Institut für Halle Institute for Economic Research Wirtschaftsforschung Halle



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IWH-FDI-Micro-Database

Questionnaire **Survey 2008**

In East Germany (including Berlin)

1. Round Services

2. Round Manufacturing

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1. How many employees do currently work in your firm?

<u>Note:</u> The number of employees entails full and half time employees, however, no internships, leasing workers or temporary personnel.

| Employees | Today |
|-----------|-------|
| Number | |

2. How will the total number of employees develop in 2009 in comparison to today? Please indicate the option ✓ that applies.

| Strongly decrease | Decrease | Remain unchanged | Increase | Strongly increase |
|-------------------|----------|---------------------|----------|-------------------|
| | | | | |

3. Please indicate the total turnover that you expect for your firm in 2008.

<u>Note:</u> In case your establishment is a bank, turnover is the sum of earnings from brut interest and commission/fees from own and commission business. In case of an insurance company, turnover is the sum of earnings from premium.

The turnover relates to the current calendar year, if this does not apply to your firm please indicate the turnover for the corresponding fiscal year.

| | Expected for 2008 |
|---------------------------------------|-------------------|
| Total turnover of your firm (in Euro) | |

4. How will the total turnover develop in 2009 in comparison to the current year? Please indicate the option ✓ that applies.

| Strongly decrease | Decrease | Remain unchanged | Increase | Strongly increase |
|-------------------|----------|---------------------|----------|-------------------|
| | | | | |

5. Please indicate the amount of total investment made by your firm in Germany in the period from 2005 to 2007.

| | 2005 until 2007 |
|--|-----------------|
| Total investment of your firm in Germany (in Euro) | |

| 6. | If you undertook investment in the period from 2005 to 2007, please indicate the share of total |
|----|---|
| | investment that was directed at expanding the business. |

<u>Note:</u> Investment directed at expanding the business rather than existing capital stock includes investment in new buildings, machinery, equipment, and software.

| | 2005 until 2007 |
|--|-----------------|
| Share of investment directed at expansion (in %) | |

7. How will your firms' investment in Germany develop in the period from 2008 to 2010 in comparison to the period 2005 to 2007? Please indicate the option ✓ that applies.

| Strongly decrease | Decrease | Remain | Increase | Strongly increase |
|-------------------|----------|-----------|----------|-------------------|
| | | unchanged | | |
| | | | | |

8. Did your firm undertake any foreign direct investment (FDI) in the period from 2005 to 2007? Please indicate the option ✓ that applies.

<u>Note:</u> Foreign direct investment involves the acquisition of a minimum of 10 per cent of equity in an existing legally independent enterprise abroad or the creation of a legally independent subsidiary/affiliate under your own control abroad. We do not refer to a subsidiary/affiliate under control of any of your own foreign and/or West German shareholders.

| | 2005 until 2007 |
|-----|-----------------|
| Yes | |
| No | |

If your answer to question 8 is "Yes", please continue with question 8.1 to 8.3.2, if it is "No", please go to question 9.

| 8.1 Please indicate the total amount of FDI of your firm in | the period from 2005 to 2007. |
|---|-------------------------------|
| | 2005 until 2007 |
| Total amount of FDI (in Euro) | |

| 8.2. Please indicate in which of the following regions your fi options ✓ that apply (multiple entries possible). | rm undertook FDI. Please indicate all | | |
|--|---------------------------------------|--|--|
| Region | 2008 until 2010 | | |
| North America (USA and Canada) | | | |
| EU-15 ¹ | | | |
| Switzerland – Norway – Iceland | | | |
| New EU member states (Accession 2004 und 2007) ² | | | |
| Remaining South East Europe ³ | | | |
| Commonwealth of Independent States (CIS) ⁴ | | | |
| China | | | |
| India | | | |
| South-East Asia ⁵ | | | |
| Please state any unlisted locations here | | | |
| | | | |
| | | | |
| 8.3.1 Does your firm's FDI involve an enterprise working at a process of your final product or the delivery of your ser applies. | | | |
| FDI involves particular part of your production chain | 2005 until 2007 | | |

Yes No

¹ <u>EU-15</u>: France, Great Britain, Ireland, Denmark, Sweden, Finland, Spain, Portugal, Netherlands, Belgium, Luxembourg, Greece, Italy.

² <u>New EU member states</u>: Slovenia, Estonia, Lithuania, Latvia, Poland, Hungary, Slovakia, Czech Republic, Malta, Cyprus (2004); Bulgaria and Rumania (2007).

³ <u>Remaining South East Europe</u>: Croatia, Serbia, Serbia-Montenegro, Bosnia-Herzegovina, Albania, Macedonia, Kosovo.

⁴ <u>GUS</u>: Armenia, Azerbaidshan, Byelorussia, Georgia, Kazakhstan, Kyrgyzstan, Moldavia, Russia, Tadzhikistan, Turkmenistan, Ukraine, Uzbekistan.

⁵ <u>South East Asia:</u> Brunei, Indonesia, Cambodia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand, East Timor, Vietnam.

| 8.3.2 | And (or) does your firm's FDI involve an enterprise that produces a final product or delivers a |
|-------|---|
| | service completely in a similar manner as your own firm in East Germany? Please indicate the |
| | option $oldsymbol{arVert}$ that applies. |

| Activity abroad similar to that conducted in East Germany | 2005 until 2007 |
|---|-----------------|
| Yes | |
| No | |

9. Does your firm plan any foreign direct investment in the period from 2008 to 2010? Foreign direct investment planned 2008 until 2010 Yes No

If your answer to question 9 is "Yes", please continue with questions 9.1 to 9.2, if it is "No", please move on to question 10.

9.1 Please indicate the total amount foreign direct investment earmarked by your firm for the period from 2008 to 2010.

| | 2008 until 2010 |
|---------------------------------|-----------------|
| Amount of FDI planned (in Euro) | |

9.2 Please indicate for which of the following regions your firm has earmarked the foreign direct investment in the period from 2008 to 2010. Please indicate all options ✓ that apply (multiple entries possible).

| Region | 2008 until 2010 |
|--|-----------------|
| North America (USA and Canada) | |
| EU-15 | |
| Switzerland – Norway – Iceland | |
| New EU member states (Accession 2004 und 2007) | |
| Remaining South East Europe | |
| Commonwealth of Independent States (CIS) | |
| China | |
| India | |
| South-East Asia | |

| Please indicate any other unlisted location here | | | | | |
|---|--|------------------------|-------------------------|-----------------------|--|
| | | | | | |
| | | | | | |
| L | | | | | |
| 10. | Please indic | cate the expected sh | nare of exports in to | tal sales of your fir | m in the current |
| | year. | | | - Fyrana | tod 2009 |
| Exports | (share of to | otal sales) | | Exped | ted 2008 |
| | | | | | |
| 11. | How will the | share of exports deve | elop in 2009 in compa | rison to the current | year? Please indicate |
| | the option 🗹 | that applies. | | | |
| Strongl | y decrease | Decrease | Remain unchanged | Increase | Strongly increase |
| | | | | | |
| | | | | | |
| | | ite the expected value | e of total intermediate | e inputs and other s | upplies as a share of |
| _ | total turnove | | | | |
| | | • | • • • | | red labour, external tion, representation, |
| | | = - | _ | • | cost, administration e and professional |
| associa | | as wen as cons | | | e and projessional |
| | | | | Expected 2008 | |
| Interm | Intermediate inputs and supplies (in % of total sales) | | | | |
| | | | | | |
| 13. Did your firm undertake any own research and development (R&D) or did it issue any R&D contracts to external providers in the period from 2006 to 2008? | | | | | |
| <u>Note:</u> Research and Development refers to experimental development, i.e. systematic creative work to broaden existing knowledge, to gain general applicable insights as well as the use of such | | | | | |
| knowledge for development of new products, services, and processes. | | | | | |
| | ch and Deve | lopment (R&D) | | 2006 (| until 2008 |
| Yes | | | | | |
| No | | | | | |

If your answer to question 13 is "Yes", please continue with question 14 to 17, if it is "No", please go to question 13.1.

Does your firm plan to conduct own R&D or to issue external R&D contracts in the year 2009? Please indicate the option ✓ that applies.

| Research and Development planned | 2009 |
|----------------------------------|------|
| Yes | |
| No | |

Please continue with question 18.1 if your firm did not conduct any R&D in the period from 2006 to 2008.

14. Please indicate your firm's expected R&D expenditures as a share of total turnover in 2008.

<u>Note:</u> R&D expenditure involves spending on internal and external R&D. Internal R&D expenditures refer to R&D personnel, tangible assets, and investment. External expenditures are related to R&D contracts with related or external firms or institutions. If you did not have any expenditure during 2008, please enter zero.

| R&D expenditure | Expected 2008 |
|--|---------------|
| R&D expenditures (in % of total sales) | |

14.1 How will your firm's R&D expenditures develop in 2009 in comparison to the current year? Please indicate the option ✓ that applies.

| Strongly decrease | Decrease | Remain | Increase | Strongly increase |
|-------------------|----------|-----------|----------|-------------------|
| | | unchanged | | |
| | | | | |

15. How many of your firms' employees work in the area of R&D currently? Please enter zero, if you have not any R&D employees currently.

<u>Note:</u> All persons employed directly on R&D should be counted, as well as those providing direct services such as R&D managers, administrators, and clerical staff. Please indicate the number in full time equivalence.

| R&D employees | Today |
|---------------|-------|
| Number | |

| 15.1 | How will your firm's number of R&D employees develop in 2009 in comparison to the current |
|------|---|
| | year? Please indicate the option $lacksquare$ that applies. |

| Strongly decrease | Decrease | Remain | Increase | Strongly increase |
|-------------------|----------|-----------|----------|-------------------|
| | | unchanged | | |
| | | | | |

16. Did your firm undertake any R&D cooperation with other firms or institutions in the period from 2006 to 2008?

<u>Note</u>: R&D cooperation does involve an active participation of your firm in projects jointly undertaken with other firms or non-commercial higher education/research institutions. This does not imply that both parties extract an economic value from this cooperation. Pure R&D contracts without any active participation of your firm are not considered as an R&D cooperation.

| R&D cooperation | 2006 until 2008 |
|-----------------|-----------------|
| Yes | |
| No | |

If your answer to question 16 is "yes", please also fill in question 16.1, if it is "No", please go to question 17.

16.1 With which of the following partners did your firm enter into an R&D cooperation? Please indicate all options ✓ that apply.

| Potential R&D cooperation partners | Yes | No |
|---|-----|----|
| Headquarter or another part of your enterprise group | | |
| External suppliers located in East Germany | | |
| External customer firms located in East Germany | | |
| Research institutions located in East Germany | | |
| External firms or institutions located outside East Germany | | |

17. Did your firm create any inventions that subsequently led to patent applications in the period from 2006 to 2008?

<u>Note:</u> It does not matter whether your firm filed the patent application or a headquarter, related firm, or individual person. Yet, it is important that it was based on R&D activity that was fully or partially conducted by your firm.

| Patent applications | 2006 until 2008 |
|---------------------|-----------------|
| Yes | |
| No | |

The final two questions deal with the issue of innovation in your firm. Innovations should be new for your firm, not necessarily for the market. It is not important whether the innovation was implemented by your firm alone or in cooperation with any other firm or institutions.

18.1 Did your firm implement any product innovation(s) in the period from 2006 to 2008? Please indicate the option ✓ that applies.

<u>Note:</u> A product innovation is the introduction of a good or service that is new or significantly improved with respect to its characteristics or intended uses. This includes significant improvements in technical specifications, components and materials, incorporated software, user friendliness or other functional characteristics. Purely aesthetic modifications of products (such as colour, style, and packaging) are no product innovation. The pure sale of an innovation that was neither developed nor produced in your firm does not constitute a product innovation in that sense.

| Product innovation(s) | 2006 until 2008 |
|-----------------------|-----------------|
| Yes | |
| No | |

18.2 Did your firm implement any process innovation(s) in the period from 2006 to 2008? Please indicate the option ✓ that applies.

<u>Note:</u> A process innovation is the implementation of a new or significantly improved production or delivery method. This includes significant changes in techniques, equipment and/or software. Process innovations can be intended to decrease unit costs of production or delivery, to increase quality, or to produce or deliver new or significantly improved products. Processes that were newly introduced to facilitate product innovations are also considered as a process innovation. Pure organisational changes or the introduction of new management techniques are not counted as process innovations in that sense.

| Process innovation(s) | 2006 until 2008 |
|-----------------------|-----------------|
| Yes | |
| No | |

Thanks a lot for your valuable information and time. Please let us know whether you would like to receive the results of the survey.