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German economy depends on Russia, but a lot more on China's

Dieter Wermuth, Economist and Partner at Wermuth Asset Management

Impressed by unusually high inflation rates, media and politicians worry that the economy and the standard of living have become too dependent on Russia. As we will learn between now and next spring, cutting the Russia connection needs money and some time, as any major structural change, but it is a problem that the market economy can solve quite easily.

At the end of the day, the Russian dictator will no longer be able to extort Germany and the other European countries by manipulating the gas supply. Just the opposite of what he may initially have hoped for will happen: the EU will emerge as a more unified entity, the renewable energy sector will experience a new boom, with many additional jobs, and a further reduction of CO₂ emissions. Moreover, Germany's net capital imports from Russia are likely to reach 30 billion euros this year – in the balance of payments this is the accounting off-set of the bilateral current account deficit.

Russia, meanwhile, remains rather poor, given its generous endowment with natural resources. It is stuck in the commodity trap typical of many medium-income developing countries and still depends very much on the violent ups and downs of the world market prices for oil and gas. It has missed the opportunity to put its economy on a broader footing when the going was easier than today. Russia reminds me of Mephistopheles who had mischievously tried to wreck things but, after all had been said and done, had to admit that "(I am a) part of that force which, always willing evil, always produces good." Russia has created one of the crises which the EU seems to need for further integration.

Germany's dependence on China is an altogether different matter. In the first six months of 2022, goods exports to China were 7.1% of total exports, compared to Russia's share of just 1.1%. If the decades-old trend continues, China will be, before the end of the decade, the main non-European destination of German exports, ahead of the US. China's share in German imports has meanwhile reached 12.4%, compared to Russia's 3.0% - the explosion of gas and oil prices has not changed the fact that Germany imports four times more from China than from Russia.

From an economic point of view, a war between the West and China would have much more serious consequences than Russia's invasion of Ukraine. The whole value-adding process would be affected, including the all-important high-tech sector. Substituting sophisticated products is significantly more difficult than substituting gas and oil. For readers who understand German I recommend in this regard a [recent detailed analysis](#) by Jürgen Matthes of the Cologne Institut der deutschen Wirtschaft.

A common complaint in the press is that German firms continue to grow aggressively their direct investments in China, at the expense of domestic capital spending. A closer look shows that the situation is actually totally different: on a net basis, Germany has imported no less than 41 billion euros of Chinese capital in the first half of 2022, the equivalent of 2.2% of GDP.

Germany's trade with China, Russia and the US

		share of total exports ^{*)}	share of total imports ^{*)}	trade balance
		<i>percent</i>	<i>percent</i>	<i>€bn</i>
China	2002H1	2.1	3.1	-3.1
	2012H1	6.3	6.9	-3.6
	2022H1	7.1	12.4	-41.0
Russia	2002H1	1.7	2.0	-1.1
	2012H1	3.3	4.0	-3.5
	2022H1	1.1	3.0	-14.2
United States	2002H1	10.4	6.5	12.6
	2012H1	7.6	4.7	16.1
	2022H1	9.7	5.6	31.8
ad memorandum		total exports of goods and services	total imports of goods and services	
		<i>percent of German GDP</i>		
	2002H1	32.2	28.4	
	2012H1	46.3	40.1	
	2022H1	49.0	46.6	

^{*)} trade in goods

sources: Deutsche Bundesbank, own calculations

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The bottom line is that the division of labour between China and Germany (as well as the OECD region as a whole) has become more and more intensive and clearly benefits both sides. A war with the US and the rest of the West, possibly triggered by China's attempt to conquer Taiwan, would have much more catastrophic consequences than the present economic war with Russia. Let's hope that China's government won't ever find a pretext for irrational military adventures.

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For more information please contact:

Instinctif Partners // Lars Hofer
 E lars.hofer@instinctif.com
 T +49 162 562 8917

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About Wermuth Asset Management

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Investing (UNPRI) and UN Compact and is a member of the Institutional Investor Group on Climate Change (IIGCC), the Global Impact Investing Network (GIIN) and the Divest-Invest Movement.

Jochen Wermuth founded WAM in 1999. He is a German climate impact investor who served on the steering committee of "Europeans for Divest Invest". As of June 2017, he is also a member of the investment strategy committee for the EUR 24 billion German Sovereign Wealth Fund (KENFO).

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