important (education, health care, p.ex.).
- ▶ **For that reason** developmentalism defends administration and planning as complementary coordinating mechanism.

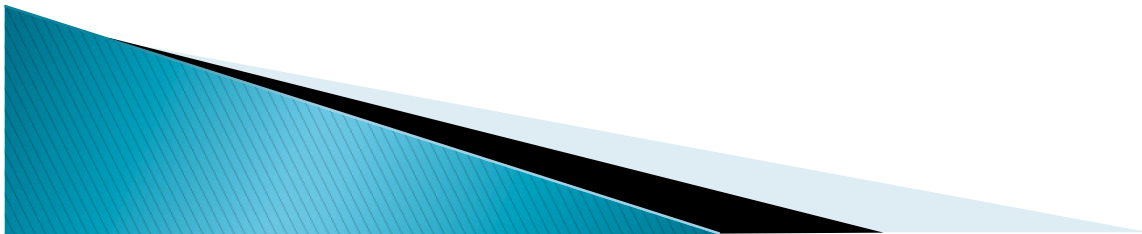


3. It assumes a developmental class coalition

In the globalization era we have two cross class coalitions in conflict::

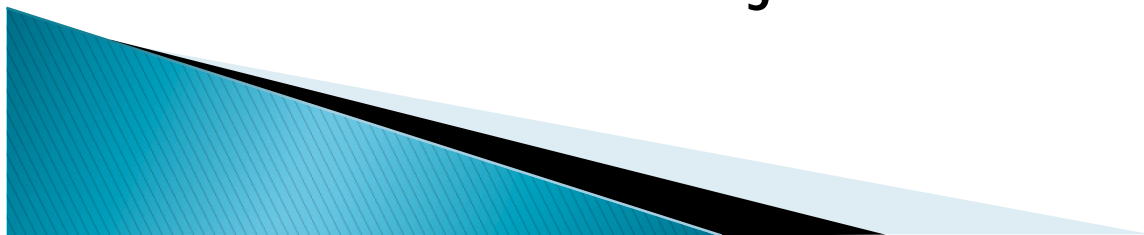
Developmental – formed by entrepreneur capitalista, professionals associated to production and workers.

Liberal – formed by rentier capitalist, professional financiers (that manage the wealth of the former) and foreign interests.



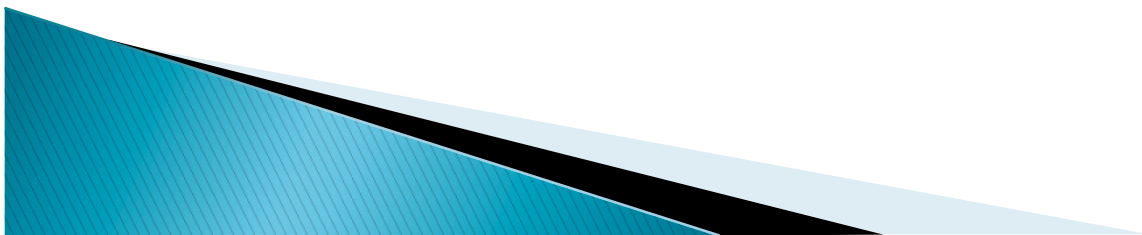
4. It assume the existence of a developmental state.

- ▶ The developmental state is the alternative to the the liberal state.
- ▶ It is the form state that that is historically conducive to catching up.
- ▶ It is the state that prioritizes economic development.
- ▶ In a second historical phase, after transition to democracy, it becomes a developmental and social state: equality turns a second fundamental objective.



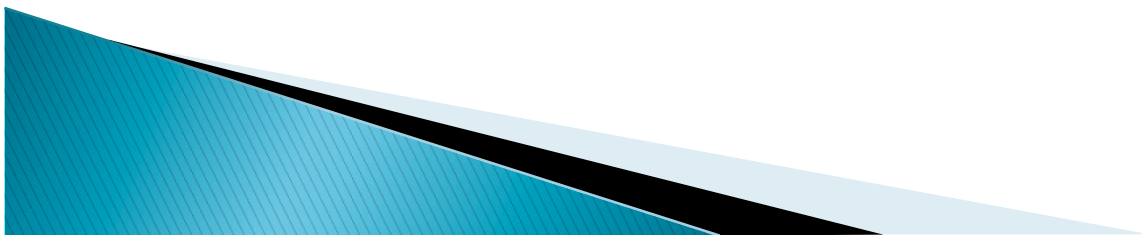
Structuralist Development Macroeconomics (SDM)

- is an alternative to the macroeconomics of rational expectations and to the neoclassical growth models.
- is a complement to Keynesian macroeconomics
- is an **actualization (aggiornamento)** of the structuralist development economics of the 1940, 50 e 60s, which fall into crisis in the 1970s, in the framework of the Neoliberal Years of Capitalism.



A SDM is Keynesiano-structuralist

- ▶ Is **Keynesian** because assumes that the main constraint to growth is on demand side and that the investment determines savings.
- ▶ Is **structuralist** because assumes that that the increase of productivity takes place mainly through the transference of labor to industries with higher value added per capita;
- ▶ Shares with both the **historical-deductive method**, thus rejecting the hypothetic-deductive one.



But the emphasis in macro does not imply to ignore the supply side

- ▶ Education;
- ▶ Industrial and technological policy;
- ▶ Planning and investment in monopolist sectors
- ▶ Better institutions

But don't get misled:

- ▶ The institutional instance changes correlatedly and structurally with economic instance and the ideological instance.
- ▶ Thus, action (political construction) must occur in the three instances.



SDM is a second moment of Structuralist Theory

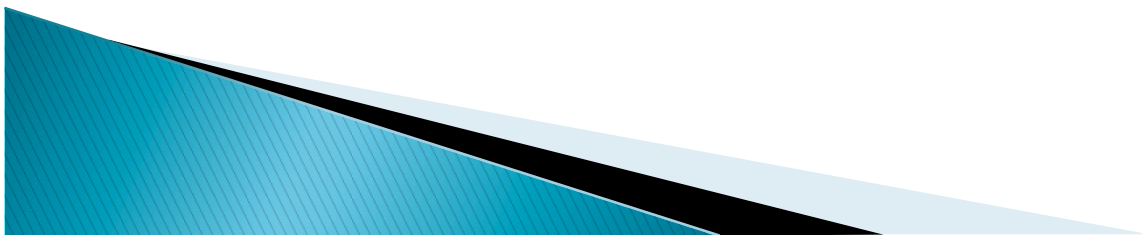
- ▶ Structuralist development economics:
- ▶ Was more focus on supply;
- ▶ It didn't present theoretical advances since the 1970s;
 1. It accepted two associated mistaken theses: the foreign constraint and the policy of growth with foreign savings;
 2. It does not have a theory of the exchange rate in developing countries

SDM is a answer to these questions.



Keynesiano-structuralist central theses (pré-SDM)

- ▶ Given disponibilities on the supply side,
- ▶ Growth depends on investment,
- ▶ Which (assumed the existence of credit) depends on public savings and on the difference between the expected rate of profit and the interest rate.
- ▶ The expected rate of profit depends on the existence of domestic and foreign demand. (Domestic demand depends on wages grow with productivity, what did not tend to happen in developing countries).



Central theses of SDM

1. Additionally, the expected rate of profit depends on the **access** to foreign demand, which depends on the exchange rate.
2. The exchange rate is in equilibrium when it makes competitive business enterprises utilizing technology in the world state of the art (“**industrial equilibrium**”).
3. But the er tends to be **cyclically and chronically** overvalued, if it is left to the market and to the liberal orthodoxy policies.
4. Also the **rate of interest** tend to be high.



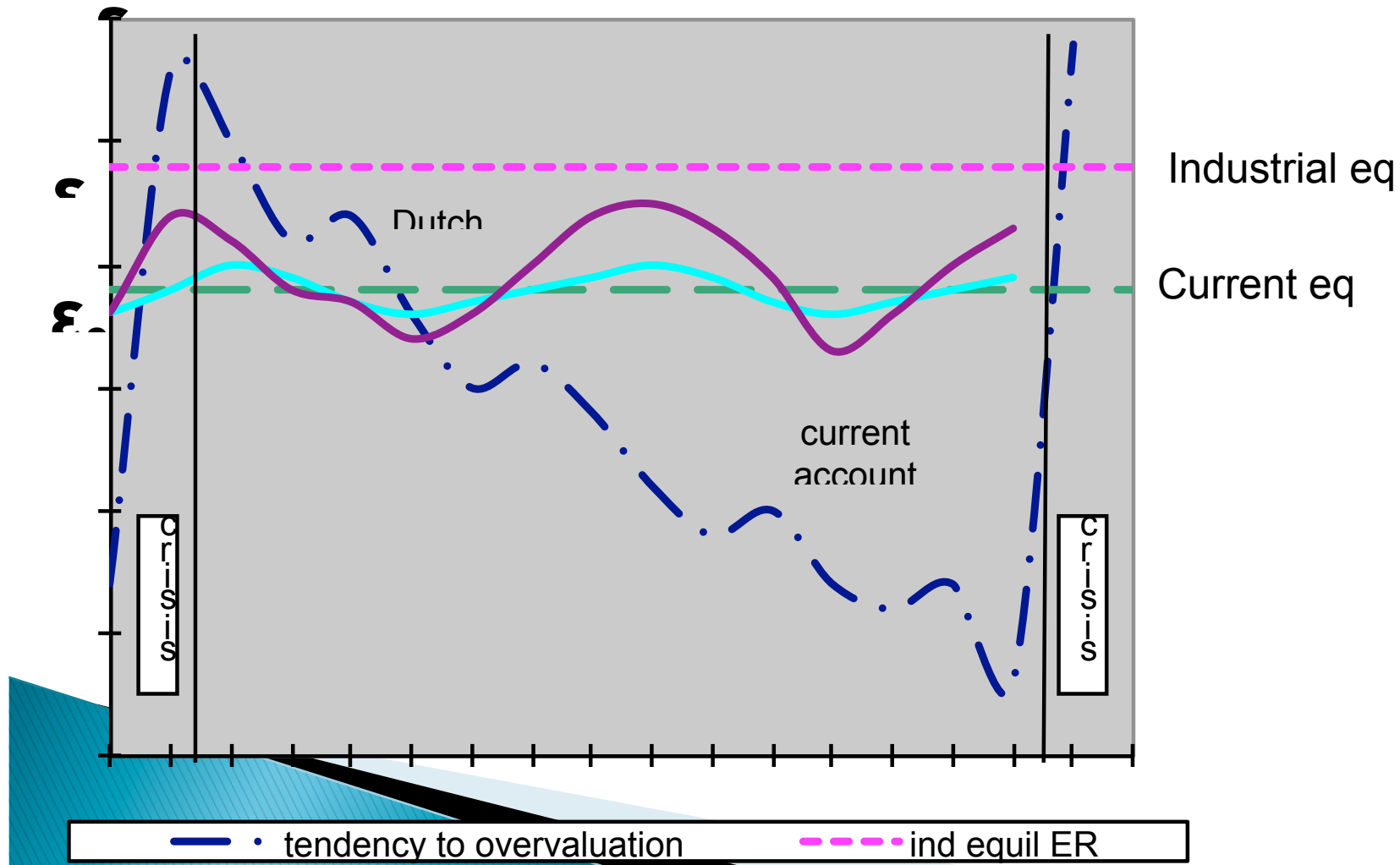
Exchange rate cyclically and chronically overvalued (and high interest rate)

Because

1. Dutch disease is not neutralized;
2. Excessive capital inflows appreciate the national money, because
 - 2.1. Policy of high interest rates;
 - 2.2. Policy of growth with “foreign savings”;
3. Use of exchange rate anchor against inflation;
4. Exchange rate populism (aiming to reelect politicians).

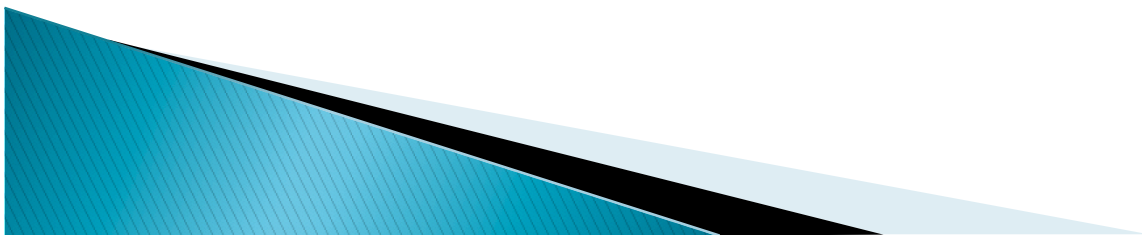


Summary Graphic



1. Non-neutralized Dutch disease

- ▶ The Dutch disease is a permanent overappreciation of the exchange rate because it is consistent with satisfactory profits on the exports of commodities that benefit from Ricardian rents.
When there is DD, we have **two** equilibria:
 1. “Current equilibrium” (market eq)
 2. “**Industrial equilibrium**” (makes competitive firms utilizing technology in the world state of the art).
- The Dutch disease **is not** being neutralized when the exchange rate floats around the current equilibrium, instead of the industrial equilibrium.

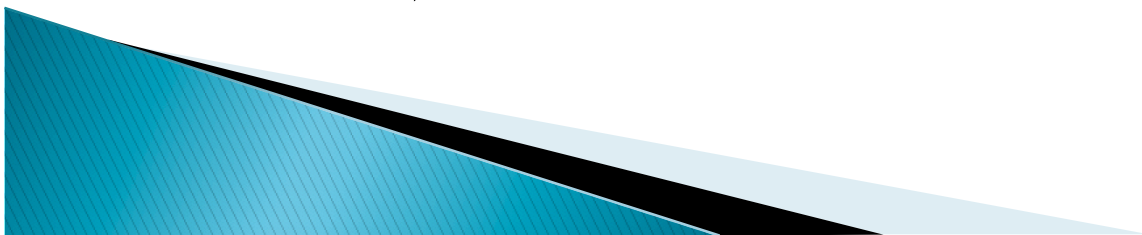


2.1 .Excessive capital inflows due to high interest rates

They are caused by high level of the interest rate, which result not only of relative scarcity of capitals, but of a policy of high interest rates:

1. to “attract foreign capitals”;
2. to control inflation (despite is the variation, not the level of the interest rate, that is relevant);
3. To avoid “financial repression” (and achieve “capital deepening”).

(Such policies interest directly the liberal cross class coalition).



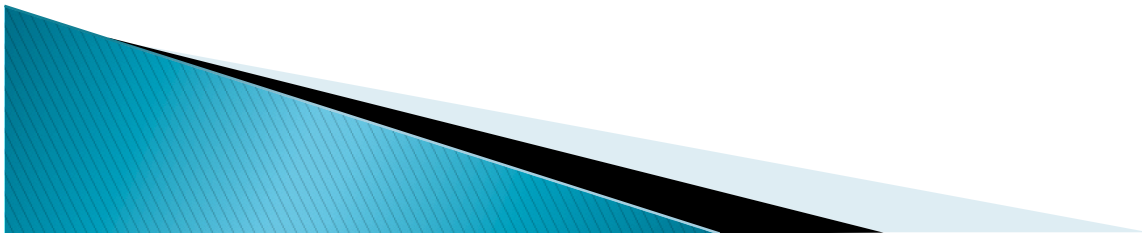
2.2. Policy of growth with “foreign savings”

- ▶ Justified by a theses and an assumption:

2.2.1. The foreign constraint thesis

The 1950s’ structuralist observed shortage of dollars and explained this “second gal” (besides the investment–savings gap) with the high income elasticities of imports in developing countries and low income elasticity in rich countries of exports of commodities.

Actually, the elastiscities were a minor and transitory cause. The major cause of the shortage was the chronic overvaluation of the exchange rate.



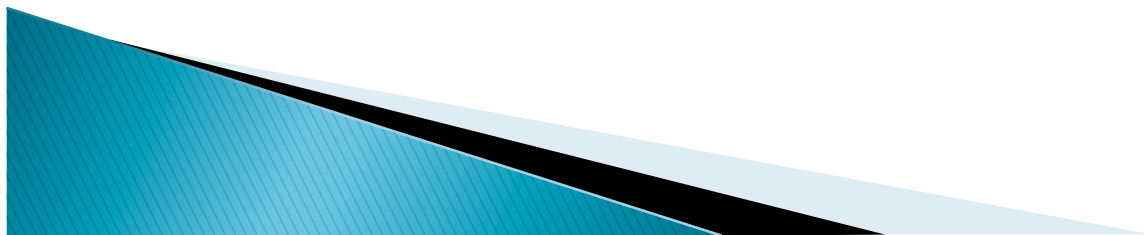
2.2.2. The assumption that “foreign savings” add to domestic savings

- ▶ Actually, the **current account déficit** appreciates the national money, diminishes the investment opportunities, and causes successively:
 - ▶ 1. **high rate of substitution** of foreign for domestic savings (rather increase in consumption than in investment). Note that the substitution is not high only in moments of high growth.
 - ▶ 2. financial fragility and “confidence building” policy;
 - ▶ 3. currency crisis (sudden stop).
- ▶ Note that in the short run exchange rate appreciation stimulates investments oriented to the domestic market, because real wages increase.



3. Exchange rate anchors policy

- ▶ The exchange rate is often perversely used as a means to control inflation.
- ▶ In principle, orthodox policy leaves this job to the interest rate (what is OK if the variation is not confused with the level of the interest rate, and if this instrument is combined with others).
- ▶ But, in practice, inflation targetting policy uses often an exchange rate anchor to control inflation.



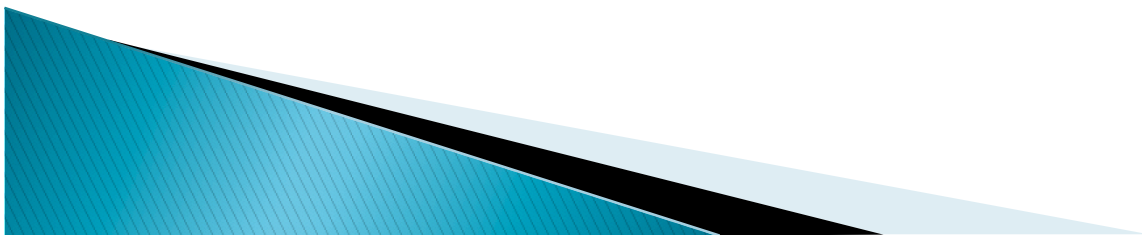
4. Exchange rate populism

- ▶ It was always the tool of politicians with poor republican spirit (besides fiscal populism).
- ▶ Recently it also turned into an argument of orthodox economists in Brazil, because:
 - ▶ 1. they reject a policy of competitive exchange rate in the industrial equilibrium level (which they call “depreciated”) because it would be “injust to the poor”...
 - ▶ 2. They defend current account deficits because they “help to increase the consumption of the poor”.



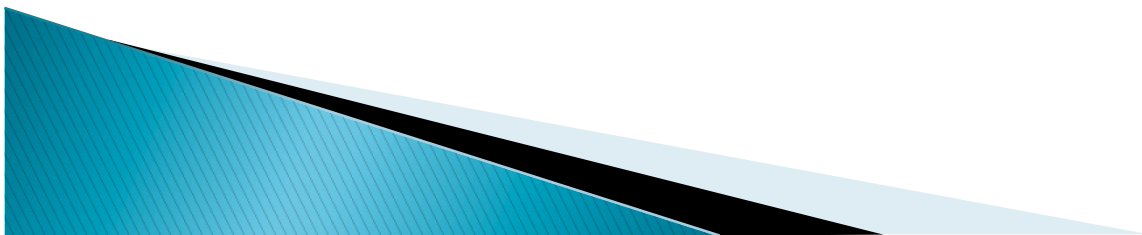
The SDM puts the exchange rate in the center of development economics

- ▶ The exchange rate ceases to be a short term problem (just a macro problem) because it is chronically overvalued (in the **long-term**).
- ▶ The exchange rate is a **light switch** that “connects” or “disconnects” the efficient business enterprises to and from world demand. It gives **access** to the world demand to business firms that use technology in the state of the art.



But this does not mean that new developmentalis is export-led

- ▶ **The strategy hacia adentro or wage-led**
 - implies the reduction of the coefficient of openness $(X+M)/GDP$ (import substitution model)
 - it is just viable for short period in the beginning of industrialization.
- ▶ **Ballanced strategy**
 - implies constant coefficient of openness;
 - it is the normal growth path.
- ▶ **Export-led strategy**
 - implies increasing coefficient of openness;
 - it also is just viable for short periods.



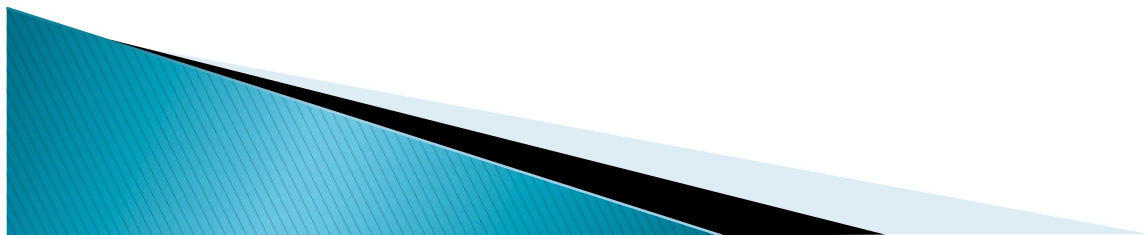
Export-led strategy. When?

- ▶ When society **recognizes** that the exchange rate is overvalued, and the investment and growth rates, depressed, insatisfactory.
- ▶ And **accepts** the costs of transition: –shifting the exchange rate to the industrial equilibrium will reduce wages and increase the rate of profit. But soon wages will grow fast.
- ▶ It is possible to reduce inequality **without** reducing the rate of profit – by reducing rents or rentier capitalist and high salaries and bonuses of financiers.



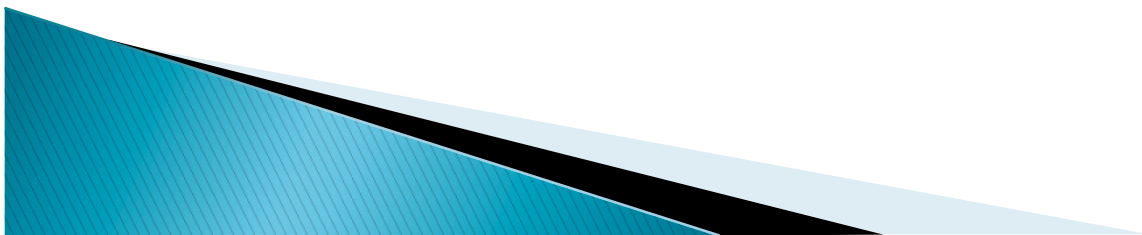
Main policy consequences for developing countries

- ▶ 1. Keep public finances **sound** and the state capable of playing a strategic role.
- ▶ 2. **Manage** their exchange rate (through capital controls and tax on exports of commodities).
- ▶ 3. Have a current account **surplus** if the country faces the Dutch disease. Never a déficit.
- ▶ 4. Direct investments – see next slide.



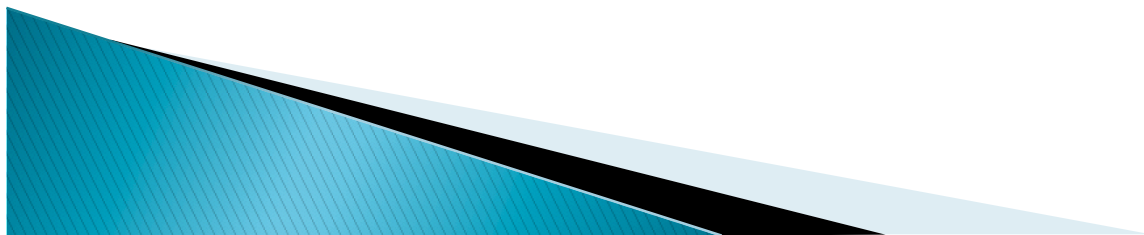
4.As to direct investments

- ▶ Given that (1) direct investments and loans **replaceu** rather than add to domestic capital; (2) that the country should have a **surplus** in the current account; and (3) that direct investments **occupy** the domestic market of developing countries without that these countries occupy the domestic markets of the rich countries,
- ▶ Investment directs only interest in so far as they bring technology (and for the foreign markets that sometime they open) not for their capital.



These ideas and models are in

- ▶ *Globalization and Competition*
(Cambridge University Press, 2010)
- ▶ “Structuralist development macroeconomics and new developmentalism” (*Brazilian Journal of Political Economy*, October 2012)
- ▶ And in the website: www.bresserpereira.org.br



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