# **International Business and Government Relations** in Central and Eastern Europe:

Klaus E Meyer

and

Camilla Jensen

Copenhagen Business School<sup>1</sup>

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# **ABSTRACT**

The transition period has been a period of extraordinary politics. This chapter discusses how institutional change has created bureaucratic barriers to entry, but also windows of opportunity for foreign direct investment (FDI). The high costs and high investment risks associated with FDI in Central and Eastern Europe (CEE) are a reflection of the institutional development. Thus, inflows of FDI have been largest in those countries that made most progress in establishing a market-oriented institutional framework.

After outlining the macro-perspective, the chapter discusses how aspects of the institutional framework and FDI policy affect diverse types of investment projects. Acquisition and Greenfield investors are concerned about with different aspects of government policy: privatization and regulatory policies for acquirers and investment incentives, regional policy and special economic zones for Greenfield investors.

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<sup>&</sup>lt;sup>1</sup> Center for East European Studies, Copenhagen Business School, Howitzvej 60, 2000 Frederiksberg, Denmark. Tel. (+45) 3815 3033, Fax (+45) 3815 2500. E-mail km.cees@cbs.dk, cj.cees@cbs.dk, web: http://www.cbs.dk/staff/meyer

# International Business and Government Relations in Central and Eastern Europe

# 1. Introduction

Relationships between MNE and governments in Central and Eastern Europe (CEE) have been dominated by the region's struggle to shed legacies of central planning, and create prosperous market economies. This context has created special challenges for both MNE and local governments to establish relations with each other, understand each others needs, and to engage in mutually beneficial negotiations.

International organizations and foreign advisors aimed to influence the shape of new institutions. Yet governments had to balance external advice with domestic social forces and integrate new institutions with the existing economic, social and legal structures. Policy decisions during the period of radical change around 1990, such as methods of privatization, had long-lasting effect on institutions, but also on the distribution of wealth and power. In many countries, the institutional vacuum and weak legal framework in the early 1990s permitted a large extent of opportunistic behavior, rent shifting, bribery and corruption; and in some countries, vested interests have inhibited the pace of reform (Stiglitz 1999, EBRD 1999). Consequently, the process of building institutions in transition economies has taken more time than most reform scenarios envisaged in 1990.

Due to path dependency of institutions, extraordinary policies during this period and the inheritance from the previous regime shape the future institutional frameworks (North 1990, Stark 1992). The time of extraordinary politics and the pace reform depend on each countries so-called market memory (Wolf and Havrylyshyn, 2002). Some countries were considered among the developed economies prior to World War II while others have gone directly from a feudal or early capitalist system to a socialist system. Moreover, the distinct cultural and systemic inheritances influence informal institutions such as norms and values in these countries. Consequently, Eastern Europe may develop a distinctive forms of capitalism.

In this environment, government policy changes in the institutional framework, is of pivotal concern to foreign investors. During such periods of radical institutional change, businesses cannot base their investment decisions on present institutions, as they are often transient and in some cases even inconsistent. Thus strategic flexibility and the ability to adapt to volatile rules and regulations can

become crucial competitive advantages. The transition has moreover created specific policy-induced entry barriers, but also windows of opportunity for investors that established good relations or negotiated successfully with host governments.

Foreign investors are firstly concerned how governments drive the general progress of creating institutions for the market economy and lowering barriers to entry. However, Multinational enterprises (MNE) entering a country by acquisition of a local firm interact with local authorities in different ways than Greenfield investors. Investors by acquisition are concerned with privatization policies and with the regulations of markets for corporate equity (Meyer, 2002). They often face bilateral negotiations, or multiple potential investors bidding for the same asset. Greenfield investors in contrast can often choose between many alternative sites for investment. They would thus have stronger bargaining positions vis-à-vis authorities at central or local level eager to attract FDI (Meyer and Nguyen, 2003, Jensen and Mallya, 2003).

This chapter is structured as follows. Section 2 places the policy environment in CEE in a comparative context. We then review the impact of institutional development and government policy on foreign investment in Section 3. Section 4 and 5 focus on policy issues of concern to different types of investors depending on FDI entry-mode: acquisition vs. Greenfield. We conclude with an outlook on EU Enlargement, and point to the need for further research on the effect of policies on alternative types of FDI. We support our arguments with data on the policies adopted in the region, and with case studies to enhance the understanding of the relevance of the issues at firm level.

# 2. The Policy environment in CEE in a comparative perspective

Despite their distinct heritage, the countries of CEE appear to be converging toward development paths of other emerging economies at similar levels of income and development. According to the investment development path (IDP), government policies are in part predetermined by the country's level of development (Dunning, 1993; Dunning and Narula, 2000). The IDP stipulates a macroeconomic relationship between FDI, governments and development. Countries advance through the stages of development following five typical stages, yet their path is moderated by their policies towards international businesses. The underlying development paradigm behind the model is the linear or stages approach to development (Dunning, 1981).

The IDP proposes an endogenous relationship between the net-outward investment position (NOI per capita) of a country and its level of development proxied by GDP per capita. Transition economies are at different stages of this process. Bulgaria, Romania and the CIS (Commonwealth of Independent States) countries for which we have data (Ukraine, Belarus, Moldova and Russia) are at the Stage 1 or Stage 2 of their development process (Table 1). Their location advantages, inclusive government policies and the sophistication of market-oriented institutions do not suffice to attract major inflows of FDI, while they have little if any outward FDI. An outlier is Russia, which received considerable FDI in its oil and gas sector, while Russian MNEs in this sector start investing abroad (Andreff, 2003). Yet relative to the size of the country, both inward and outward FDI in Russia remain small.

#### **INSERT TABLE 1 HERE**

The Central European countries have reached a mature phase of stage 2, as they continue to receive large amounts of inward FDI. Outward FDI started, but primarily in form of 'indirect' FDI by affiliates of MNE, for instance Hungarian affiliates of western MNEs undertaking investment in Romania or Ukraine (Andreff 2003). The Baltic Countries fall between the two major groups of countries, with Estonia belonging to a later phase of the Stage 2, while Latvia and Lithuania are still at early phases of stage 2. Slovenia falls in a category of its' own, reaching Stage 3 on the IDP with outward FDI taking off (the change in the net outward investment position (NOI) was positive for the first time in 2001 (Svetlicic and Bellak 2001).

The IDP literature suggests that countries start to liberalize their trade and FDI regimes as they advance in their stage of development (Dunning, 1993, Dunning and Narula, 2000). In other words policy choices are to some extent endogenous to the IDP and hence the development process. Policies are typically import substituting and inward-looking at Stage 1 and Stage 2, when FDI inflows are moderate. Policies start to become more open and oriented towards attracting and incorporating FDI into the development process as countries approach Stage 3. Investment incentives geared toward foreign investors may be adopted at this stage. At stages 4 and 5, policies towards outward investments may become important.

Table 1 shows the level of external liberalization (foreign trade and exchange) in individual countries ranging from 1 (socialist system features e.g. foreign trade is

controlled by the state and the current account is not liberalized) to 4 + (standard for the most advanced industrial economies). These figures, albeit only a weak proxy for foreign investment legislation, indicate that liberal and outward oriented trade regimes are the rule rather than an exception among the former socialist countries, earning them the highest score in the EBRD assessment: 4 +. Only Belarus, Russia and Ukraine remain relatively unreformed or inward looking.

The EBRD's external liberalization index provides an indicator of the extent of liberal and non-interventionist investment regimes in terms of national rules and legislations. A more detailed picture is provided by particular rules and legislations related to FDI (Table 2): free establishment, equal treatment, foreigners ability to purchase land, non-selectivity, access to privatization and repatriation of profits.

#### **INSERT TABLE 2 HERE**

The rules and laws of the investment regimes in CEE largely confirm the evidence of the EBRD indices. Most countries offer highly liberalized regimes and often are ahead with legislative reforms relative to their level of development. Again the CIS countries stand out as the most inward looking and unreformed regimes with respect to foreign investment laws. However, this picture may still be too optimistic with respect of CIS in view to the actual investment barriers experienced by investors.

Free establishment and profit repatriation are the norm across the region. Purchase of land by foreign investors is feasible in most countries, except Bulgaria, Belarus and Ukraine; while non-selectivity of the regulatory regime is still a concern in Russia and Ukraine. Other countries, like Slovenia, chose privatization methods that transferred ownership to domestic new owners and did not offer direct opportunities for foreign investors. However, in the late 1990s, opportunities for greenfield FDI and acquisitions from private owners increased, such that the privatization methods become less important for the volume of FDI attracted by any country (Bevan et al. 2004). But new windows of opportunity may emerge with respect of acquisitions as insider privatised firms in CIS may at some point of time need to raise capital, and thus seek foreign investors.

For instance, survey-based research by the Confederation of Danish Industries (2003) demonstrates various barriers to investment such as non-tariff barriers, red tape, the quality and applicability of laws and corruption as experienced by Danish

investors in Eastern Europe since 1989. Based on in-depth interviews conducted with 45 firms in the period 2002-2003, the study shows an increasing gap between barriers to entry in the Western and Eastern parts of the region. Barriers are is far higher in the Eastern parts or the CIS countries even though it is often a matter of degrees. For example, the number of licenses necessary to operate a business in Russia is among the largest in the world, 19, whereas in Poland the number is 11 and in Denmark only 3. A similar example is corruption with Denmark being the 2<sup>nd</sup> least corrupt country in the world, Poland coming in as no. 45 and Russia at the bottom of the list in the 71<sup>st</sup> place.

Transition began from relatively similar starting points; however, the paths of transition vary considerably. Differences arise from both inherited features of the institutional framework, as well as from institutional reform during the early 1990s. Government policy has played an important role in shaping the evolution of new institutions.

#### 3. Institutional Development and International Business in CEE

The process of institutional development and divergence has arguably been the most important aspect of government policy affecting FDI in CEE. Economic institutions establish the rules and regulations for domestic economic actors as well as foreign investors. However, foreign investors as a powerful interest group may also influence the evolving institutions.

Institutions cover both formal institutions such as laws and regulations and informal institutions such as business practices and customs (North 1990). Recent research in both economics and business strategy has, in part thorough the analysis of transition economies, recognized the importance of institutions for business development and thus economic growth (Meyer and Peng 2003). The international business literature has long recognized the importance of government policy for the volume of FDI inflow and the strategies pursued by foreign investors. Institutional variables such as intellectual property rights protection (e.g. Oxley 1999) or political risk (e.g. Henisz 2000) have been incorporated in the study of foreign investment strategies, notably entry mode choice. However, the interaction between national economic institutions and enterprise level organizational strategies are still underresearched (Mudambi and Navarra 2002). This is particular relevant for transition

economies because the underlying economic mechanisms are typically underdeveloped.

For businesses operating in CEE, institutions are much more than background conditions. Eastern Europe has gone through a process of fundamental institutional change under pressure of both internal and external political, economic and social changes. Yet the remaining inconsistencies of institutions increase transaction costs, especially for new business relationships, and thus inhibits many potential transactions, in particular those of complex or long-term nature. The resulting coordination failure has been a major cause of the deep recession of the early 1990's (Swaan 1997). Yet it also affects international businesses with the transition economies. Western MNEs lack information on their partners; and they have to confront unclear regulatory frameworks, inexperienced bureaucracy and the weak enforcement of property rights (Meyer, 2001, Bevan et al. 2004).

The weaknesses of market institutions, and constraints on internalizing transactions, led to the widespread use of alternative, intermediate mechanisms of exchange through informal networks in CEE (Stark 1996), and even more in Russia (Puffer et al. 1996). Moreover, privatization created new forms of private ownership, including insider-owners and disperse shareholders without effective stock market governance. Some of the largest firms in the region are subject to weak governance while enjoying close contacts to government and, in some CIS countries, considerable barriers to entry. Yet other firms have gone very far in shedding these legacies of the 20<sup>th</sup> century. This diversity of governance mechanisms and of ownership patterns in the region may persist for many years.

Foreign entrants have to accommodate local institutions when designing an entry strategy. At an aggregate level, the stage of development of institutions is crucial to attract FDI, by reducing the transactions costs of setting up a local operation. Empirical research about the impact of host country institutions on the volume of FDI indicates the general impact of the institutional, social and legal framework. For example, Brenton et al. (1999) show an economic freedom index to be positively related to FDI flows in CEE.

Moreover, institutional variables influence specific strategic decisions such as the control, timing and location of foreign operations. Formal rules establish the permissible range of entry modes, for instance, with respect to equity ownership, and set the stage for possible bargaining between investors and authorities. Both formal institutions, such as the legal framework, and informal institutions, such as managerial networking, shape transaction costs in CEE, and consequently foreign investors' preferred mode of entry (Meyer 2001b).

Institutions and policy are particularly important when it comes to foreign investment by acquisition. In CEE, the institutions surrounding privatization set the context for foreign acquisition, as privatization policies and the policies affecting privatized firms have a direct bearing on the post-acquisition strategies (Meyer 2002) and performance (Uhlenbruck and DeCastro, 1998, 2000). We elaborate on these implications in section 4.

Bevan et al. (2004) investigate the impact of institutional development on FDI in transition economies and identify key factors by disaggregating subsets of institutional development. The results suggest that several institutional changes have particularly enhanced FDI receipts to transition economies:

- Development of private-owned businesses in place of state-owned firms;
- Development of the banking sector; but not necessarily the non-banking financial sector;
- Liberalization of foreign exchange and trade; but not necessarily of domestic markets and prices.
- Development of legal institutions; but not necessarily competition policy.

Contrary to their expectations, Bevan et al. (2004) find that domestic price liberalization and the development of competition policy do not appear to be significant in motivating FDI. This may reflect that the possibility of earning monopoly rents is attractive for foreign investors, but not for the customers in the host economy. Thus, policy makers also have to be aware that what is good for domestic economic development does *not* necessarily attract *more* foreign investors, though possibly *different* ones. For example, competition policy eases entry, but it makes it less attractive to acquire an incumbent monopolist. Governments privatizing telecommunications face a trade-off, as liberalization would reduce prices for consumers, but also reduces receipts from selling the incumbent state-owned service provider.

Competition is regarded as at least as important as privatization for enterprises to improve their efficiency - a result fully consistent with empirical research on

privatization in the West (e.g. Vickers and Yarrow 1991). Yet while many major Western privatizations are industries with natural monopolies that require complex regulation to create competition, most firms privatized in CEE in the 1990s enjoyed monopoly powers courtesy of past or present government policy. After privatization it is essential that market forces are set free by removing administrative constraints. Firms in transition frequently face soft budget constraints and obtain protected market positions of various sorts. In Russia, a particular problem appears to be the lack of domestic entry, and thus contestable markets, in part due to protective intervention by regional authorities (Broadman 1999).

The development of informal institutions of co-evolves with the establishment of formal institutions. This makes it difficult to show the *additional* impact of informal institutions. Bevan et al. (2004) find one result that can be explained by discrepancies between the development of formal and informal institutions. A Russia dummy variable, while negative and significant under most model specifications loses value when combined with legal effectiveness. The lack of effective law enforcement may therefore help to explain the poor FDI performance of Russia. Thus, investors are more concerned about formal institutions than about informal ones, unless informal institutions show highly unusual features.

In conclusion, government policy has been pivotal in creating new legal frameworks in transition economies, and indirectly influenced the social change that led to more gradual changes in informal institutions. Foreign investors have been affected by this institutional evolution while at the same time influencing institutional development. However, the research on which institutions are most cricical for

#### **BOX 1: OVERCOMING BARRIERS IN RUSSIA – THE DANDY WAY**

Despite reports of severe entry barriers in Russia there are also many examples of investors that have successfully overcome them and turned initial barriers into first-mover advantages. The Dandy case (a Danish chewing gum manufacturer acquired by Cadbury Schweppes in 2002) demonstrates this well. The company itself ascribes a great part of its success to the devotion of endless workign hours towards establishing strong networks in Russia. This was done at all levels of the company-country hierarchy from the national to the regional and local levels. The CEO of Dandy spent initially months on establishing relations with Russian politicians at the highest level through private meetings, attending trade fairs and foreign investor promotions. Subsequently Dandy's expatriate local management team turned its attention to the regional level whilst negotiating a special incentive package and analyzing the success of other companies having located in the Novogorod region. Having opened the factory focus turned to local administrators and not least to the extended community of the factory's workers through sponsorships, the media, arranging parties and participation in charities.

Source: Hansted (2003); and interview with former CEO of Dandy Russia Carsten Bennike.

economic development, or for attracting FDI, does not yet allow conclusive answers. Below, we suggest that it may be more appropriate to disaggregate FDI by project characteristics to better understand the link between government policy and FDI inflows.

# 4. Acquisition entry, and the privatization processes (1500)

At the onset of transition in 1989, state-enterprises dominated CEE economies, and the legal framework lacked provisions for the operation of firms in private ownership, let alone foreign ownership. This changed gradually, yet the institutional legacies induced many investors to partner with state enterprises. Joint ventures and acquisitions in the early to mid 1990's were generally related to the privatization process as foreign investors partners with, or took over state-owned firms. Especially large FDI projects were implemented by acquiring equity stakes in state-owned enterprises. Privatization thus offered unique opportunities for acquiring potentially lucrative assets at low prices. Yet early acquisitions also carried special risks: the valuation of former state enterprises in a rapidly changing environment was subject to high uncertainties, and the turn around the acquired business required major post-acquisition investments (Meyer and Estrin 2001).

The acquisition and the subsequent restructuring of former state-owned enterprises necessitate intensive interaction between the investor and multiple government authorities. The failure rate of acquisitions is high, even within and between mature market economies. Yet, managing an acquisition is even more daunting in transition economies where acquirers operate in an unstable institutional contexts, and may be subject to governmental interference at later times.

Privatization processes involve many stakeholders in addition to the government, typically represented by a privatization agency. Groups such as employees of the firm, the management, local authorities, national unions, and media often take an active interest in privatization (Antal-Mokos 1998, Meyer 2002). Moreover, governments rarely act as a homogeneous unit, but different agencies and politicians – like a local town major – pursue their own objectives. Managing the complex network of relationships is crucial for the success of the acquisition process (Figure 2).

#### **INSERT FIGURE 2 HERE**

Local stakeholders have diverse objectives, which may not always be compatible with those of profit-oriented investors. In addition, local governments, management and workers' councils with *de jure* or *de facto* influence on the negotiations complicate negotiation processes (Antal-Mokos 1998):

- Governments not only maximize their financial revenues, but also pursue broader social objectives. Consequently, privatization negotiations generally involve wider issues such as investment plans and employment guarantees.
- Formally, potential buyers negotiate with the privatization agency. Yet a large number of agents inside and outside the firm try to influence the agency through formal or informal channels. This could degenerate into internal 'politicking', where agents pursue individual goals to the detriment of the organization and potential foreign partners.
- Frequently, managers and/or employees have attained considerable influence, especially in Poland and in many CIS countries.

The involvement of multiple stakeholder groups often prolongs the negotiation process. As time passes, the competitive situation changes due to events both within the target firm and in its environment, as management may be unable to pursue strategic leadership while future ownership remains uncertain. Thus, the market position may erode, and tangible and intangible assets may deteriorate as insiders extract assets, key people leave, or the organization fails to invest. Such deterioration would diminish the firm's prospects after privatization.

All partners involved in a privatisation acquisition need to be prepared for such complex pre-acquisition processes by allocating sufficient resources and time to the negotiations. Relations with stakeholders other than the privatisation agency formally in charge have to be developed to anticipate and manage potential conflicts.

Yet, the governmental influence does not end with the formal privatization. Influences may be retained both direct, based on equity stakes of a state entity, or indirect. Political agents set regulatory policy, and they may exert moral suasion and political pressure in addition to interference based on specifically agreed terms in the privatization contract. State-owned enterprises often require deep organizational and strategic restructuring to be integrated in the investor's global organization. This

creates major managerial challenges for acquiring firms as the process and its political context are more complex that for conventional acquisitions (Meyer 2002). MNE would normally prefer to design and implement such strategies without outside interference to be able to focus on economic objectives.

Governmental agencies other than the privatization agency can assert influence via formal institutions. Industrial regulation and competition policy have a particularly profound influence on market structure and, therefore, on post-privatization performance (Uhlenbruck and DeCastro 1998). Privatization-related acquisitions from the late 1990's onward have been primarily in sectors that require substantive governmental regulation, such as telecommunications, banking and utilities. In these industries, the regulatory frame is key to privatization negotiations as the privatized firm may hold a monopoly position, or privatization is related to industry liberalization.

Governmental influence is most explicit where the state retains a minority share. Many acquisitions in the privatization process occurred in a staggered pattern, and were thus registered as JV although from the beginning the investor attained management control and envisaged the acquisition of full ownership. Such an arrangement permits acquisitions in a particular institutional context, and has little in common with conventional joint ventures. A temporary minority stake of a government may offer advantages to both partners. The government obtains some control over the firm's restructuring, and thus externalities created for the local economy, while capitalizing on the probable appreciation of the share value as the transition economy becomes less uncertain. Governments may also be reluctant to transfer control over firms deemed strategic, or trading with governmental institutions for both political and economic reasons (Wright et al. 1993).

Investors normally aim for full control of acquired businesses not only to reduce transaction costs but also to enforce faster turnaround. In this respect, foreign investors may dislike the possible government interference in strategic decisions, but would appreciate the risk sharing and the lower amount of capital to be raised at the outset. When sharing equity, the investor obtains access to local institutions and networks while sharing investment risk. If the acquirer attains management control, the influence of the co-owner on operational management is limited.

Furthermore, the interests of the government, especially those of regional or local authorities, may become more aligned with those of the acquiring firm if they

share the profits. This should reduce undue bureaucracy and regulatory interference, while providing access to important public and private networks. Such informal networks are vital for businesses in transition economies, especially in Russia (Puffer *et al.* 1996, Holden *et al.* 1998) and China (Peng & Heath 1996).

Hence, minority government ownership can have contradictory effects. In mature market economies, firms in mixed ownership may generate lower profits because governments aim at social rather than financial returns. Yet this does not translate to transition economies, where for example Tian (2003) finds an inverse-U-shaped relationship between state-ownership stakes and corporate performance. Residual state ownership thus has both positive and negative effects.

Informal institutions may moderate the new owners' control over the acquired business. Public opinion and, in consequence, political agents, frequently take an interest in formerly state-owned firms. This may trigger governmental intervention if the new owner's actions are thought not to be in the country's best interest. In addition to social objectives, politicians and bureaucrats may pursue personal objectives and engage in various form of rent-seeking behavior. This may foster corruption, as seen in Russia. Foreign investors have to distinguish legitimate social concern from individual rent-seeking behavior.

Acquirers thus have to be aware of potential conflicts with political agents, and of the social consequences of their corporate activity. Where legal and regulatory frameworks are not yet fully developed, unsolicited interference by politicians in former state-owned firms remains a possibility.

Moreover, the relationship with the local community is important in preventing conflicts. Showing social responsibility in the local community, implementing effective corporate communications, and establishing a friendly relationship with key political agents on the basis of high ethical standards can support corporate development. To this end, businesses have to monitor the political processes in the host society, just as they follow market trends.

More explicit governmental influence arises with rights retained in the privatization process. The privatization contract can create a principal-agent type relationship between the government and the acquirer beyond the privatization (Stark 1992). Deal terms can, for instance, stipulate employment guarantees, investment commitment, partial local ownership, or that the management team be staffed with nationals. The enforcement of such contracts, which were widely used for instance by

the East German Treuhandanstalt, is however problematic and may lead to ongoing negotiations.

In conclusion, foreign investors entering CEE by privatization-acquisitions typically have to negotiate with multiple stakeholders in the firm, the government, and society. The relationship between government and the foreign investor extends beyond the time of formal take-over of the firm as acquirers pursue the often necessary deep restructuring of the acquired firm, while governments or political groupings are concerned with the social consequences of such restructuring processes. MNEs aiming to enter a foreign country by acquiring a local firm thus are most concerned with the institutions governing markets for corporate control, which in CEE implies privatization policies, and policies vis-à-vis privatized enterprises.

# 5. Greenfield entry, and the bargaining for subsidies

Greenfield investors do in contrast not normally have to deal with privatisation agencies, or regulation of natural monopolies. Their investment rarely conflicts with existing power structures in bureaucracies or incumbent firms. Conflicts may arise with competitors or environmental groups concerned with the nature of the real estate chosen for investment, yet these are rarely major obstacles to FDI.

Greenfield investor's relationships with authorities are more likely aimed at realizing mutual benefits. If investors promise employment opportunities, technology spillovers and taxable revenues, local governments welcome them. Their eagerness to attract FDI may translate in competition between different authorities offering investment incentives, and provides considerable bargaining power to some potential investors, notably those considering large projects and aiming to serve more than local markets.

Investors seeking to establish production facilities for global markets often face a wide choice of locations. To produce goods that are subject to low transportation costs and be distributed easily to worldwide markets, investors can search worldwide for an optimal site. Especially if they do not require specific local inputs, but offer substantial potential spillovers to the local environment, they can use their leverage to negotiate with local authorities to obtain favorable conditions. Local or national authorities may be willing to offer not only financial and fiscal incentives (i.e. tax exemptions), but promise investment in infrastructure development.

Next we discuss governments' motivations for introducing incentive schemes and conceptual issues related to them, followed by a review of incentive regimes and investment policies implemented in different countries of the region. We then turn to the practical question of whether incentives actually influence investment decisions. We find positive evidence, but the magnitude of FDI attracted by these schemes is small

#### **5.1.** Motivations of for incentive schemes

A variety of incentives are offered to potential investors, the most common being tax holidays. Schemes may also add to the strategic-assets of the company, for instance by creating dynamic economies of scale in the location through investment in include protection from import competition as in the Central European car industry (Werner, 2003).

Incentive schemes abound in CEE at the turn of the century. They are likely to converge to the EU rules<sup>2</sup> as the CEE countries enter the EU, starting with the first wave in 2004. Many CEE countries will be allowed to offer incentives within the EU for some time either within the rules of the EU, or because of the transitory arrangements that are part of the accession process (The Commission, 2003). Hence, such schemes will continue to be important and may affect in particular location decisions of Greenfield investors offering large manufacturing projects. Moreover, the CEE countries entering the EU will have access to new resources through the structural funds, which may be used also for investment incentives. However, this may induce the new members to use more systematic and transparent rules and to abstain from anti-competitive or illicit practices.

The strongest impact of incentives schemes can be observed in the car industry, in combination with a host of other location advantages (Werner, 2003) – see also Box 2. This pattern may be replicated in other industries, if incentives help develop industrial clusters that might become regional hubs for production in the enlarged EU. However, the type of deal that the Czech government stroke with VW in

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<sup>&</sup>lt;sup>2</sup> Under EU rules, incentives may be used primarily for regional policy (including labour market and R&D policies) under the EU structural funds. For example, only the relatively poor regions (with GDP below 60 percent of EU average at present) are allowed within the EU to use incentives as a way to attract new businesses to their location. But many regions in Eastern Europe will fall in this category during the first decade of membership. For general exemptions for granting State Aid in the EU, see www.europa.eu.int/comm/competition/citizen/citizen stateaid.html.

the early 1990, which included for instance temporary infant industry tariff protection, would not be permissible under WTO rules, let alone EU membership.

The main effect of incentives offered on the rim of the EU appears to be to attract investments to one country under the nose of its neighbour, rather than raising overall investment in the region. This competition for FDI is intensifying before accession to the EU (UNCTAD, 2003). A similar battle for FDI on the Internal With high unemployment, slow economic growth, and the relative insecurity about what Enlargement will bring in terms of geographical reorganisation of industries, governments resort to incentive schemes as leverage when negotiating with potential investors.

For businesses, this creates financial advantages, but also risks negative effects on the public image, if for example it fails to balance government objectives connected to the incentive schemes and its own business objectives. Firms that participate in an incentive scheme, but subsequently do not live up its conditionality, can expect negative press reaction. This also holds true for firms that enter into a non-transparent deal with a government, which may make the public wonder what is kept secret. Incentive schemes are often linked to performance requirements, made attractive by a gift package of dollar bills. Failure to live up to the performance criteria may damage a firm's reputation and lead to complex legal issues and possible need to repay received subsidies.

# **BOX 2: THE EMERGENCE OF A CAR INDUSTRY CLUSTER**

The car industry is the most prominent example of how Brownfield investment opportunities along with Greenfield investments into special economic zones in various locations in CEE, spiced up by incentives may corroborate to establish a geographical cluster of producers. Research shows how the car industry in Poland, Czech Republic and Hungary is located within a radius of only 200 km. Hence agglomeration economies emerged thanks to a combined government strategy taking outset in the location of existing facilities. It has been enhanced by incentives and competition among neighbouring locations in different countries.

The symbiosis between government and international business in the car industry has created a critical mass in the industry. This policy opened opportunities for both acquisition and Greenfield FDI during a window of opportunity. It allowed investor to overcome the high barriers in the beginning of transition process and facilitated larger and more risky projects. The early entrants in turn created new windows of opportunity for later investors such as subsuppliers in the car industry. Investment barriers have come down faster than in other industries because of a fit between government and investor objectives. The Czech authorities recognized early that they would only be able to overcome the technological gap to the world car industry by attracting foreign investor, and inducing them to, in particular VW, to locate substantive value adding activity here. Ten years later, this has become the basis for one of CEEs strongest industry clusters.

Sources: Werner (2003), Meyer (2001).

Incentive schemes can broadly be divided into two groups: the transparent and publicly visible schemes and the less transparent schemes negotiated between top government and (typically very large) multinational investors on an individual case-by-case basis (UNCTAD, 2003). Transparent incentive schemes available to all investors meet certain criteria attract mainly medium and large investors with cost oriented motives. The non-transparent incentives are often associated with major multinational firms building government relations, which then can be viewed as a strategic asset. However, to our knowledge there exists very little research on how multinationals can build and exploit government relations in CEE, in part probably because of the non-transparent aspects of these deals.

#### 5.2. Empirical evidence

Table 3 gives an overview of incentive schemes in Eastern Europe, based on a study by Dresdner Bank (2003), complemented with qualitative information obtained from the homepages of national investment agencies.<sup>3</sup> Almost all countries in CEE offer some type of incentive scheme. The only exceptions are Estonia and Lithuania, which however offer some of the lowest corporate tax rates in the world. This shows how CEE countries seek to market their regions in the investor community in terms of cost advantages.

On a less regular basis, several countries also use incentives in relation to 'industrial parks' or 'technology parks'. These policies primarily focus on the provision of infrastructure or pools of labour with a specific skill structure. Most countries combine both types of incentives. However, in Table 3 also the usage of regular incentive schemes has been put in parentheses in those cases where a case-by-case approach has been the overwhelming one. For instance, Latvia and Lithuania fall in this category.

#### **INSERT TABLE 3 HERE**

Most CEE countries use economic zones as part of their FDI policies. The zones come in two formats:

- Free economic zones, where investors are exempted from paying customs duties or other taxes, possibly conditional on certain performance requirements related to employment or exports, and
- **Industrial parks**, where the aim is to build clusters of industry that will generate spillovers to the local economy.

Especially in the countries furthest to the east, incentives are tied to these zones, e.g. in Romania, Bulgaria and Poland and in CIS countries. The main performance requirements relate to job creation, and in some countries such as Hungary and Czech Republic also to the amount of capital invested. In practice, the requirement may not differ that much, as all countries aim to attract large investors with manufacturing

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<sup>&</sup>lt;sup>3</sup> For example, in the case of Russia, the information provided by Dresdner Bank is very scant. Visiting the official investment site of Russia (<a href="www.inves.ru">www.inves.ru</a>) reveals that Russia has adopted a case-by-case approach as the rules under which incentives may be provided are expressed rather vaguely.

projects to the least developed regions, either directly by setting job creation objectives or indirectly by creating special economic zones in the least developed regions with high unemployment. Hence performance requirements are overall not a major constraint for business, except perhaps in some of the countries applying a case-by-case approach where part of the package negotiated may include strict local content requirements. If the company subsequently divests prior to the termination of the incentive contract it must be prepared to pay back the value of incentives which may amount to as much as 50% of the original investment (Jensen and Mallya, 2002). Whether such contracts are enforceable is another matter.

# **BOX 4: SPECIAL ECONOMIC ZONES – WHY DO THEY OFTEN FAIL?**

Probably 90% of all the established special economic zones (SEZs) by governments around the world could be considered as failure since they attract very few investors. It implies that a lot of public effort and resources are wasted for very few social benefits. This is also often the case in Eastern Europe. Some of the obvious reasons are that too many zones are created that offer a very poorly differentiated product to the potential investors. Most SEZs or industrial zones that we reviewed in Eastern Europe offer basically investors the three same things: tax holidays, a greenfield investment site at a bargain and basic infrastructure.

Investment eager governments often forget to take outset in the existing industrial structure and hence the locally available resources including human capital and capabilities of local firms and institutions. This was the most decisive factor in explaining the large variance in performance of SEZs in Poland.

One of the worst performing is the Gdansk SEZ located in four different places at a radius of 20 km outside the main city of Gdansk. It only offers investors a very basic package and no local firms to interact with. During the 6 years of its existence it has only succeeded in attracting a total of 6 investors concentrating on labour-intensive assembly type of activities. At the opposite end there is the Katowice SEZ that is Poland's most successful. It counts more than 60 investors in various activities, sizes and with quite varying motives. Many local firms also participate. This zone was located in the heart of an already existing industrial district and it included old (former state owned enterprises) as well as new firms.

Source: www.paiz.gov.pl and regional investment agency homepages.

The scant empirical evidence on success with adoption of economic zones in Eastern Europe suggest only a marginal impact on the location strategy of investors (Jensen and Mallya, 2003). As Greenfield investments become more important where privatisation is completed, zones may become more important for investors' location strategy. But with rising income and wage levels in the EU accession countries, zones have to offer both incentives and attractive resource endowment, especially human capital, to attract investors.

Some countries offer incentives at several levels of government. In the Polish system, probably the most decentralised, incentives can only be negotiated with the local governors of the SEZs. Decentralization offers opportunities for entrepreneurial local authorities to create a more investor friendly environment where central reforms are sluggish or inconsistent, as observed in Vietnam (Meyer and Nguyen 2003).

In other cases (Czech Republic and Ukraine), the additional layers of government may pose both a blessing and a curse to the managers at the negotiation table. Investors may be able to negotiate higher subsidies if multiple sources of funds are available. At the same time, the danger of multiple requests for special favours increases, such that the net gain from obtaining incentives can be difficult to foresee, and costs of negotiating may exceed received benefits. Hence in countries where the incentive-negotiation environment is very complex (case-by-case approach, large size of informal economy and several layers of negotiation), such as Ukraine, competent legal counsellors may be a prerequisite to negotiating for incentives.

State capture through provision of incentives related to trade, e.g. negotiating a higher level of import protection in combination with incentives can be an important strategic aspect to investors not only in the CIS, but in all CEE countries (Werner, 2003). Hence Table 3 gives only indicative information about the prevailing nature of incentive schemes, while a case-by-case approach has been adopted all over the region vis-à-vis very large investors.

However, it is also likely that in the first group of countries in Table 3 (long-term EU candidates and CIS) a strong relationship emerges between the case-by-case approach to investors and corrupt behaviour by government representatives (UNCTAD, 2003). Since these countries are beyond the immediate reach of institutional spillovers from the EU, and have a high estimated share of informal economy (Johnson and Kaufmann, 2001), they may be more prone to adopt non-transparent incentive schemes.

#### **5.3.** Effectiveness

The most fundamental question posed to incentive programs is whether they can crowd-in FDI.<sup>4</sup> An issue of confusion is that the answer varies with the level of analysis: local, national, regional or global. The crowding-in issue is the most sensitive to discussion about global and regional distributional consequences of incentive programs (Oman, 2000). While it is possible that incentive programs do crowd-in FDI at both the national and global level, it is often so that these policies also are likely to incorporate beggar-thy-neighbor dimensions.

Many studies, even at the national or local level, suggest that incentive programs generally fail to crowd-in FDI (Morriset and Pirnia, 2000, Oman, 2000). In a panel analysis of the transition countries, Beyer (2002) finds that the announcement of incentive programs has among other factors little impact on their attraction of FDI. An earlier review of tax incentives in transition countries by Holland and Owens (1996) also concludes that incentives appear to play a marginal role in attracting investors. In a study of the Czech Incentive Scheme, Jensen and Mallya (2002) find based on survey data for 135 investors in manufacturing that at most the scheme succeeded in crowding-in total investments with 3-5% per year. However, within the target group of Greenfield investors in manufacturing the marginal impact is somewhat greater at 10 % per year.

This empirical evidence suggests that investment incentives schemes have become more systematic (transparent) and marginally more important to the location decision of Greenfield investors in large manufacturing projects in CEE. However, these incentives have mainly influenced the marginal cost of locating in one CEE country rather than another.

Incentives will continue to influence the location strategies of Greenfield investors after EU accession, since most of the CEE region will be eligible to use such incentive schemes in the foreseeable future. Moreover additional funds may be available when the EU programs are extended to accession countries. Countries with the administrative capabilities to manage incentives schemes such as the Czech

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<sup>&</sup>lt;sup>4</sup> Crowding-in is defined as a situation where incentives succeed in attracting investment projects that would not have taken place in the absence of incentives, e.g. they do not substitute for FDI that would have taken place irrespective of the availability of incentives.

Republic, Poland and Hungary may offer a major benefit to investors negotiating for incentives.

Overall, this active FDI policy is geared toward Greenfield manufacturing projects. We have not seen impact on service sector FDI, which is attracting increasing amounts of FDI due to liberalization in many service industries. Also, incentive schemes appear to be of little relevance for acquisition FDI. Thus this policy affects only a subset of all investors, though arguably a group that may generate substantive spillovers for the local economy.

# 6. Conclusion

The transition economies have gone through a rapid process of institutional development. This period of extraordinary politics created unique business opportunities for investors who could manage with governments in a rapidly changing context.

With the EU Enlargement in 2004, the period of extraordinary politics is coming to a close. Yet this does not imply an end to proactive FDI policies; rather, future policies will be adapted to the overall legal EU framework. The policy agenda is shifting. While some windows of opportunity are closing others are opening up. Rather than privatization, the main policy questions of the near future are likely to center around regional policy within the EU frameworks, EU competition policy in an enlarged Union and new opportunities in the CIS countries depending most on their progress with internal reforms and enterprise restructuring.

The relevant policy issues of concern to investors vary greatly with the type of FDI. This feature should also apply in other regions, and we thus propose that policy researchers differentiate more clearly the impact of policy on different types of FDI, for instance by mode of entry between FDI by acquisition and Greenfield respectively.

For FDI by acquisition, key concerns relate to the bargaining with privatization and regulation authorities and the restructuring of formerly state-owned enterprises. However, foreign investors increasingly acquire private firms. This reduces the intensity of their interaction with the authorities, yet when buying a recently privatized firm, they may still face deep restructuring to shed the legacy of a firm once run as a socialist enterprise.

Foreign investors pursuing Greenfield entry have more degrees of freedom with respect to their intra-country location choices. This gives them high bargaining power vis-á-vis local municipalities, and the opportunity to take advantage of special incentives in SEZs and industrial parks. For local policy makers, this raises the challenging policy issue of whether they want to attract FDI by offering special incentives, which might benefit the specific location but come at the cost of overall social welfare. Empirical evidence suggests that incentive are only effective to certain types of FDI, i.e. large scale manufacturing Greenfield projects that do not depend on specific locational advantages.

Underlying such differences are different relative bargaining positions of authorities and MNE. Governments aiming to attract foreign investors by selling a strong local firm, such as an incumbent telecom operator, have a valuable assets and thus often a strong bargaining position. It is less strong if they seek a partner for a loss-making firm in a declining industry such as steel. To attract Greenfield investors, countries offering distinct locational advantages such as an industrial cluster or human capital have stronger negotiation positions then those offering only financial incentives.

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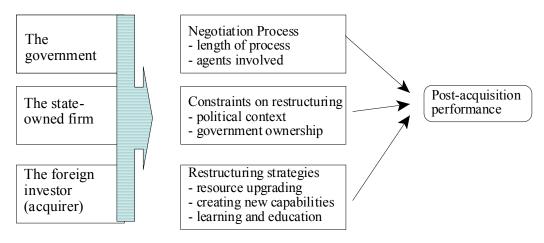
Table 1: FDI and Institutional development, 2001

FDI stock	NOI	EU	External	Privati-	Compe-	Legal
per	per	member-	liberali-	zation	tition	effective-
capita,	capita,	ship	sation	(large)	policy	ness
US\$	US\$					
ountries	<u>I</u>		1	1		_1
240	-215	No	4+	3	1	2
140	-135	No	2	1	2	3
490	-475	Cand.	4+	4-	2+	4-
920	-820	In 2004	4 +	3	2+	4
725	-710	In 2004	4+	3+	3	4-
140	-140	No	4+	3	2	4-
340	-335	Cand.	4	3+	2+	4
150	-50	No	3-	3+	2+	4-
95	-90	No	3	3	2+	3
ountries	•	1	•	•	•	1
2290	-1980	In 2004	4 +	4	3-	4
2610	-2525	In 2004	4 +	4	3	3
2375	-1935	In 2004	4 +	4	3	4-
1100	-1075	In 2004	4 +	3+	3	3
1130	-1060	In 2004	4 +	4	3	3+
intry		•			•	
1/115	1012	In 2004	4 +	3	3-	4
	per capita, US\$  ountries  240  140  490  920  725  140  340  150  95  ountries  2290  2610  2375  1100  1130	per capita, US\$ US\$  ountries  240	per capita, US\$         per capita, US\$         membership           ountries           240         -215         No           140         -135         No           490         -475         Cand.           920         -820         In 2004           725         -710         In 2004           140         -140         No           340         -335         Cand.           150         -50         No           95         -90         No           ountries           2290         -1980         In 2004           2610         -2525         In 2004           1100         -1075         In 2004           1130         -1060         In 2004	per capita, US\$         per capita, US\$         member-ship sation           ountries           240         -215         No         4 +           140         -135         No         2           490         -475         Cand.         4 +           920         -820         In 2004         4 +           725         -710         In 2004         4 +           140         -140         No         4 +           340         -335         Cand.         4           150         -50         No         3-           95         -90         No         3           ountries           2290         -1980         In 2004         4 +           2375         -1935         In 2004         4 +           1100         -1075         In 2004         4 +           1130         -1060         In 2004         4 +	per capita, US\$         per capita, value         member-ship sation         zation (large)           countries           240         -215         No         4 +         3           140         -135         No         2         1           490         -475         Cand.         4 +         4-           920         -820         In 2004         4 +         3           725         -710         In 2004         4 +         3+           140         -140         No         4 +         3           340         -335         Cand.         4         3+           150         -50         No         3-         3+           95         -90         No         3         3           countries           2290         -1980         In 2004         4 +         4           2375         -1935         In 2004         4 +         4           1100         -1075         In 2004         4 +         3+           1130         -1060         In 2004         4 +         4	per capita, US\$         per capita, US\$         member-ship sation         liberalisation         zation (large)         titition policy           countries           240         -215         No         4 +         3         1           140         -135         No         2         1         2           490         -475         Cand.         4 +         4-         2+           920         -820         In 2004         4 +         3         2+           725         -710         In 2004         4 +         3         2           140         -140         No         4 +         3         2           340         -335         Cand.         4         3+         2+           95         -90         No         3         3         2+           countries           2290         -1980         In 2004         4 +         4         3           2375         -1935         In 2004         4 +         3         3           1100         -1075         In 2004         4 +         3         3           1130         -1060         In 2004         4 +         4

Notes: column 4: Cand. = candidate country, membership forecasted for 2007. No = not member and membership not expected in the near future. Column 5 to 8: EBRD transition indicators, based on annual assessment by the Chief Economist's office of the EBRD, scale 1= 'socialist system feature' 4 = 'standard and performance norms of advanced industrial economies'.

Sources: Figure 1 and EBRD (2002): Transition Report, European Bank for Reconstruction and Development, London.

Figure 2: A Process Perspective on Privatization Acquisitions



Source: Meyer (2002).

Table 2: Investment rules and legislation in individual CEE countries

		Free establishment	Equal treatment	Purchase of land	Non- selectivity	Access to privatisation	Profit repatriation
Stage 1-2	Albania	$\sqrt{}$	$\sqrt{}$	(√)	(√)	$\sqrt{}$	$\sqrt{}$
3	Belarus	$\sqrt{}$	()	(-)	(-)	(-)	$\checkmark$
	Bulgaria	$\sqrt{}$	()	(-)	()	()	$\checkmark$
	Latvia	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	()	$\sqrt{}$
	Lithuania	$\sqrt{}$	$\sqrt{}$	()	$\sqrt{}$	()	$\sqrt{}$
	Moldova	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	()	()	$\sqrt{}$
	Romania	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	()	$\sqrt{}$	$\sqrt{}$
	Russia	$\sqrt{}$	()	()	-	(-)	$\sqrt{}$
	Ukraine	$\sqrt{}$	(√)	(-)	-	()	$\sqrt{}$
Stage 2-3	Estonia	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
	Czech Rep.	$\sqrt{}$	$\checkmark$	$\sqrt{}$	()	()	$\checkmark$
	Hungary	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	V	$\sqrt{}$	$\checkmark$
	Poland	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	()	()	$\checkmark$
	Slovak Rep.	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	()	()	$\sqrt{}$
Stage 3	Slovenia	√	V	(√)	V	(-)	√

*Notes*  $\sqrt{=}$  Fully applicable, ( $\sqrt{=}$  Applicable with some exceptions, (-)=Not applicable with some exceptions, -=Not applicable

Source: UNCTAD (2003): World Investment Directory, published by the United Nations Conference on Trade and Development on the Internet (www.unctad.org).

Table 3: Overview of regular incentive schemes offered in Eastern Europe

or	Tax holidays or subsidies (regular basis)		Strategic incentives	Special economic zones <sup>1</sup>	Performance requirements/ special objectives	
Bulgaria	(Yes)	28 % (20%)	No	6 zones	Tied to zones Job creation Case-by-case	
Romania	Yes	25%	Yes	30 parks	Size Tied to zones	
Russia	(Yes)	24%	No	5+ free zones	Size Tied to zones Case-by-case	
Ukraine	(Yes)	30%	No	15+ zones	Tied to zones Case-by-case Partly decentralised Size	
Estonia	No	26%	No	Ports only	No	
Latvia	(Yes)	19%	No	Ports only	Case-by-case Hi-tech	
Lithuania	(No)	13-15%	Yes	3 free zones + 2 parks	Very large size Case-by-case	
Czech Rep.	Yes	31%	Yes	13+ zones & parks	Size Job creation Corp. services & R Partly decentralised	
Hungary	Yes	18%	Yes	75+ zones & parks	Size Structurally weak areas, Environment	
Poland	Yes	27%	Yes & parks	14+ zones Fully decentrali	Tied to zones ised	
Slovak Rep.	Yes	25%	Yes	9+ parks	Job creation	
Slovenia	Yes	25%	No	8+ free zones	Job creation Partly decentralised Case-by-case	

*Notes*: <sup>1</sup> In 'free zones' (in short: zones) investors mainly benefits from lower taxes and trade duties. 'Industry parks' (in short: parks) have objectives beyond cost-cutting, such as trying to attract particular types of industry that match with already existing industries in the area or the skill-structure of the region.

Source: Dresdner Bank (2003): Investing in Central and Eastern Europe, Dresdner Bank AG, Group Economics, Frankfurt am Main, and the homepages of the national investment agencies in the Czech Republic (<a href="www.czechinvest.cz">www.czechinvest.cz</a>), Poland (<a href="www.paiz.gov.pl">www.paiz.gov.pl</a>) and Russia (<a href="www.inves.ru">www.inves.ru</a>).