

President: Prof. Achim Wambach, PhD

Code: _____

Research Department:

Company: _____

International Finance and Financial Management

Department: _____

P.O. Box 103443, 68034 Mannheim

Contact: _____

Tel. +49(0)621 1235 -148 / -311 / -368 / Fax -4223

Address Changes: _____

Project Team:

Are you the addressed person? yes no (e.g. deputy)

Dr. Frank Brückbauer, Thibault Cezanne, Dr. Michael Schröder

All information will be handled confidentially. Your responses will be analysed anonymously.

1. We estimate the current overall macroeconomic situation as being

	good	normal	bad	no estimate
Eurozone	[]	[]	[]	[]
Germany	[]	[]	[]	[]
USA	[]	[]	[]	[]
China	[]	[]	[]	[]

2a. In the medium-term (6 months), the overall macro-economic situation will

	improve	not change	worsen	no estimate
Eurozone	[]	[]	[]	[]
Germany	[]	[]	[]	[]
USA	[]	[]	[]	[]
China	[]	[]	[]	[]

2b. Please assess the probability of the following medium-term (6 months) developments of the overall macroeconomic situation in Germany (in per cent).

Improvement	No change	Worsening	Σ
			100%

2c. The probability of a negative GDP growth in Germany (quarterly growth of the seasonally adjusted real GDP) will be:

current quarter (Q1 2023): [] per cent
 next quarter (Q2 2023): [] per cent

7. In the medium-term (6 months), the following currencies compared to the Euro will

	appreciate	stay constant	depreciate	no estimate
US-Dollar	[]	[]	[]	[]
Yuan	[]	[]	[]	[]

8. In the medium-term (6 months), the profit situation of German companies in the following sectors will

	improve	not change	worsen	no estimate
Banks	[]	[]	[]	[]
Insurance	[]	[]	[]	[]
Vehicles/Automotive	[]	[]	[]	[]
Chemicals/Pharma	[]	[]	[]	[]
Steel/Metal Products	[]	[]	[]	[]
Electronics	[]	[]	[]	[]
Machinery	[]	[]	[]	[]
Private Consumption / Retail Sales	[]	[]	[]	[]
Construction	[]	[]	[]	[]
Utilities	[]	[]	[]	[]
Services	[]	[]	[]	[]
Telecommunications	[]	[]	[]	[]
Inform.-Technologies	[]	[]	[]	[]

3. In the medium-term (6 months), the annual inflation rate will

	increase	not change	decrease	no estimate
Eurozone	[]	[]	[]	[]
Germany	[]	[]	[]	[]
USA	[]	[]	[]	[]
China	[]	[]	[]	[]

4. In the medium-term (6 months), short-term interest rates (3-month interbank rates) will

	increase	not change	decrease	no estimate
Eurozone	[]	[]	[]	[]
USA	[]	[]	[]	[]
China	[]	[]	[]	[]

5. In the medium-term, long-term interest rates (yields on 10-year bonds) will

	increase	not change	decrease	no estimate
Germany	[]	[]	[]	[]
USA	[]	[]	[]	[]
China	[]	[]	[]	[]

6a. In the medium-term (6 month), the following stock market indices will

	increase	not change	decrease	no estimate
EURO-STOXX 50	[]	[]	[]	[]
DAX (Germany)	[]	[]	[]	[]
Dow Jones (USA)	[]	[]	[]	[]
SSE Composite (China)	[]	[]	[]	[]

6b. Six months ahead, I expect the DAX to stand at [] points. With a probability of 90 per cent the DAX will then range between [] and [] points.

6c. In view of the fundamentals of the DAX companies, the DAX is currently
 over-priced [] fairly priced [] under-priced []

Please also note the special questions on the following pages.

Additional questions on the attractiveness of different asset classes

1. How do you assess the return-risk profile of the following asset classes in the euro area for the next 6 months?
Please consider well-diversified indices.

My assessment of the return-risk profile is ...	strongly positive	slightly positive	slightly negative	strongly negative	no answer
stocks	[]	[]	[]	[]	[]
govt. bonds	[]	[]	[]	[]	[]
corporate bonds	[]	[]	[]	[]	[]
real estate	[]	[]	[]	[]	[]

2. How do you assess the return-risk profile of the following global asset classes for the next 6 months?
Please consider well-diversified indices.

My assessment of the return-risk profile is ...	strongly positive	slightly positive	slightly negative	strongly negative	no answer
stocks	[]	[]	[]	[]	[]
govt. bonds	[]	[]	[]	[]	[]
corporate bonds	[]	[]	[]	[]	[]
real estate	[]	[]	[]	[]	[]
gold	[]	[]	[]	[]	[]
commodities	[]	[]	[]	[]	[]
crypto currencies	[]	[]	[]	[]	[]

3. Did developments in the following areas lead you to change your assessment of the return-risk profiles of the following four asset classes (compared to September 2022) in the euro area? (+) = upward change, (-) = downward change

	stocks (euro area)	sovereign bonds (euro area)
economic outlook	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
ECB monetary policy	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
US Federal Reserve monetary policy	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
inflation outlook	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
political situation	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
current market valuation	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
Russia's war with Ukraine	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
Covid-19 pandemic	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
other:	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
	corporate bonds (euro area)	real estate (euro area)
economic outlook	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
ECB monetary policy	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
US Federal Reserve monetary policy	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
inflation outlook	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
political situation	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
current market valuation	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
Russia's war with Ukraine	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
Covid-19 pandemic	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []
other:	++ + 0 - -- no answer [] [] [] [] [] []	++ + 0 - -- no answer [] [] [] [] [] []

4. Over the coming 6 months, I expect the following correlations between the total returns of the following asset classes in the euro area

Correlation between returns	stocks (euro area)	sovereign bonds (euro area)	corporate bonds (euro area)	real estate (euro area)
stocks (euro area)	-	[dropdown]	[dropdown]	[dropdown]
sovereign bonds (euro area)	-		[dropdown]	[dropdown]
corporate bonds (euro area)	-	-	-	[dropdown]