

EFFICIENCY AND COMPETITIVENESS OF THE PRIVATE SECTOR IN VIETNAM

Prepared by: Nguyen Thi Tue Anh Luu Minh Duc

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ABBREVIATIONS

ASMED Agency for SMEs development

BOD Board of directors

CIEM Central Institute for Economic Management

EL Enterprise Law

EPZs Export-processing zones
FDI Foreign direct investment
FIES Foreign invested enterprises
GDP Gross domestic prodution
GSO General Statistic Office

ICT Information and communications technology

IZ Industrial zones

M&A Mergers & acquisitions MOF Ministry of Finance

MPI Ministry of Planning and Invesment

PCI Provincial competitive index

PFFCM Porter's five forces competitive model

PESTLE Political economic social technological legal environmental analysis

PSD Private sector development R&D Research and development

ROA Return on asset
ROE Return on equity
ROS Return on sales
SB Supervisory board

SMEs Small and medium enterprises

SOEs State-owned enterprises
TNCs Transnational corporations
WTO World Trade Organisation

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INTRODUCTION

The private sector has increasingly played an important role in the economic development of Vietnam. In the period from 2005 to 2009, the GDP average annual growth rate of the formal private sector was 13.87%, much higher than the rate of 7.83% for the whole economy; also the whole private sector has produced nearly half of GDP in Vietnam and created most of the jobs. Moreover, this trend has not changed much overtime as illustrated in figure A.

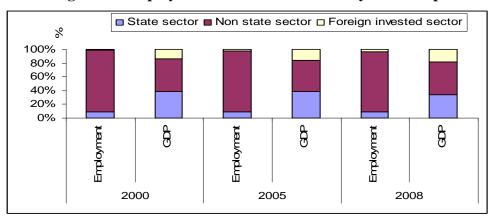


Figure A: Employment and GDP structure by ownership

Source: GSO

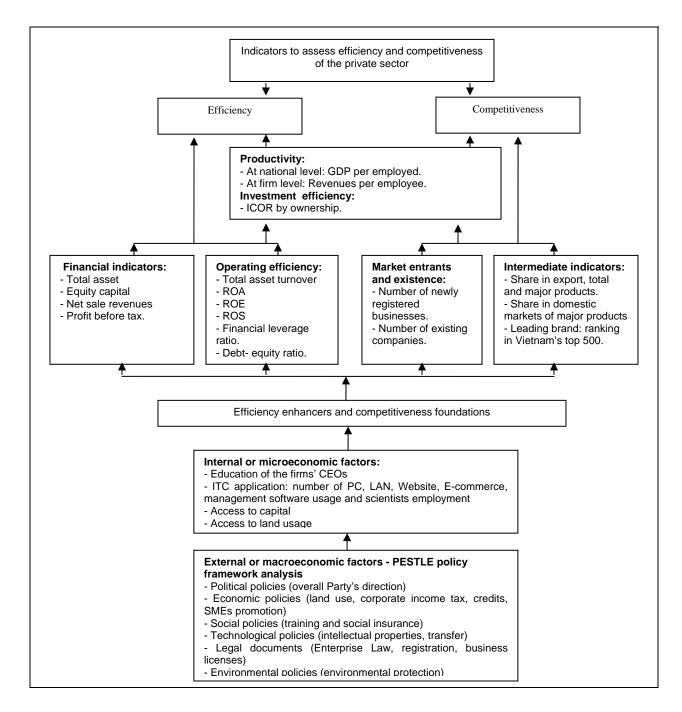
- However, the important contribution of private sector to the economy was though recognized, there are still debates and even critics over the relatively low level of productivity and competitiveness of the sector. In fact, the productivity of this sector grew at the highest rate of roughly 14% compared with 12.6% of the state sector and 1.2% of FIS during 2001-2008. Still, this growth rate could hardly help the private sector narrow the productivity gap with those of the two other sectors. Because of its biggest share in GDP, a low level of productivity of this sector should be seen as a serious matter for restructuring the economy to attain a higher level of productivity in the next stage of growth in Vietnam. Therefore, the paper is an effort to understanding factors that are behind the productivity growth of the private sector in Vietnam since it plays a key role in determining the efficiency and competitiveness of this sector.
- In Vietnam, there have been a lot of studies related to the private sector, especially since early 90s when the Company Law and Law on private enterprises went into effect in 1991. Yet, they mainly concentrated on evaluation of the private sector development from legal aspects and business environment. Recently, there have been some notable studies on

- ➤ Nguyen Dinh Cung, David Dapice (2004), "History or policy: Why is the Northern provinces not growing fast" was one of the first study raising issue of the productivity and tried to explain what is behind the phenomenal that the economies of Northern provinces are mostly less developed than those in the South. These authors come to the findings in regulatory regimes, which are less pro-reform in the North than in the South.
- Asia Development Bank (2005), "Private sector assessment", Strategy and Program Assessment, was a high-quality research on aspects of the private sector, including the private sector profile in the macroeconomics, the enabling environment aspects which comprise of policy, institutional and regulatory framework, and firm-level operation... It initiated a variety of strategy proposals for PSD, such as improving the enabling conditions, creating better business opportunities and promoting the private investment.
- Finn Tarp and John Rand (2006), "Characteristics of the Vietnamese Business Environment: Evidence from a SME survey in 2005". In this report, the authors have carried out a small interviewed survey of 2,821 firms to come out with several interesting findings on all aspect of the firm operation, including the growth, effects of bureaucracy, bribes, informal fees, tax evasion, employment, education, social insurance, production, technology, exports and sales structure, access to finance and investment.
- ➤ CIEM (2009), Report on Implementation of the Resolution No 14-NQ/TW of the Party Central IX of "Continuation to renovate the mechanism, policies, and create promoting conditions for the growth of private sector", focuses on policy analysis on the political perspective, yet it is rather weak in making an intensive assessment of the business efficiency of the private sector.
- Le Duy Binh (2010), "Quick Review on the Quality of Vietnam private sector during 10 years of Enterprise Law enactment", has good analyse of the financial indicators and employment data, yet it is mainly based on financial and economic indicators rather than the current policy framework.
- □ Although the above-mentioned studies are proved to be very useful for policy makers in different perspectives, despite their owned apparent limitations, none of them has taken an intensive look into the efficiency and competitiveness of the private sector toward boosting productivity growth as the final objective. This should be explained by the fact that efficiency and competitiveness are all brand new subjects which, in a few years, has

gained attention within the broad picture of the search for the country's economic strategy in the next phase of growth. It makes this paper different from other works which had been done before.

- To conduct this study, we intend to apply an analytical framework that is developed selectively based on the theory of the firm to assess the efficiency and Porter's five forces of competitive position model (PFFCM) to analyse the competitiveness of a firm. The theory of the firm tells us that a firm should be trying to enhance its efficiency to be able to survive and compete with its main competitors in the long-term. Therefore, increasing efficiency will boost the capacity of the firm without any change in the number of inputs employed. A firm has efficient production when it is operating at maximum output at minimum cost per unit of output. Based on this, efficiency is defined as a measure of how well the production process is performing. Thus, there are quite a number of indexes to assess efficiency, which can be named a few such as the labour productivity, the ROA, ROE, ROS which demonstrate how efficient the firm turn its inputs, assets and capital into the revenues and profit. However, these numerical figures do not always reflect the whole story of the sector development that also needs a closer look into the infrastructure, factorial conditions and policy, legal, and competitive environment in which private firms operate.
- To assess the competitiveness of a firm at micro-level, the FFCM model can be used with five sub-areas to be analysed, including competitive rivalry, new market entrants, supplier power, buyer power and product and technology development, whereby the core of the model is competitive rivalry. Yet, to assess the competitiveness of a business sector by using PFFCM model, however, is much more complicated because this model needs lots of information and data at firm level which are often not available in developing countries. These theories are often applied for assessing and analysing of a firm's efficiency and competitiveness; therefore, the framework being applied here is a mixed, comprising other indicators to assess the efficiency and competitiveness of the private sector for the whole country as indicated in the figure B.

Figure B: Analytical Framework for assessing efficiency and competitiveness of the private sector in Vietnam



In this paper, we will use two channels of data sources for the study which include statistics and raw data captured from Enterprises Surveys. Both were produced by the General Statistical Office of Vietnam. A comparative analysis will be also conducted for the aim of comparing some of these defined indicators with those of state and foreign invested sector at national level or of SOEs and FIES at firm level. At the moment, Vietnam's private

sector comprises of about 350,000 registered enterprises considering as the formal subsector, and roughly 4 million household businesses and 10,000 business farms as belonging to the informal economy. Thus, it is worth to note that besides of analysing the whole sector on aggregate indicators, we mainly focus the rest sections for critical assessment of the formal sector based on firm-level information which is collected more credibly in the GSO's newest Enterprise Surveys. It is strongly believed that this focal selection is quite necessary since only the formal sector is the organisational management entity that we can draw meaningful analysis and policy recommendations for improvements of the efficiency and competitiveness.

- □ The paper consists of three sections. Section 1 and 2 assesses the private sector's efficiency and competitiveness respectively. Section 3 analyses major factors which assumed to pose impacts on the efficiency and competitiveness of the private sector in Vietnam. The paper will come to conclusions with several major findings and recommendations which are expected to contribute to the project on "economic restructuring" prepared by Central Institute for Economic Management (CIEM).
- □ This study report is prepared by Dr. Nguyen Thi Tue Anh, Director of the Department for Business Environment and Competitiveness (DBEC) and Luu Minh Duc, MBA, researcher of the DBEC at the CIEM. The findings and ideals presented in the report belong to the study team and do not necessarily reflect the viewpoints of the CIEM or DFID.
- □ We would like to thank Dr. Nguyen Dinh Cung, Vice President of the CIEM, Ms. Pham Chi Lan and experts of DFID for their valuable comments. Finally, we also acknowledged the assistance of Mr. Le Phan, BA, and researcher at the DBEC in data processing for our study.

SECTION I

OVERVIEW OF THE PRIVATE SECTOR DEVELOPMENT IN VIETNAM

1.1. OVERVIEW OF THE PSD POLICIES

- Only since the early 1990s, the private business sector has officially been recognised as part of the multi-sectors economy with positive contributions to the national economic development in Vietnam. Still, the sector has been increasingly considered as one of the most important engines for the country's economic recovery, growth and poverty reduction just for the past 10 years.
- During the Doi Moi process, the governmental policies have increasingly aimed at liberalising business freedoms, promoting market entries, simplifying administrative procedures, reducing operational costs for the companies in this sector. The Private enterprise law and Company law, which were issued in 1990 (amended in 1994), created the first legal framework for the corporate governance by private ownership. Yet, the scope and scale of the sector's contribution to the national economy was quite limited in comparison with SOEs and FIEs sectors. With roughly 40,000 private enterprises were established by the time, the sector still comprises of individual firms quite small in size and weak in competitiveness. They had to cope with limited access to resources, high administrative costs, restricted business rights, discrimination and bias treatment; as a result, having a minimal contribution to the economic development (Pham Chi Lan, 2007).
- In fact, the private sector has only been rising strongly after 2000, when the Enterprise Law enacted. The East Asia financial crisis in 1997 caused the FIEs to shrink sharply; meanwhile the SOEs equitisation process had just been kicked-off, thus leaving them in inefficient operation. In that context, the internal- strength capitalisation and attraction of the within-population resources became an urgent demand for the economy continual growth. Meanwhile, international experiences show that the successful economic development of all "Asian dragons" had been based on the private sector. Therefore, the Enterprise Law issuance made breakthroughs to give all citizens the right to form enterprises without legal capital, and do businesses in all areas that are not forbidden by laws. Business organisation is opened to four basic types as the private enterprises, limited liability companies with up to two members, joint stock companies and partnership firms.

¹ The overall direction of multi-sectoral economic development was confirmed through Party's Convention VI, VII, VIII, IX in the beginning period of the *Doi Moi* process (from 1986- 2001).

Exporting rights are no longer confined to the SOEs monopoly, but encouraged for all private firms.

- □ Enterprise Law 2005 (EL) continues to make progressive improvements by creating a consistent and relatively equal legal framework for businesses of all sectors. The private firms, SOEs and FIEs are all organised in the same corporate organisational types and operate under the same legal environment. The EL also improved regulations of the corporate governance mechanism, the transitions between corporate types, and transactions among companies, such as joint ventures, or mergers and acquisitions. In addition, the Law tries to remove inappropriate administrative barriers and business licenses to reduce the start-up and operation risks and costs for the businesses.
- As Vietnam fully integrates into the world economy by joining the WTO, unfair treatments and barriers are more and more pulled down not only for the domestic markets but also the international ones. Further integration opens a lot of business opportunities for our private companies to have access to foreign markets and attract both the flows of foreign direct and indirect investment. Cooperative linkages and business opportunities have become diversed, such as the commercial franchising, exports leasing, trade representatives, and strategic partnership, M&A to bring the competitive advantages and international specialisation into full play, participating in the global distribution network and value chain.
- However, talking about the private businesses is mainly to talk about small and medium enterprises (SMEs), because most of the private firms (97%) are in this category. As raising the awareness of the increasing importance of the sector and SMEs in the national economic growth, the Central Party spent a separate Session and Resolution to fully create the political foundation to promote the sector's development (PSD).² Before that, the regulations on SMEs and supporting policies for SMEs development had been issued by the Government.³ The Prime Minister and related ministries have made a range of Decisions and Circulars to create the Fund for SMEs credit insurance, establish the Council for SMEs promotion, develop Human resources training programmes, the National focused trade promotion schemes, and form the technical assistance centres for SMEs in three central major cities. Additionally, the Agency for SMEs Development (ASMED) was established within the MPI ogranisation to manage the business registration activities,

² Resolution No 14-NQ/TW of the 5th Convention session, 9th Central Committee, 18/03/2002 on renovating the mechanism and policies, encouraging the private sector development.

³ Decree No 90/2001/ND-CP of the Government, 23/11/2001 on supporting the SMEs.

simplify relating administrative procedures relating to business start-ups, and develop promotional policies for the SMEs growth. The SMEs Development Plan from 2005- 2010 was approved in October, 2006. ⁴

1.2. DEVELOPMENT TREND AND ROLE OF THE PRIVATE SECTOR

1.2.1. Development Trend

□ Rapid Growth in Market Entries

Under the impacts of the above mentioned policy changes and legal regulations, the private sector has been booming in both of the number of newly-established companies and the amount of registered capital. It can be said that the sector has changed its face during the last ten years, and increasingly contributed to Vietnam's economic growth. The annual number of newly- registered enterprises increased sharply by 3.5 times in the period from 2000- 2008. Since 2007, this figure has started to be higher than the total quantity of company registration for the previous ten years, 1991- 1999. On average, the number of private enterprises has continuously risen at a rate of 17.8% annually.



Figure 1.1: The annual number of newly-registered private companies

Source: Agency for SMEs development (ASMED) statistics

By 2009, the total number of established companies reached 355,545 which were 7.2 times compared with the quantity at the end of year 1999. There were two significant milestones

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⁴ The PM's Decision No 193/2001/QD-TTg, 20/12/2001 on the Fund for credit insurance, and No 12/2003/QD-TTg, 17/1/2003 on the Council for SMEs promotion, No 143/2004/QD-TTg on the Programe for human resources training assistance; Decision No 236/2006/QD-TTg on approval of the SMEs development Plan 2005-2010; MPI's Decision No 290/2003/QD-BKH, 12/5/2003 on establishment of technical assistance centres for SMEs in Hanoi, Ho Chi Minh City, and Danang; MOFT's Decision, 24/1/2003, on the Trade promotion programe; MOF's Circular No 93/2004/TT-BTC, 29/9/2004, on the establishment and operation rule for the SMEs credit insurance fund, and other subordinating and admended normative documents.

leading to the rapid expansion of the private sector: (i) the Enterprise Law 1999 issuance; (ii) Vietnam membership to the WTO in 2006, which made the country to commit with international best practices and global rules of market liberalisation and regulatory reform, such as lifting unnecessary conditions of incorporation, common forms for corporate governance, licensing regulations, ect.

□ Rapid Expansion of Capital Investment

Along with the increasing high number of newly-established companies, the private sector's investment has increased from 13,833 billion (2000) to 144,914 billion VND (2006), ie. multiplied by ten times in six years, and continually boosted up to 569,514 billion VND in 2008.⁵ The second rise happened under the influences of the EL 2005, and the country's entry into WTO, when the restrictions on financial & banking sectors were eased. It shows the private sector is always sensitive to changes in the legal framework, international commitments, and financial – credit markets.

569513.9 600000 500000 400000 300000 256502.4 200000 144914.4 107272.4 76598 57964.8 100000 25610.4 13832.7 Ó 2000 2001 2002 2003 2004 2005 2006 2007 2008

Figure 1.2: Total registered capital of the private firms (2000-2008, bill. VND)

Source: ASMED, MPI

□ Industrial Allocation

According to the GSO's enterprise survey 2009, the number of private firms mostly increased in all industries, though unequally. Mining, water supply, construction, distribution, real estates, communications, professional services, education, healthcare, recreation are those increasing by more than 30% from 2007- 2008, the average expansion speed of the whole sector.

⁵ However, it should be added that the figures relating to the companies' capital has just certain meanings, since the enterprises owners and managers are responsible for the accuracy of the chartter capital when registering their companies. There are no bound official evidence to prove the actual capital investment.

Table 1.1: Industrial allocation of private firms (2007-2008)

No	Industry	2007	2008	Change (%)	Share in 2008
1	Agriculture and forestry	617	629	1.9%	0.34%
2	Aquaculture	1,238	1,084	-12.4%	0.59%
3	Mining	1,291	1,822	41.1%	1.00%
4	Manufacturing and processing	24,852	31,624	27.2%	17.30%
5	Electricity, gas, steam, hot water	700	784	12.0%	0.43%
	and air conditioners				
6	Water supply, litter and sewage	318	431	35.5%	0.24%
	processing				
7	Construction	20,010	27,106	35.5%	14.83%
8	Wholesale & retailing; reparation	59,719	79,005	32.3%	43.21%
	autos and other vehicles				
9	Warehousing and transportation	7,169	6,540	-8.8%	3.58%
10	Hotels and restaurants	5,764	6,747	17.1%	3.69%
11	Communications and media	2,048	3,090	50.9%	1.69%
12	Finance, banking and insurance	817	936	14.6%	0.51%
13	Real estates	2,198	3,063	39.4%	1.68%
14	Professional, scientific and	8,396	12,939	54.1%	7.08%
	technological services				
15	Business supporting services	3,044	3,642	19.6%	1.99%
16	Education and training	919	1,332	44.9%	0.73%
17	Recreation and arts	333	455	36.6%	0.25%
18	Healthcare and social assistance	396	581	46.7%	0.32%
	activities				
19	Individual and community services	789	999	26.6%	0.55%
20	Household- related services	3	11	266.7%	0.01%
	Total	140,621	182,820	30.0%	100.00%

Source: GSO, 2008 (based on VSIC2007- C1)

The manufacturing and processing industry, the second largest portion of the sector, which accounted up to 17.3%, also increased 27.2%, meanwhile the electricity and gas, which still represented a modest share of 0.43% in the total, only increased by 12.0%. Similarly, while the hotels and restaurants (3.69% in proportion) expanded by 17.1% and the business

supporting services (1.99%) by 19.6%, the financial and banking (0.51%) improved only 14.6%. Some industries even shrank, such as the warehousing and transportation (3.58%) by -8.8% and aquaculture (0.59%) by -12.4%. The slow growth of financial & banking and aquaculture could be explained by the degradation of the markets under the impacts of the global financial crisis in 2008.

□ Geographical Allocation

It can be shown in the table below that the private business registration has mainly focused in two regions- the Red river Delta and South East. They account for 70% of the national allocation of incorporation.

Table 1.2: Geographic allocation of private companies (2003-2007)

Year	2003	2004	2005	2006	2007
Red river Delta	32.1	32.4	33.6	31.2	31.5
North East	5.4	5.0	4.4	4.5	4.4
North West	1.2	0.9	0.9	1.0	0.9
Central North	4.5	5.8	4.3	5.6	5.1
Central coast	6.8	6.8	7.4	7.6	7.2
Highland	2.1	3.1	2.8	2.7	3.2
South East	38.3	35.0	37.7	39.5	39.4
Cuu Long river Delta	9.7	10.6	8.6	7.6	8.1
National	100	100	100	100	100

Source: ASMED, MPI

However, it is worth to note that the business presence in other regions, for example in the North West, North West and Cuu Long River Delta have observed a serious reduction. This result shows the big difference in infrastructural conditions between urban and rural areas. The newly-registered firms tend to concentrate only in and around two big cities of the nation: Hanoi capital and Ho Chi Minh City. Also, it is exposed that poor infrastructure conditions may hinder businesses to bring into full play the natural advantages of each province, such as the resources, tourism, or agriculture. The over-concentration in urban zones, of course, is perceived as normal rationale. Yet, it may lead to over-competition there, which hinders the growth of the private firms which are already in small scale and scope.

1.2.2. Role of the Private Sector

Contribution to GDP

The below figure of GDP contribution of all formal and informal sectors shows that the total private sector accounts for the greatest part, up to 46.9%, next is the SOEs which still holds a major role with 34.4% and FIES -18.7%. However, it can be seen that the performance of the private sector as a whole still depends on nearly 4 million households (30.1%). The role of the private sector in here is still quite limited (10.8%) beside of the informal household sector which still remains as the second largest contributor to the GDP.

45.00% 40.00% 35.00% 2000 30.00% 2004 25.00% 2005 20.00% 2006 15.00% 2007 10.00% **2008** 5.00% 0.00% State Collective P rivate Household FDI

Figure 1.3: GDP contribution structure by ownership (current prices, 2000-2008)

Source: GSO Statistics Year Book 2008

Nevertheless, it is also exposed that among all sectors, only the private and FIES have a continual growth through the years, while the SOEs's share increasingly declines. This trend is likely to remain in the coming time.

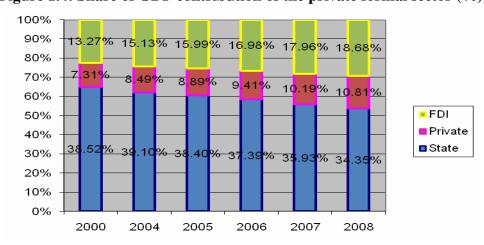


Figure 1.4: Share of GDP contribution of the private formal sector (%)

Source: GSO Statistics Yearbook 2008

The private formal sector's GDP has increased at over 10% annually during the last five years. Since 2004, the growth rate surpassed the FIES to be the highest-growing among sectors, which compensates the declining SOEs. This has made the private sector become

prominent engine for maintaining the GDP annual growth at 7.83%/year. As a result, the private sector's share in the GDP contribution has also been improved, from 7.31% in 2000 to 8.49% (2004) and 10.81% (2008). It is worth to note that during the time of financial crisis in 2008, the private sector GDP still grew at highest level among all business sector, showing its strength and resilience against reverse impacts from the crisis. Nevertheless, it would take a long time for the private formal sector to reach the scale of the SOEs and FIEs.

□ Contribution to Industrial Output

Vietnam economic development strategy has strongly highlighted the industrialisation and modernisation mission. With the current proportion of over 40% in the GDP structure, the industrial output growth has been seen as one of the most important index for the country's economic performance. According to the below table, the private sector's contribution to the national industrial output has observed the most impressive rise, from 15.2% (2003) to 24.3% (2007), whilst the FIES's growth is minimal and the SOEs greatly shrank.

Table 1.3: Industrial output structure (2002- 2007)

Year	2002	2003	2004	2005	2006	2007
SOEs	40.3	38.5	37.0	33.9	31.6	29.7
Private firms		15.2	17.1	19.2	21.6	24.3
Collective		1.4	0.5	0.5	0.4	0.4
Household		9.9	9.3	9.3	9.0	8.7
FIES	35.4	35.8	36.1	37.3	37.8	38.6
Total	100	100	100	100	100	100

Source: GSO.

It is also shown in this table that most of the household and collective (co-op) businesses (private informal sector) operate in non-industrial areas. Their contributions hereby are so limited and tend to reduce. Apparently, the industrial output is mainly come from formal sectors, with the order from FIEs sector as the greatest producer to SOEs and private companies. But, with the rapid growth as mentioned above, it can be foreseen that the private sector will soon become the leader in industrial production.

□ Contribution to Total Investment

The investment structure of each sector has also seen big changes in this period. As the equitisation was pushed ahead, especially after the IPO period during 2006- 2007, the proportion of the state-owned sector investment has gradually declined from 48.1% (2004)

to 28.5% (2008). The losing portion has been mainly filled by the FDI sector's increase, along with the new capital inflows. Although the private sector has gained a limited improvement from 37.7%- 40%, since 2007, it has swapped the SOEs to be the largest investor in the economy.

Table 1.4: The total investment structure by ownership (2004-2008, %)

Ownership	2004	2005	2006	2007	2008
State sector	48,1	47,1	45,7	37,2	28,5
Budget	23,8	25,6	24,8	20,2	16,2
State-owned credit	12,2	10,5	9,1	5,7	4,1
SOEs and other sources	12,0	11,0	11,8	11,3	8,2
Non-state sector	37,7	38,0	38,1	38,5	40,0
FIES sector	14,2	14,9	16,2	24,3	31,5
Total	100,0	100,0	100,0	100,0	100,0

Source: GSO 2008

Contribution to State Budget Income

The contribution of the private business sector in the state budget income structure has gradually increased in recent years. Its proportion increased from 6.5% (2001) to 10.6% (2007), equal to the FIEs sector, yet still the smallest contributors. In the coming time, the income from SOEs is likely to shrink, while those from the crude oil and trade activities are fluctuating. In that context, the contributions of the private corporate and individual income taxes will be prospective pillars for the state budget income.

Table 1.5: Budget income structure (2001- 2007)

Year	2001	2002	2003	2004	2005	2006	2007
Domestic income (excl. crude	50.7	51.3	51.7	54.8	52.5	52	55.4
oil)							
SOEs	22.3	20.2	18.9	16.9	17.1	16.5	18.7
FIES	5.5	5.9	6.5	7.9	8.4	8.6	10.6
Private enterprises	6.5	6.3	6.8	7.0	7.4	7.8	10.6
Households and individuals	16.4	18.9	19.5	23.0	19.6	19.1	15.5
Crude oil	25.3	21.4	24.2	25.4	29.2	29.8	23.8
Export-imports	22.1	25.5	22.2	18.3	16.7	15.3	19.6
Non-refund foreign assistance	1.9	1.8	2.0	1.5	1.7	2.8	1.6
Total	100	100	100	100	100	100	100

Source: GSO

■ Employment and Job Creation

The employment picture shows similar characteristics. The SOEs used to be the biggest employer in ten years ago, but has been declining by 21.7% from 2000-2008. Meanwhile, the private formal sector has grown so quickly at 17.6%/ year on average (2004-2008), and surpassing the SOEs since 2004 to be the largest employer. In 2008, it employs 4,420,780 people, equal to 2.7 and 2.4 times more than the SOEs and FIES, and 28% higher than the two sectors combined.

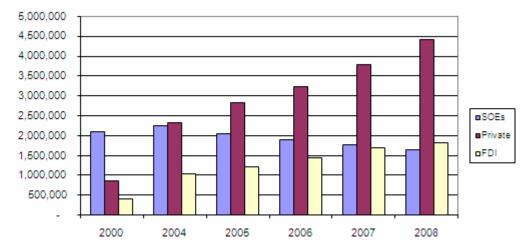


Figure 1.5: Total employment by ownership

Source: GSO statistic Yearbook 20009

In terms of structure, the private sector employment accounts for 56% of the total in business sector. The trend is also shown in the following figure that while the FIES employment is steadily increasing, the private sector is likely to bite into the SOEs much more rapidly.

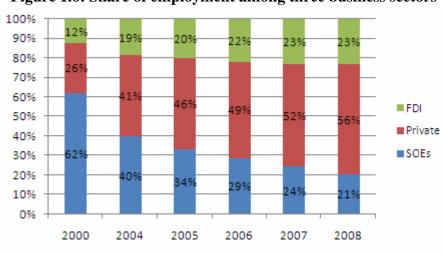


Figure 1.6: Share of employment among three business sectors

Source: GSO Statistics Yearbook 2008

In total, the private sector has been the biggest job creator during the last three years. In the peak time of 2007, the business sector as a whole created nearly 500,000 jobs, in which the private sector accounts for 50%. From 2002-2007, the total private sector created more than 4 million jobs, in which the formal corporate sector did 2.33 million.

300,000 250,765 250,000 219,745 193,862 200,000 74,551 2006 142,007 150,000 2007 **9**5,505 100,000 2008 50,000 20,209 0 FIEs Private

Figure 1.7: Number of job creation by ownership

Source: GSO Statistics Yearbook 2008

1.3. CHALLENGES OF THE PRIVATE SECTOR DEVELOPMENT

Obviously, there are significant opportunities for the development of the private sector in the years to come. Firstly, the role of private sector development (PSD) is more and more highlighted in political determination of both the Party and Government. In drafting six groups of solutions for the Socio-economic Development Plan (SDP) of 2011 and three grand breakthroughs for the 5- years SDP 2011-2015, the mission of 'establishing equally competitive business environment for companies of all sectors, enhancing competitiveness of the local firms' and 'completion of socialism-oriented market mechanism with focus on equal business environment and administrative simplification' are respectively put in the first place recently by the Party. Secondly, thanks to the rapid economic growth, Vietnam's market demand has quickly boomed. The country ranked as the most attractive retailing market in the world by the GRDI ranking in 2008. Though being significant deranked in 2010 due to the inflation crisis of the previous year, it can be admitted that the local market has been impressively expanded during recent years. As a result, there is clearly an opportunity for economies-of- scale improvement for the local firms, especially while the trade barriers to developed markets are more and more pulled down, the

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⁶ At the 13th plenary session of the 10th Party Congress, from 7-14/10/2010.

emerging markets of neighbouring countries as Cambodia and Laos are also great chances for Vietnamese exporters.

- □ Given the political determination, fundamental legal framework and policies which have been formulated as mentioned above, still there is always a large gap between them and the real effects in practice, especially in the context of low enforcement of the public sector and the great social inertia of such an economy in transition as Vietnam. It must be admitted that the pace of changes in policy mind-set for the public sector development (PSD) has taken place too slowly during a period of the past 20 years. The real changes in practice come even more slowly. It reflects the policy- making process where inexperienced policy-makers have to learnt from international best practices (mostly with technical assistance of international donors) to address demands for the solutions of practical problems rising from new economic actitivities. It can be said that the government has shown limited capacity and passive response. Radical reforms only did not come with a grand vision which can view the PSD as the pillar (or dynamic engine) of a long-term growth strategy of the national economy from the beginning of the Doi Moi. They only came, firstly after the Asia Crisis 1997, when FDI reduction made leaders think inside-out; secondly before the threshold of WTO membership in 2006, when the country had to prepared its legal framework to comply with the global play rule of natural treatment. The 10- years pace of policy adjustments can be seen as slow. So, it is right to speak that PSD policy reforms in Vietnam only take place under the external pressures, not from an internal activeness and strategic vision.
- Though the private firm quantity has been continually rising, a majority of them is small in terms of capital and employment sizes, crumbling, and running for short-term profit. More than 80% of the private firms have equity capital under VND 5.0 billion, and 87% using less than 50 employees (Le Duy Binh, 2010). In the ranking of the 500 biggest companies in Vietnam, the private sector accounts only less than 30%, in which many derived from the SOEs equitisation. In various aspects of competitiveness, such as the technological application, managerial skills, human resources quality, access to land, credit and overseas markets, the private sector is all less advantageous than SOEs and FIEs. Furthermore, these weaknesses often make the sector more vulnerable to negative impacts caused by any external shock or crisis, for instance, changes in market demands, price fluctuation, foreign exchange rate, interest rate, and inflation. Even more, it is worth to note that there are a large number of inactive companies that can not carry out the bankruptcy or liquidation filing procedures as regulated by laws. It reflects the inadequacies in related legal

regulations which hinder the dynamics and flexibility that should be seen as the private sector's strengths.

- However, the private sector also has to face with great challenges. Firstly, the room for policy manoeuvre has been increasingly shrunken due to restrictions of the international commitments. On the one hand, the Government has to end preferential treatments for SOEs which means private firms are less disadvantageous. On the other hand, industrial policies and rewarding incentives promoting investment in certain areas, to which many private exporters are subjects, have also been withdrawn. Consequently, the domestic market is now more open and equal not only for the competition between companies of the private and state sectors, but also of the foreign ones. According to WTO commitments, the overseas legal person can export directly into Vietnam's local market without local importing-intermediaries or representatives. Moreover, the international trade integration will be increasingly deepening, for example, by 2015 according to the Regional Tree Trade Agreement ASEAN- China (ACFTA), 90% of the exporting goods from China will be subject to 0% tax. If the local firms are not well prepared for better capacity and competitiveness as mentioned above, the new international competition will be so harsh for them right in the domestic market.
- ☐ In sum, there are both opportunities and challenges that the private sector is facing in the coming period. Yet, difficulties seem to be heavier if the government does not have an appropriate preparation strategy, including specific policies and measures to critically improve the local business environment and boost the private sector's competitiveness as the international integration process is deepened with roadmaps of WTO, RFA, BTA commitments applied.

SECTION II

ASSESSMENT OF THE PRIVATE SECTOR'S OPERATING EFFICIENCY AND COMPETITIVENESS

In this section, both of the aggregate indicators of the whole private sector at national level and the firm-level indicators of the formal sector will be assessed. The labour productivity and ICOR efficiency are two important indexes to be drawn to analyse the sector at aggregate level. In the following part, major aspects of efficiency and competitiveness of the private sector will be evaluated and compared with those of the rest two sectors upon several business operational indexes. From these results, the picture of the operation efficiency and competitiveness of the private sector is to be described more clearly.

2.1. LABOUR PRODUCTIVITY AND INVESTMENT EFFICIENCY OF THE PRIVATE SECTOR

□ Labour Productivity

Labour productivity is the focal point of the efficiency and competitiveness measurement. However, it is quite hard to produce accurate and reliable results hereby. Yet, the issue is more complicated than simple math of the division between the added- value made by an employee. The technical factor plays its role here. For example, the crude oil industry surely claims the most productive field. Yet, could Vietnam economy only focus in crude oil exploration? Otherwise the textile and garment should still be encouraged to create job and solve poverty reduction and hunger alleviation task? Thus, we only introduce the aggregate figure on labour productivity to acknowledge that many related factors and indicators are analysed the full picture of the sectoral efficiency can be attained.

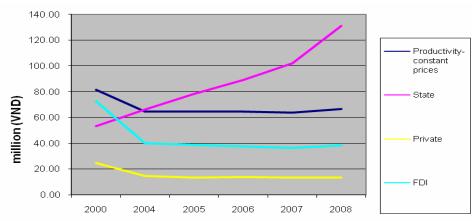


Figure 2.1: Productivity by ownership (constant prices)

Source: GSO Statistics Yearbook 2008

As the below figure shows, the labour productivity of the private sector is the lowest among all business sectors. One employee in the private sector contributes only VND 13.36 million of GDP at the 1994 constant price in 2008, next is the FIES (3.0 time higher); while the SOEs seems to be the most productive (nearly 10 time higher). In fact, it can be explained that huge amount of labour employed by the private sector has diluted its result. There may be more explanations, as being mentioned earlier, many highly value- added industries are under the SOEs and FIES operation; crude oil and other mineral exploration are examples. Still, it can be drawn that the private firms and FIES engage in labour-intensive areas more than the other sectors. Additionally, it is important to note that the productivity levels of the private and FIES sector have stood nearly the same at low during the last five years. Only the SOEs show improvements, which certainly come from labour-reduction effect of the equitisation process, especially during the high-growth period of the financial and stock markets.

□ Investment Efficiency

By calculating the ICOR we find that the private sector is still the most efficient one. In 2007, to generate 1.0% GDP, the private sector needs only 3.74%, SOEs (8.28%) and FIES (4.99%) increase in investment capital. Although the general average ICOR tends to increase during the last ten years, and so does the figures of each sector; the private sector's ICOR is still rising the most slowly in compared with the SOEs.

Table 2.1: ICOR by ownership (%)

		-	
	1996	2001	2007
Total	3.44	5.14	5.38
SOEs	3.5	7.42	8.28
Private	2.31	2.63	3.74
FIES	5.82	6.29	4.99

Source: GSO.

In fact, it is not contradictory between the productivity and ICOR calculation results as it seems. They shows that private sector are found mainly in labour-intensive fields, whilst the SOEs in capital-intensive ones. More importantly, the former has low productivity, while the latter has low capital efficiency. It is also worth to draw that the SOEs has a clear advantage of access to capital and credit over the private sector, though taking into account the historical factor that almost the SOEs have been established longer than the private ones. In the next sections, we will look more into indicators at micro-level of the private formal sector to have more detailed assessment of the efficiency and competitiveness issue.

2.2. EFFICIENCY OF THE PRIVATE SECTOR AT FIRM- LEVEL

2.2.1. Corporate Financial Indicators

□ In this part, we are to compare the financial size of the private firms and those of the SOEs and FIES sectors, both in the total and on- average figures. The indicators mainly include total asset, equity capital, sales revenue, and profit before tax and employment. These are calculated based on the results of Enterprises Surveys conducted by GSO from 2006-2008.

□ Total asset

The rapid inflow of private firms has helped this sector to accumulate the greatest total asset since 2007 in compared with the state-owned and foreign invested enterprises.

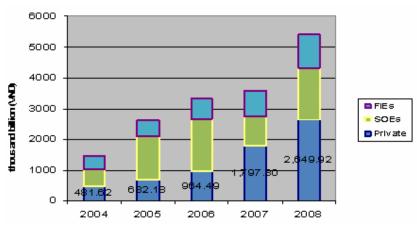


Figure 2.2: Total asset by ownership

Source: GSO Statistics Yearbook 2008

In terms of the total business sector's asset structure, the private sector has increased its share from 26% (2005) to 49% (2008), the SOEs shrank from 54% to 31%, while the FIES nearly maintained at 20% during the same period. That means the private sector is replacing the SOEs to be the biggest asset holder. If its growth rate is kept at 54.2% as during the last five- years, its total asset will be VND 54,940 thousand billion, accounted for 60% of the whole corporate sector's total asset by 2015.

The total asset on average has also recorded a remarkable expansion, yet at a lower speed than the total figure due to dilution by the quantity of newly established firms. For five years, a private company has more than doubled its total asset from VND 6,130 million in 2004 to VND 14,498 million. The increase rate on average was 25.1% annually.

However, the average scope of each company in private sector is much smaller than competitors in SOEs and FIES. And this situation seems to be unchanged. It is not to

mention that if compared with international competitors, the asset value of the whole private business sector in 2008 is just equal to a medium TNC in the US.

600,000 500,000 400,000 Private 300,000 ■ SOEs 200,000 FIEs 100,000 14,4 12,7 6.9 8.23 6,13 2004 2005 2006 2008 2007

Figure 2.3: Total asset value on average (mil. VND)

Source: GSO enterprise survey 2009

□ Equity Capital

The equity capital of the private sector has continually increased, making its share in the total business sector rapidly improved from 34% in 2006 to 47% in 2008, and the SOEs and the FIES shrunken from 39% to 31% and 27% to 22% in the same period.

2,500
2,000
1,500
1,000
1,000
342 23
2006
2007
2008

Figure 2.4: Equity capital structure of all business sectors

Source: GSO Enterprise Survey 2009

However, the equity capital on average is found to be with similar features with total asset that the private sector record higher amount in total figure thanks to its dominating quantity, making them typically in much smaller scale.

The figures also show that, in 2008, an average private firm is just equal to 2.8% and 6.7% to a SOE and FIE respectively in terms of equity capital. Additionally, the growth rate in equity capital on average of the private sector was 35.2%/ year, much higher than increase

in total asset on average (25.1%) shows that private companies took the financial leverage opportunity thanks to the credit boom, especially during 2006-2007, less than the SOEs (21.4%-66.5%). It can be seen that most of the corporate establishment (SMEs start-up) are funded by the capital from entrepreneur's owned savings, and borrows from family and friends. Once again, in comparison with international competitors, Vietnamese private firms are so less capitalised. In Taiwan, the capital of registered companies is USD 2.4 million (VND 45.6 billion), nearly 9 times greater than our company's.

200,000 180,000 160,000 140,000 120,000 ■ Private 100,000 ■ SOEs 80,000 FIEs 60,000 40,000 20,000 4,68 5,16 2,92 2006 2007 2008

Figure 2.5: Equity capital on average of private sector (mil. VND)

Source: GSO enterprise survey 2009

□ Sales Revenue and Profit Before Tax

The figures of net sales revenue and profit before tax also show that private companies on average are just tiny competitors before giants from SOEs and FIES. The much smaller size of the private firms in general will surely affect the corporate capitalization and reinvestment capacity. The advantages of capital strength and accumulation, economies of scale belong to SOEs and FIES. Thus, it explains why private companies are much longer (or can not) to grow to big scale, and are so vulnerable in the competition.

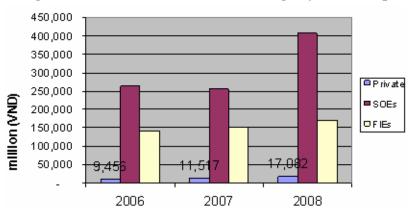


Figure 2.6: Net sales revenue on average by ownership

Source: GSO Enterprise Survey 2009

In terms of international comparison, the sales revenue of companies in the UK is about USD 3.0 million. Typically, the firm of 1-4 workers sells 500,000 USD/ year; and the one of 5-9 workers sells USD 1.2 million (VND 22.8 billion). That means our companies are just equal to a micro-level company in the UK.

Table 2.2: Profit before tax on average by ownership (mil. VND)

Year	Private	SOEs	FIES
2006	178	15,233	20,708
2007	332	15,796	20,326
2008	192	24,565	18,508

Source: GSO enterprise survey and statistics Yearbook 2008-2009

2.2.2. Corporate Operating Efficiency

Corporate operating efficiency can be measured by several indicators such as the sales on asset, ROA, ROE, ROS, debt on asset, debt on equity ratio. These will help us to know if the private firms use their asset, equity capital efficiently, and how they employ the external financial opportunities to lever their capital strength.

□ Total Asset Turnover

The statistics shows that the private sector employs asset much efficiently than SOEs and FIES. If an average SOE and FIE can only generate 0.8 and 0.89 VND of sales revenue respectively from 1.0 VND asset, the private firm can produce up to 1.18 VND of sales revenue.

Table 2.3: Total asset turnover by ownership

Year	Private	SOEs	FIES
2006	115%	55%	91%
2007	90%	90%	87%
2008	118%	80%	89%

Source: GSO enterprise survey 2009

Nevertheless, the private sector shows a clear improvement of efficiency in asset formation. In 2006, one employee in the private enterprises could create VND 320.37 million of assets, in compared with 498.3 million and 980.8 million VND by those in FIES and SOEs. Yet, by 2008, the private sector surpassed the FIES and only achieved less productivity than SOEs.

Table 2.4: Total asset/ employee (mil. VND)

	2006	2007	2008
SOEs	980.82	717.88	1162.38
Private	320.37	509.53	629.63
FIES	498.30	546.53	625.04

Source: GSO enterprise survey 2009

□ Return on Asset (ROA), Return on Equity (ROE), Return on Sales (ROS)

Figures also show that it is more expensive to create a job in the SOEs and FIES sectors than the private. And this trend seems to be unchanged for the time being.

Table 2.5: Equity capital/ employee (mil. VND)

	2006	2007	2008
SOEs	229.60	225.44	436.46
Private	113.68	186.53	224.07
FIES	212.36	220.19	249.37

Source: GSO enterprise survey 2009 and statistics Yearbook 2008

However, all figures evaluating the profit with total asset, equity capital and sales revenue reveal contradictory results. The FIES operate the most efficiently, and the SOEs and private firms stand the least.

Table 2.6: Return on asset, equity capital and sales revenue by ownership

Year		ROA			ROE			ROS	
1 Cui	Private	SOEs	FIES	Private	SOEs	FIES	Private	SOEs	FIES
2006	2.5%	3.4%	14.5%	6.1%	13.2%	31.0%	1.9%	5.6%	14.5%
2007	3.3%	6.2%	13.3%	7.1%	17.4%	29.0%	2.9%	6.1%	13.6%
2008	1.5%	5.4%	10.6%	3.7%	13.3%	24.3%	1.1%	6.3%	10.9%

Source: GSO enterprise survey 2009

Why are the private indexes incredibly low or even below the interest rates which means unverifiable to an investment decision? There are a number of explanations, as follow:⁷

Tax avoidance: According to some experts, these figures should be sceptical since it is a common wisdom that private companies often have more than one accounting books, in which the formal one is adjusted (reducing profit) to avoid corporate

⁷ Most of these ideas are excerpted from Md. Pham Chi Lan, at the workshop on Private sector efficiency measurement and investment promotion policies at CIEM, 10 October 2010.

- income tax. Meanwhile, due to their large-scales, companies of SOEs and FDI can not do similarly.
- ➤ *Minus profit:* In fact, there is a lot of private firms actually undergo loses. The performance of these one surely will hold back the achievements of others in the sector.
- ➤ *High costs:* Since the favourability of the business environment is still uneven for companies of all sectors. In practice, the private firms often pay higher costs for administrative procedures, land and employment, energy and infrastructure usage, or even informal charges.
- ➤ Limited market access: The private sector usually does not have market access to highly profitable areas which are traditionally secured by the SOEs; for example the B2G (business to government).
- Economies of scale: Due to their small size, the private firms do not mostly have economies of scale which SOEs enjoy. More than that, they often heavily suffer from impacts of macroeconomic instabilities or crisis, including inflation, high interest rates, and world price fluctuation.
- > Business-services support: They are not supported by business and information services and trade promotion programs which are spent mostly for SOEs.

□ Sales Revenue per Employee

Yet, the sales/ employee figure of the private sector has been greatly improved from the lowest level, surpassing the FIES to be the second among the three sectors.

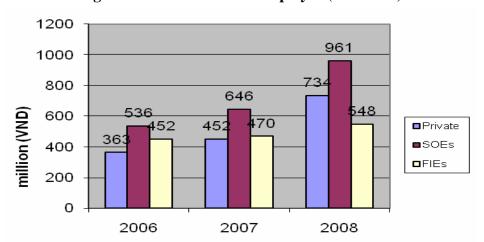


Figure 2.7: Sales revenue/ employee (mil. VND)

Source: GSO enterprise survey 2009

Within 2 years, the average sales value an employee of the private sector has doubled, while the SOEs increased just 79.3% and FIES 21.3%. Therefore, it is likely that the situation will be improved for the private sector in the near future.

□ Financial Leverage Ratio and Debt- Equity Ratio

The financial leverage ratio (debt on total asset) is found approximately equal among the sectors, although the private sector is slightly higher than SOEs because of the huge amount of total asset of the latter ones.

Table 2.7: Financial leverage ratio

Year	Private	SOEs	FIES
2006	0.65	0.77	0.57
2007	0.64	0.69	0.60
2008	0.65	0.63	0.61

Source: GSO enterprise survey 2009

However, companies in all sectors have a rather sound financial situation. On average, the private firms have the highest debt-equity ratio that is 1.9 in compared with 1.7 and 1.5 of the SOEs and FIES, which are all ranked within safe levels. Nevertheless, these figures illustrate an equal opportunity of all businesses in accessing credits.

Table 2.8: Debt- equity ratio (repayment capacity)

Year	Private	SOEs	FIES
2006	1.9	3.3	1.3
2007	1.8	2.2	1.5
2008	1.9	1.7	1.5

Source: GSO enterprise survey 2009

As the financial markets grow as observed during the recent years, financial investment is increasingly important part of the business operation. The below table shows that only SOEs record positive results over the period of hot and cold in the financial market (2007-2008), while the FIES and private companies are mostly losers in their financial investment.

Table 2.9: Financial investment gain on average (mil. VND)

Year	Private	SOEs	FIES
2006	19	854	621
2007	(24)	1,072	272

2008 (285) 2,952 (1,454)

Source: GSO enterprise survey 2009

In sum, the financial indicators show that private firms on average are much in smaller size and scope in terms of resources and markets.

Table 2.10: Size of a private firm on average equals to? (2008, %)

Indicators	SOEs (100%)	FIES (100%)
Total asset	3.0%	7.5%
Equity capital	2.8%	6.7%
Employment	5.6%	7.3%
Sales revenue	4.2%	9.9%
Profit before tax	0.78%	1.04%

Source: GSO Statistics Yearbook 2008 and authors' calculation

Yet, there are still unclear whether the private business sector operates more efficiently than SOEs and FIEs. Since the quality of data sources is not quite reliable, the data processing result is still a question that we must look for other factors to answer. For example, it is so hard for the private sector (and even the FIES) to over perform the SOEs in indicators relating to labour, because the number of SOEs and employment in SOEs are drastically reduced during the equitisation process in recent years. The comparison of two sectors in which the one operates in labour –intensive areas and the other in capital-intensive areas might not be relevant. Nevertheless, there is question that whether SOEs outperforms the private sector with their clear advantages of historical established brands, capital accumulation with state- supporting credit, and huge access to land. So, in next parts, we continue to assess the other efficiency and competitiveness enhancers of the private sector.

2.2.3. Survival Rate

But, more importantly, the private sector has also achieved positive results in survival rate. According to the General Tax Office (by March, 2009), among 355,545 registered enterprises of by 2009 as mentioned above, there are 272,680 operating tax-payers of the private sector (in the total of 289,672 companies of all ownership types). If taking this result into account, the private formal sector accounts for 94.1% of the total corporate quantity in Vietnam, and its survival rate is 76.7%. By another source, according to General Statistics Office, there are a total of 177,281 private companies, about 3,370 SOEs

and 5,342 FIES which are currently in operation (respondents) in Vietnam.⁸ The figure of GSO shows that private sector accounts for up to 95.3% of the total number of corporations at the national extent. Yet, although the GSO statistics seems to be less accurate since they based the results on the number of respondents to their survey, the operating figure is still at 51.4% of the total registration, which is considered as positively normal with international practice.

In his study, Le Duy Binh (2010) also produced consistent results with us and quoted an ILO source that only 50% of the established firms can exist after 5 years. More strictly, it needs a separate study to figure out how is the actual survival rate of Vietnam's private sector because the data we had above provides only the total quantity of existing companies in comparison with the total incorporation number, while the bulk of samples should be separated into intervals of operation time and followed-up after each incorporation. However, it is still believed to be a positive result for our country since a lot of other studies provide much lower figures.

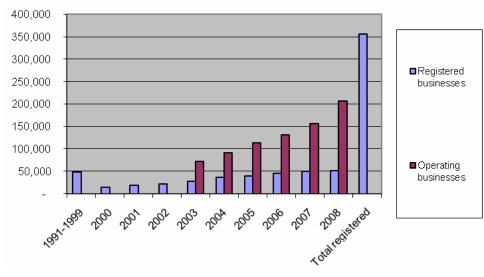


Figure 2.8: Operating companies (compared with registration number)

Source: ASMED statistics and GSO Statistics Yearbook 2008

□ According to Nytrom and Starbuck (1984)9, the survival rate of newly-registered businesses after five years is 38%, ten years (21%), fifteen years (14%), twenty years

⁸ In 2009, according to the Agency for SMEs Development, it is estimated to have nearly 69,000 newly registered enterprises, adding up to the total number of nationwide registration to nearly 425,000 companies, in which 340,000 are operating.

⁹ Nytrom and Starbuck (1984), To avoid organizational crisis: Organisational Dynamics, American Management Association, New York.

(10%). According to the UK Bureau of the Census (2003), the small business survival rate is 75% after one year, 50% after four years, and just 29% after ten years. Below is the figure provided by another independent study over the comparative business survival rate of the Herefordshire County in the UK. It is rather consistent that the rate dramatically drops during the first years, from about 90% in the first years to 60% after 3 years and just nearly 50% after 5 years.

100
80
40
1 Year 2 Year 3 Year 4 Year 5 Year
—— England —— West Midlands —— Herefordshire

Figure 2.9: Comparative business survival rates in the UK

Source: State of Herefordshire report 2003

In terms of corporate governance formation, there have recently been obvious developments. The number of limited liability companies and joint stock companies has risen quickly; meanwhile the sole proprietors have remarkably shrunken. This show that the investors have learnt to choose for them the best business type to balance risks and build capacity for their business. Besides of the corporate businesses, the household enterprises have increased to large number. By the end of 2008, the country is estimated to have nearly 4 million households' enterprises and non-agricultural households, increasing by 60% from 2002; and 118,778 farms (increasing by 40% of the 2003).

2.3. COMPARATIVE STRUCTURIZATION BY SCOPE AND SCALE OF THE PRIVATE SECTOR

2.3.1. By Total Asset Scale

□ It is apparent that asset scale poses a great impact on investment efficiency and business competitiveness for the economies of scale. Moreover, it reflects how favourably the local business environment to facilitate the asset accumulation of these companies. In terms of the total asset scale by ownership in the table below, we can see that the private sector nearly accounts for an absolute majority of the number of those firms having a less than VND 20 bill. of asset. Given the SMEs classification by Decree No 56/2009/ND-CP, upto 95-99%) of the small companies are privately owned. In the larger scale of asset, the

Under 5 bil.
5-<20
95%
20-<100
100-<5000
57%
500-<1000
37%
1000-<5000
>=5000
31%
Private firms SOEs FDI

Figure 2.10: Ownership structure of business sector in asset categories

Source: GSO Enterprise survey, 2009

Nevertheless, if taking into account the business categorization by asset scale in each sector, the quantity of large companies in the private sector is not few in compared with others (eg., the VND 1000- 5000 bill. of asset category has 142 private firms, 188 SOEs and 120 FIEs); yet, within the private sector alone, the large-sized companies represents a limited share). Those having more than VND 500 bill. of asset accounts only from 0.02-0.13%, the group of VND 100-500 bill. accounts for 1.34%. It can be said that, most of the private sector's companies are SMEs (less than VND 100 bill. of asset), accounting for 98.44% of the sector. Meanwhile, most of the SOEs and FIEs are those companies having asset of VND 5-500 bill. which respectively account for 78.02% and 76.89% of the total quantity of businesses in each sector.

Table 2.11: Structure of each business sector by asset scale

Asset scale	Private firms	SOEs	FDI	Total
>=5000	0.02%	1.47%	0.57%	0.06%
1000- 5000	0.08%	5.54%	2.13%	0.23%
500- 1000	0.13%	6.10%	3.38%	0.33%
100- 500	1.34%	25.34%	17.74%	2.24%

20- 100	5.95%	32.56%	33.93%	7.24%
5- 20	20.45%	20.12%	25.23%	20.59%
< 5 bill. VND	72.04%	8.87%	17.03%	69.31%
Total	100%	100%	100%	100%

Source: GSO Enterprise survey, 2009

Therefore, it is exposed that the missing middle is not a descriptive feature of the private sector as concluded in Le Duy Binh's study (2010). In fact, the distribution is naturally shaped with the normal curve (decreasing in larger-scale groups), which reflects the difficulties in asset accumulation. More importantly, it is found that the sector lacks both of the medium and large-scale companies. The most concerning issue is that the share of large firms is so limited provided that Vietnam's classification of large-scale is back warded from international standards. It clearly shows that private firms in Vietnam hardly grow-up. The SOEs and FDI sectors can help fill this gap, but it is not enough to critically change the picture of the country's business since the share of private sector in GDP is small to the two others. In terms of the whole business sector, those companies of above VND 100 bills. of asset accounts for less than 3%, whilst the SMEs are up to 97.13%. Thus, there might be underlying causes in the business environment or business capacity to hinder them in the process of asset accumulation and market expansion to larger scales.

90.00% 80.00% 70.00% 60.00% **2005** 50.00% 40.00% 30.00% 20.00% 10.00% 0.00% Duoi 5 ty 5-<20 20-<100 100-500-1000->=5000

Figure 2.11: Changes in asset scale of private firms (2005-2008)

Source: GSO Enterprise survey, 2009

<500

<1000

<5000

However, we have signs to be optimistic on coming changes which though happens at low pace. The proportion of small-scale companies has declined in recent years. The microsized companies with less than VND 5 bill decreased from 83.35% to 72.04%; meanwhile, the next group of VND 5-20 bill. has expanded from 12.16% to 20.45% (2005-2008). Most

2.4.2. By Employment Scope

At firm-level, the private sector is the most limited in scale. On average, each private firm employs only 24-27 people, but this figure is declining due to dilution by the incorporation inflow. On employment size, a company in private sector is only equal to 5.6% and 7.3% to the one in SOEs and FIES sectors. Also, we can see that upon the criteria of the Decree No 90/2001/ND-CP and Decree 56/2009/ND-CP on SMEs definition, the average size of private firms places them into small enterprise category while only SOEs and FIES just over the medium level. ¹⁰

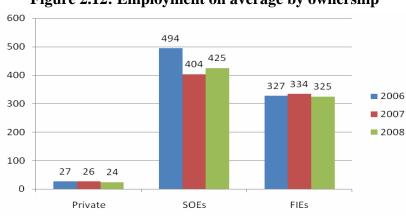


Figure 2.12: Employment on average by ownership

Source: GSO Statistics Yearbook 2008

The above result is also consistent with the ownership structure within each labour size category, and the distribution of labour size category in each sector of ownership. As we can see in the following figure, the private sector accounts for nearly an absolute majority of those companies employing less than 10 labours (99.4%) and less than 50 labours (96.31%). From the larger size categories, its share gradually decreases, while the SOEs and FIES increase their proportions pretty evenly. However, the private sector continues to

¹⁰ According to the Decree No 90/2001/ND-CP, the micro firms are those employing less than 10 labour; small firms < 50; and medium firms < 300. However, it has been replaced by Decree No 56/2009/ND-CP in which company size categories in terms of labour are classified with differentiation of economic sector: for agriculture and manufacturing firms, the micro are those employing < 10, small < 200, medium < 300; for those operating in trade and services, the micro: less than 10, small: <50, medium: <100. We agree with the industrial difference in classification of the Decree 56, and the increase of size grouping the latter decree has over the former to reflect the business expansion during the time. Yet, we believe the grouping of medium firms for agricultural and manufacturing firms are narrow, thus in this section we still categorise companies into different suitable grouping for comparison.

outnumber in categories of 50-200 (78.38%) and 200- 500 (55.83%), even in 500- 1000 (42.74%). In the size between 1000- 500, three sectors take nearly equal shares of over 30%, and for the biggest categories of over 500 labour, the private sector accounts for 17.28%, SOEs 39.51%, and FIES 43.21%.

Figure 2.13: Employment- scope structure of the whole business structure

Source: GSO Statistics Yearbook 2008

□ There are 177,281 private companies, 3,370 SOEs and 5,342 FIES responding to the Survey on labour issue. This number is slightly lower than the total sector, but it can represent the ownership structure of the country's business sector, ie. 95.3%, 1.8%, and 2.9% respectively for private, SOEs, and FIES sectors. Interestingly the above figure also shows that a majority of the SMEs are private; but the higher level of employment the more SOEs and FIES are found in each sector.

Table 2.12: Distribution of employment-scope categories in each sector

	Private			
Labour size	firms	SOEs	FIES	All sectors
> 5000	0.01%	0.95%	0.66%	0.04%
1000 -> 5000	0.17%	8.34%	6.08%	0.49%
500 -> 1000	0.30%	10.30%	7.02%	0.68%
200 -> 500	1.12%	23.23%	14.71%	1.91%
50 -> 200	5.90%	36.47%	31.04%	7.18%
10 -> 50	32.37%	18.96%	29.15%	32.03%
5 ->10	36.55%	1.34%	6.48%	35.05%
< 5	23.58%	0.42%	4.87%	22.62%

□ Considering the labour size distribution within each sector, 60.13% of the private firms are micro (employing less than 10), 92.49% less than 50, and 98.4% less than 200. Thus, it can

40.00% 36.55% 35.00% 32.37% 30.00% 23.58% 25.00% Private firms 20.00% ■ SOEs 15.00% ■ FIEs 10.00% 90% 5.00% 0.00% 5->10 10-> 50 -> 200 -> 500 -> 1000 -> 5000 200 500 1000 > 5000

Figure 2.14: Employment structure of sectors by ownership

Source: GSO Enterprise Survey 2009

However, the apparent growth of the private sector is just the first positive sign of the economic reform in Vietnam from a demand economy where the state sector is the single and biggest part. Yet, it should be noted that the growth is almost quantity-drive. The scope of each private firm on average both on financial or employment indicators is much smaller than their competitor in the SOEs or FIES sectors. These will later be analysed in below sections of this paper. In terms of labour income, according to Le Duy Binh (2010) study which is also based on the GSO data, the gap between the income of the private sector's employees and the national GDP per capita has been enlarged from 1.4 times to nearly 2.0 from 2000 – 2008 period. Moreover, the increasing rate Since there is the price devaluation impacts, we take this figure as the evidence that private sector has become a more attractive employer for the society.

SECTION III

EFFICIENCY AND COMPETITIVENESS ENHANCERS

The performance of every business is influenced by their external and internal impacts. Therefore, after assessing the comparative outputs and outcomes of the private sector in the previous sections, we are looking for the underlying reasons for these results. Why can the private firms not grow big? Why do they mainly operate in labour-intensive fields? How can they escape from that vicious circle? By examining the macro-environment and microcapability of the private business sector, we hope that the findings will help to address the above issues and initiate useful solutions for improvement of the situation.

3.1. EXTERNAL FACTORS

3.1.1. Overall Political Direction

- □ For a long time, the question how to treat private sector has been a serious political matter in Vietnam. There was a clear move to unchain the growth of this sector as the Enterprise Law 1999 was enacted, abolishing major market-entry obstacles for the private entrepreneurs. However, until 2002, under the pressure to promote the domestic investment after the Asian crisis, the Central Party issued the Resolution 14-NQ/TW to affirm 'the private sector is an important part of the national economy' and 'the development of this sector is strategically significant'.
- This was a milestone in changing the mindset and attitudes of the State towards the private sector. It shows a political determination overcoming the concerns that the growth of the private sector may de-route the course to Socialism, or just be a short-term means, which discourage the long-term investment commitment of the entrepreneurs. By the overall political direction, the population's belief in asset and investment protection and economic reform of the Government has been enhanced. Recently, a lot of businessmen and women has been officially praised and rewarded by many contesting prizes and trophies by the governments and associations, recognizing their contribution to the country's development, patriotism, and pride.

3.1.2. Legal Framework Improvement

□ Enterprise Law 1999 and 2005

After the Enterprise Law 1999 (EL) was implemented, there had been several amendment and guiding legal normative documents. It can be named a few as the Prime Minister's Direction No 17/2002/CT-TTg on measures to promote the implementation of the EL; the

Direction No 08/2003/CT-TTg on enhancing the efficiency and competitiveness of enterprises; Decree No 37/2003/ND-CP on administrative fines in business registration; Decree No 109/ND-CP on business registration and the Decree No 125/ND-CP guiding the implementation of the EL. These documents had institutionalised the breakthrough made by the Enterprise Law 1999 that transformed the business incorporation procedures from ex-ante to ex-post mechanism and kicked-off to simplify the licensing conditions.

In 2005, the new Enterprise Law has created a common legal background and unified forms of corporate governance for enterprises of all sectors, regardless of their sizes and ownership. As a result, by official regulations, for the first time in nearly 20 years, the private sector has been treated fairly, equal and non-discriminately. Beside that the EL 2005 covers its regulation scope on all companies; it has consolidated the ex-post principle in incorporation, re-classified licensing conditions into appropriate level of authority. Additionally, it adds several new business forms, such as the one-member limited liability company, and improvements for corporate governance. Moreover, the EL 2005 highlights the business freedom and self-reliance rights that entrepreneurs can do businesses in any fields that are not prohibited by laws. These changes in market liberalisation have helped to encourage a new wave of investment and business establishment (as shown in figure ...).

□ Business Registration Procedures

In terms of administrative procedures relating to business start-ups, the legal documents following the EL 2005 have been issued to materialise the efforts to create more favourable conditions for businesses. In 2007, three ministries of the Planning and Investment (MPI), the Public Security (MPS) and Finance (MOF) have jointly issued the 'Circular No 02/2007/TTLT on coordination mechanism to create the One-stop shop in processing the business registration by combining the incorporation, tax and seal-making procedures. These moves have helped to shorten the time for businesses in registration, from 10 days to 05 days. In some provinces, the time to complete a profile may even be reduced to 3 days (PCI report 2009- VCCI). Then, the Joint Circular No 05/2008/TTLT of the MPI and MOF has regulated to use the incorporation code as the tax one. As the result of this administrative simplification, it is much easier to establish a single system of the business registration at national scale with a common identification for each firm, meanwhile state agencies can coordinate more effectively and less costly in business certification and supervision.

□ Business Licenses

Business licenses produced by poor-quality regulations have long spoilt the business environment in Vietnam, giving opportunities for corruption and increasing the business costs for enterprises, especially the private ones as most of them are small and medium firms. In 2000, the Prime Minister issued the Decision No 19/2000/ QD-TTg to abolished 84 unnecessary and illegitimate licenses upon the recommendations of the PM's Taskforce for EL implementation. In 2002, the Decree No 59/2002/ND-CP removed 04 types of business licensing requirements, and replaced 10 licenses by business conditions. However, there have rarely additional efforts to cut more licenses of poor quality. According to the Reviewing report of the Taskforce in 2008, there are more than 300 licenses regulated in about 450 normative legal documents. Until now, those licensing requirements that are not in line with Article 7 Enterprise Law have not been abolished or corrected. Business licenses are still one of the greatest problems in improvement of the business environment in Vietnam.

3.1.3. Economic Policies

□ Land Usage

The amended Land Law in 2003 had made a breakthrough in land-usage legal framework. According to that, land-use rights are officially recognised to be special goods that can be traded or exchanged in markets. Then, there are several important legal documents issued to form a rather complex system of regulation on land-use, for example the Decree No 181/2004/ND-CP on implementation of the Land Law, Decree No 188/2004/ND-CP on land-use price system, Decree No 17/2007/ND-CP and No 84/2007/ND-CP on amendment of the Decree No 181/2004/ND-CP. Later, the Law on real estate business was approved and issued in June, 2006 and specified by the Decree No 153/2007/ND-CP. They create the legal framework for the development of real estate markets.

In terms of geographical planning, the Decree No 92/2006/ND-CP on socio-economic development planning, and then adjusted by Decree No 04/2008/ND-CP, and the Law on urban planning 2009 have institutionalised the legal framework on geographical planning. Yet, this is still another big problem as unofficial licenses relating the enterprises' access to land-use.

□ Taxation

Corporate income tax: The Law on corporate income tax has been issued in 1997 and amended twice in 2003 and 2008. In general, there have been important changes such as tax reduction and creating equal and favourable conditions for enterprises of all sectors.

Moreover, the regulations of preferential schemes for tax relief that are found in many documents have been unified and regulated in the new law.

Value- added tax: The Law on value added tax was issued in 2004, and also amended twice in 2005 and 2008. Since 2004, the businesses declare and pay taxes by themselves. These regulations have reduced costs for companies. Additionally, it helps supervise the business operation through bill keeping and repayment procedures. However, there are still reflections of discrimination in granting tax preferential schemes, especially for small companies of the private sector.

□ Credit Policy

Improvements in banking regulations have helped to develop the credit markets for the private sector. Commercial banks have freedom and self-reliance in decide their credit policies based on the market supply-demand, customers' financial status. And most recently, last month the State Bank has removed the ceiling requirement of the medium and long-term loan interests. Besides of that, different borrowing channels have been opened such as guarantee, depreciation and re-depreciation and payment guarantee. Moreover, a lot of preferential policies (without collateral) for small businesses in remote areas (Decree No 02/2002/ND-CP) or operating in aquaculture (Decision 103/2000/QD-TTg and Governmental resolution No 03/2000/ND-CP and Circular 03/2003/TT-NNNN). Since 2001, the Government early established credit guarantee funds for SMEs by the Decree No 90/2001/ND-CP on assistance for the SMEs development. Then, the fund's management has been adjusted several times with important reforms. However, the fund has been slowly extended to provinces. Administrative procedures are claimed to be costly, thus making it less attractive.

□ SMEs Development Promotion

Recognizing that SMEs account for over 95% of the businesses and most of the private firms in Vietnam have small and medium sizes, the Government has paid attention in promoting the growth of these objectives, started by the issuance of the Decree No 90/2001/ND-CP. As mentioned above, a credit guarantee funds for SMEs was established under Decision 193/2001/QD-TTg (amended twice in 2004 and 2006), and a Council for SMEs development promotion formed under the Decision No 12/2003/QD-TTg. In line with these moves, three centres for SMEs technical assistance have been created in Hanoi, HoChiMinh City and Danang by the Minister of Planning and Investment in 2003. During this time, several Directions have been made by the Prime Minister that puts forth and

prepares policy direction for the governmental agencies at lower and local level to develop SMEs development promotion schemes.

3.1.4. Employment-Related Policies

□ Social Insurance

The Law on social insurance was approved in 2006. There are several important contents such as the social insurance beneficiary entities are extended to all participants, the social insurance fund is increased, and better schemes for the employees. As a result, all working people are socially insured. Most recently, since 1 January, 2009, they are subjected to unemployment insurance. In general, the Law on social insurance has specific regulations on the conditions and beneficiary package of the employees based on the time of payment, age, labour capacity, job features and working conditions. Insurance schemes have been upgraded and specifically regulated than before.

□ Training Assistance and Enhancement of the Labour-Force Quality

A Program for human resources training assistance has been funded by the Government under the Decision No 143/2004/QD-TTg. The Joint Circular No 65/TTLT of the Ministry of Finance and the Ministry for Labour, Invalid people and social issues has guided the funding for short-term training of the workforce in rural areas. Most of the assistance is in financial form, ranging from VND 300,000- 1,000,000/ a local employee who works in professional village or SMEs.

3.1.5. Technological Policies

- □ The Ministry for Science and Technology (MoST) is constructing the 'Program to assist the SMEs in improvement of the productivity and goods quality'. Its 'Program to develop the intellectual property of the enterprise's has been implemented under the Decision No 68/2005/QT-TTg with the objectives to enhance the awareness among businesses in intellectual properties protection; and assisting the Vietnamese firms in develop their intellectual properties rights in exporting markets.
- □ In order to improve the enterprises' competitiveness, state agencies have provided the information services through business portals, prints and media. For example, the website of the Agency for SMEs development of the MPI has been created at www.business.gov.vn has given enterprises useful information such as updating legal regulations, start-ups advice, and administrative procedures. Similarly, the database online website http://sme.tcvn.gov.vn of the MoST has also provided SMEs with necessary

information of the overseas markets, and related legal information about tax, intellectual properties, and technological transfer.

3.1.6. Good Governance at Local-Level

One of the most direct impacts posed upon business operation costs is the local governance; because any governmental policy has to arrive at and only been implemented at the lowest level, thus the effects of those policies are determined by the quality of the local authorities. Every year, the Vietnam Chamber of Commerce and Industry (VCCI) conducts a survey named Provincial Competitive Index (PCI) to ranking the quality of Good governance at provincial level. In 2009, they asked nearly 10,000 companies throughout the country.

Table 3.1: PCI performance by national median scores (2006- 2009)

Year	2006	2007	2008	2009
PCI	52.41	55.56	53.17	58.31
Market entry costs	7.4	7.9	8.3	8.4
Land access and security of				
tenure	6.0	6.3	6.7	6.5
Transparency	5.4	5.8	6.3	5.3
Time costs of regulatory				
compliance	4.4	6.2	5.4	6.5
Informal charges	6.3	6.6	6.7	6.0
Proactivity	4.8	5.0	5.6	4.9
Business support services	4.9	4.7	3.4	5.2
Labour policy	5.1	5.0	4.3	4.8
Legal institutions	3.6	4.3	4.7	5.5

Source: PCI Vietnam 2009, VCCI

According to the survey result, the national median score continues to increase, reflecting a trendy improvement of the provincial governance quality in recent years. As it can be seen, among 9 indicators, the Market entry costs, Land access and security of tenure, Time costs of regulatory compliance, Business support services, Labour policy, and Credibility in legislative institutions are those having clear up gradation; while the indicators of Transparency and access to policy information, Informal costs, and the Proactivity of the local authority are those showing a setback.

- It is also exposed through the survey that the market entry has been significant eased after the One-stop shop model widely applied. The time for a registered business to wait on average reduced from 12.25 to 10.0 days. Similarly, the time costs of regulatory compliance are also shortened from 22% to 15% of the total time for management. 47% of the respondents said the regulatory compliance weight has reduced in the last two years. Additionally, the credibility in legislative institutions is enhanced as the suits by private businesses at provincial courts raised from 65% to 72%.
- On the other hand, the transparency indicator is worsening, with 62.26% of the respondents said that nepotism relationship is needed to have access to policy information. Only 8.4% are confident that they can forecast the implementation of the local authority. The local budget spending, land-usage, and infrastructure development plans are considered as the most difficult documents to access. More concerned, even though the proportion of respondents that they have usually pay informal charges reduces from 65% to 59%, there is up to 52% businessmen think that local officials take their own regulations for individual rent-seeking, and 53% said commissions is needed if they want to win any public biddings.
- □ More than the bright and gloom picture as mentioned, it can be sure that the room for local authorities to improve their governance quality is still large. The 58.31 median score for the whole country is closer to the lowest point of 45.43 than the highest of 75.95, which can still be performed better.

3.1.7. Project 30 on Administrative Simplification

- As we can see through the PCI report, there is a positive change in the time cost of regulatory compliance in 2009. 44% of the respondents said that the local officials address their procedures more quickly. This improvement has certainly derived from the Project 30 on administrative simplification which started from 2008 and planed to cut at least 30% of the procedures and improve the quality of the rest by the Guillotine method. According to the results of the first phase Inventory, there are 5,700 procedures, regulated in 9,500 legal documents. The Project 30 has involved all ministries and provincial authorities. By the end of 2009, they have completed the inventory and announcement of all procedures within their realms. As a result, businesses now can easily have online access the governmental regulations.
- □ At the moment, the second phase of is on-going with a quick review of the 256 procedures chosen as priorities. Initial progresses have been recorded, such as the Ministry of Finance

has reviewed 86 over its 145 prioritised procedures. It is estimated that by cutting 32 procedures among these mainly tax and customs procedures relating to 300,000 enterprises, the Ministry has saved 2,100 billion VND for businesses in time cost of regulatory compliance. Similarly, the Ministry for Resources and Environment has reviewed 26 with 28 prioritised procedures in which 4 were cut.

□ It can be said that the Project 30 is carried out in massive scope and scale with best-practices method. It is currently one of the hottest news in administrative reform and expected to bring about a critical change in the system.

3.1.8. Infrastructure Conditions and Costs

- Besides of soft elements, i.e. governmental policies, in forming the business environment, the infrastructure conditions are also an important hard factor which directly poses costs and risks for businesses. Every year, a Japanese organization Jetro conducts a survey upon Japanese affiliated firms in Vietnam on aspects of the business environment. Although this is an overseas survey of and for foreigners, its results can help us to draw the full picture of Vietnam investment climate, especially in comparison with regional countries.
- In the most recent survey (2009-10), 67.2% of respondents complain about the complicated administrative procedures, 66.4% are worried of the weak infrastructure and 49.6% of the unclear policies. These are issues Vietnam ranked within the worst three nations in the region. However, the survey also recognised the improvements in the comparatively low costs of communications (telephone and internet connection), electricity and water supply fees. The rents for industrial land are also advantageous, except the rents for offices. Most importantly, the cost of sea line transportation to Yokohama has reduced significantly to regional level (i.e. about 13% cut from the 2005). However, the congestion at seaports is still a concerning problem.
- □ In general, foreign investors still highly evaluate Vietnam's business environment for political stable, growth prospects, and cheap labour costs. On average the workers' salary in Vietnam is still lower at 30%- 60% in compare with Japan, China, Thailand, and Indonesia. However, if Vietnam relies on this advantage for too long, we can only attract investment in labour- intensive areas. On the other hand, Vietnam meets great problems in the quality of labour at higher level. The Jetro survey also shows that Vietnam is worst in

indicators of hiring local engineers, middle-level managers, appointing local workers in supervisory jobs, and retention.

3.2. INTERNAL FACTORS

□ To employ the positive impacts and opportunities from the external factors, the private firms have to possess certain level of internal capacity. In other words, the more capable each firm is, the more they can survive and grow in the same business environment. However, it is admitted that these internal factors are not just of the entrepreneurs, but there is a large room for the governmental policies to manoeuvre.

3.2.1. Education and Training Level of Directors

The survey shows that private firms, on average, are led by leaders who are less educated than those working for SOEs or FIES. Moreover, the difference gap is not small. Just 45.8% of the private directors have graduate degrees. Most of the rest are trained at professional high-school (14.9%) or untrained at all (23.2%). Contrarily, most of the leaders in SOEs and FIES are all graduates, 95.1% and 87.3% respectively. Again, it shows that the private sectors mainly operate in fields of lower levels of knowledge-base than the SOEs and FIES.

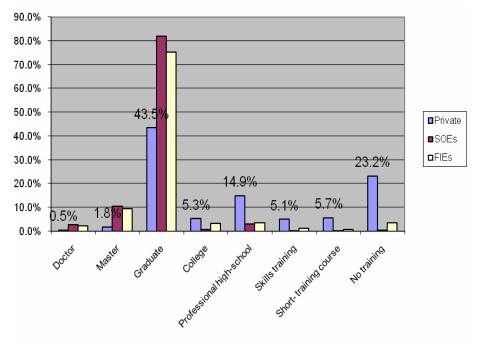


Figure 3.1: Educational and training levels of the firm's directors

Source: GSO Enterprise survey 2009

3.2.2. Scientific Technologies and ICT Application

The survey's results on scientific and ICT (information and communications technologies) application criteria are consistent with the previous findings. It is clearly shown that private companies are lagged far behind than SOEs and FIES in modern technologies. While almost all of the SOEs and FIES (94.2%- 98.8%) are equipped with PCs and Internet connection, the comparative figures of the private firms are just 47% and 76.6% respectively. The number of companies having LAN in the private sector is just half of the two others (38.6% in compared to 75.8% and 77.1%).

Table 3.2: Percentage of companies with ICT application

Year	Having PCs		Having LAN			Having Internet			
	Private	SOEs	FIES	Private	SOEs	FIES	Private	SOEs	FIES
2007	37.9%	98.8%	99.4%	36.6%	70.7%	76.3%	69.4%	88.1%	95.4%
2008	47.2%	97.7%	98.8%	38.6%	77.1%	75.8%	76.6%	94.2%	96.5%
	Having website								
Year	Ha	ving webs	site	Using	g E-comm	nerce	`	g manage oft- ware	
Year	Ha Private	ving webs	FIES	Using Private	SOEs	FIES	`		
Year 2007							S	oft- ware:	S

Source: GSO Enterprise Survey 2009

□ Similar trends are also found in website, e-commerce and management software application indicators. The percentages of equipped companies in the private sector are all equal to less than half of those in SOEs and FIES.

Table 3.3: Having scientists, environmental standards and development funds

	Employing scientists		Applying environmental			Having development			
Year	Employing scientists			protection standards			funds		
	Private	SOEs	FIES	Private	Private	FIES	Private	SOEs	FIES
2007	0.7%	8.7%	2.3%	5.1%	19.4%	36.6%	30.8%	63.7%	61.5%
2008	0.4%	9.4%	3.1%	5.6%	24.2%	42.6%	23.5%	65.4%	65.1%

Source: GSO Enterprise survey 2009

□ The number of scientists working in private firms is much fewer than in other sectors as well. In 1000 private companies, there are on average only 4.0 scientists employed, while the respective numbers in SOEs is 94, and FIES 31. They are also much less concerned with environmental protection and R&D than the SOEs and FIES. It can be concluded that

the private firms often invest less in knowledge-base areas and also less capable than the SOEs and FIES in terms of modern technology application.

- □ In the broader picture, the investment for technological renovation of Vietnamese private firms has been very inadequate with the demands for competitiveness enhancement. Until now, only some large SOEs have R&D centers. Most of the private sector has used imported technologies without any strategically and long-term plan for R&D.
- In a SMEs survey on 30 provinces in the North, just 8% of 11,000 manufacturing enterprises here possess modern technologies (by self-assessment), those have medium-level technologies are 50%, and outdated are 42%. Moreover, the workers in private firms mostly are low skilled. Consequently, the products and services quality can not be high, making them less competitive in the domestic and international markets. Worriedly, the investment in technologies is not like to be improved. In that study, only 6% of the enterprises say they are in need of technological trainings. It shows the private enterprises in Vietnam do not evaluate the technological issue, while this is a determinant of competitiveness in the markets.

3.2.3. Strategic Business Vision

- □ With the economy's bottle-necks of infrastructure, human resources, technologies, Vietnam's private firms find it difficult to participate into regional and global value chains. They have just confined their operation in trading and services of low-valued level. The quantity of enterprises in manufacturing and high-valued products has been so limited. In general, private firms mostly lack long-term investment plans and strategies. They are still in favour of short-term business opportunities and profits. Long-term interests are often compromised easily.
- Yet, even the private companies of larger size have met difficulties in developing their long-term visions and strategies. Firstly, the core businesses of these large scale companies are mostly in labour- intensive areas which have gradually lost their profitability and competitive advantages for future markets. Secondly, most of the private enterprises do not have enough knowledge and technologies and brands for international competition. In most cases, they are often satisfied with exporting bi-products and processed assembling parts. Thirdly, business diversification is so expensive and highly riskily that not many companies would want to enter. In some cases, even when the private enterprises has achieved a certain level of capital accumulation, it is often re-invested in opportunist

speculation such as securities or real estates, rather than specialisation in core business production to improve the efficiency and competitiveness.

3.2.4. Corporate Governance and Human-Resources Quality

- In most cases, the corporate governance of the private firms is still in "family rule" model. It can be explained by the fact that many of the currently private companies have grown from the households. As long as they stay in small scope and scale, that governance model is hardly to change. Indeed, transition costs are not small. Besides of that, they are not equipped with enough knowledge and skills for such as transition. Worriedly, this situation is kept even with some large companies, in which the presence of independent investors seems to be unnecessary. As a consequence, the number of private firms applying good standards of governance is very small. Those principles of transparency, information disclosure, and minority shareholders protection are even more unfamiliar.
- The private sector's access to human resources training services funded by the State has been limited due to the budget for this program has been kept at very low level. Most of the private enterprises have not highly concentrated in building the human resources development strategy. This is partly due to the limitations not only in the business people's awareness of the need for human resources training but also of their financial capability. As small companies are constrained by resources and have to struggle for existence, they perceive trainings as unclear or unrealistic task.

3.2.5. Access to Land

- The insufficiency of land for production and infrastructure conditions are frequently found in the private sector. Most of the enterprises have to use their owned houses to place their head offices. A small number of those having land have used it for their enterprises' production. More than 53% of our private firms mainly operate in trading and services areas and most of them have to use their own houses or rent small spaces for placing head offices or plants. The situation is shared by large firms as well. Many companies have to rent spaces of the state agencies and enterprises under high prices, but they can not invest in long-term since the legitimacy is weak.
- □ The SMEs survey on 30 Northern provinces shows that 42% companies having difficulties in access to land and production sites. Although the Land Law 2003 introduced better mechanism and policies, and the access to land has been improved, there needs to be more efforts in studying to make adjustments and amendments to these regulations to create favourable conditions for the enterprises' production.

3.2.6. Access to International Markets

- □ The domestic market is limited in size and growth rate due to slowly rising incomes of the population. Moreover, the industrialization strategy creates fewer jobs, hence making the population incomes slowly improved. In addition, though the public sector is a big household; yet the goods it has procured seems not be of the private sector. As a consequence, domestic market is not enough for the private sector to grow.
- However, as turning into exports, the private companies also meet challenges of lacking information on the overseas markets, local traditions and customs, laws, and marketing network. They also find it difficult to have access to the exporting credit and credit insurance, despite that they have been implemented by the Government. Beside of that, in terms of trade promotion, the private firms are rarely invited to join the visiting delegations to foreign markets. Thus, they have few chances to introduce their exporting products in the international markets. Furthermore, lacking capable employees with knowledge of foreign trade experiences and foreign language skills are also among the greatest disadvantages of the private firms.

SECTION IV CONCLUSION AND RECOMMENDATIONS

4.1. MAJOR CONCLUSIVE FINDINGS

The above data and analysis allow us to draw several major findings as follows:

- □ Firstly, during the last ten years, the private sector has grown rapidly in terms of quantity both in terms of market entries and investment capital, making it increasingly become an engine for the national economic growth. the SOE and FIE sectors have been declining due to equitisation or stagnant and fluctuating by global crisis, the strong growth of the private sector has been a major pillar supporting for a range of national indexes such as GDP growth rate, investment capital, state budget, industrial output, and employment to perform well.
- □ Secondly, the private sector is also the biggest employer and job creator. If taking into account the formal sector alone, the private firms still employ up to 57% of the total employment of the business sector. Although they often invest in labour-intensive areas, combining with the cheap start-up costs of this sector, the growth of this sector is very important in such a young country (with 50% of the population are 25 years old) as Vietnam, and plays a strategic role in the poverty reduction and hunger alleviation task.
- □ Thirdly, it should be noted that the formal sector is still a small part in the total private sector. The number of more than 350,000 operating companies is just equal to 8.7% of the nearly 4.0 million household businesses. In fact, many household businesses even have bigger sizes than micro-level companies. That is why the households still contribute up to 30.1% of the GDP, nearly triple of the private sector (10.8%). Therefore, corporatising the informal sector may be an important strategy to enhance the strength of the whole private sector.
- □ Fourthly, the private sector has just been liberalised and grown strongly in the last ten years, thus most of them are young enterprises, even younger than FIES which had already been present in Vietnam since the 1990s, not to mention the SOEs with dozens of years of establishment. For quite a long time, the SOEs received the state generous credits and subsidies and other preferential conditions such as tax, land, technologies, licenses, monopolies, and trade promotion. Meanwhile, the FIES are actually arm-length branches of the global TNCs. In the context, the size of the private firms on average is quite small (from 3-10%) in compared with SOEs and FIES in many aspects including assets, capital, sales revenue and employment. Moreover, they are also limited in capacity, reflected by

the directors' educational levels, scientific and technological equipment and ICT application.

- A majority of the private companies are SMEs. Only a few have grown big, but many of them are equitised from the SOEs. It is not to mention when Vietnamese firms are compared with international competitors, our average capital size is 9 times smaller than a company in the regional tiger- Taiwan. In terms of sales revenues, our companies are just ranked at micro-level in the UK, and in terms of asset, the whole business sector is just equal to a TNC in the US.
- □ Fifth, in terms of labour productivity, the private sector is found to be the least among three business sectors, and it is likely unchanged in the short-term. This might be explained that the huge amount of workers employed has diluted the sector's figure. In fact, since most of the private firms do business in labour-intensive areas, the low productivity is more understandable.
- However, in terms of asset and capital usage efficiency, the private sector performs better than SOEs and FIES. Yet, the statistics provide quite contradictory results in operating efficiency indexes. The private firms achieve poorer profitability than the SOEs and FIES. However, we are apparently sceptical over the profit-related figures as the tax evasion is widespread. The ROA, ROE, ROS results obtained by the statistics also seem to be unreliable because those of the private and SOEs sectors are all below bank saving interest rates, making investment decision unrealistic. We suppose that only the FIES declare their profit figures truthfully. Thus, the indexes of the SOEs and private sectors might be inaccurate.
- Sixthly, the private firms mostly operate in labour- intensive areas, leaving the capital-intensive and knowledge-based areas for SOEs (the FIES are found in both). As the result, in terms of job creation and poverty reduction, the private sector might play a central role. But in terms of economic competitiveness, the private sector is surely less competitive than those in the SOEs and FIES. As mentioned earlier, it is because the private sector is not only much smaller in scope and scale, but also less advantageous in access to business efficiency and competitiveness foundations.
- □ Seventhly, private enterprises are lagged behind from the SOEs and FIES in obtaining high-quality labour, the scientists, and application of modern technologies. It is more vulnerable in corporate governance, access to land, credit, technologies, and more costly

and riskily against administrative barriers, informal charges and poor infrastructure conditions. Furthermore, these two weaknesses are linked with each other.

- Eighthly, the role of the private sector has been highly evaluated by the Government, especially when it was looking for new engine for economic growth in recent years. Comprehensive package of policies, strategic plans have been designed and institutionalised particularly for the private sector development. However, these policy moves have been poorly implemented. As we observe, the private sector has so far only been benefited by improvements of business environment targeted for all business sectors in general. The unified Enterprise Law and Investment Law issued in 2005 are examples. In fact, Vietnam investment climate has been clearly improved in recent years. The legal system is developed, markets are liberalised, entry costs are reduced, local authorities' governance is better, and infrastructure costs are pulled down. Especially, the Project 30 on administrative simplification is, at the moment, a spotlight.
- □ Nevertheless, there are still chronically issues. For external factors, the policy transparency is weak, legal documents are inconsistent, business licenses are poorly regulated, informal charges and corruption are widely reflected, and the quality of the labour force is at low level. For internal factors, corporate governance and investor protection are weak, connections and linkages among businesses are rarely found, and technologies and capital accumulation are not attained.
- Above all, we are so concerned of the nepotism or cronyism issue. It is hard to have evidence to vindicate our findings due to its complication. However, there are always a lot of claims, though informally, over nepotism. Easy contracts, expensive lands, and rent-seeking opportunities are reserved for whom have relationship with officials or related people. In this matter, we understand that it is not only confined in between the authority officials and businesses, but also within the corporate practices itself. Insider trading, transactions of related parties, and corporate corruptions are all reported.
- Surely, nepotism is harmful for the business environment as making the competitive playing field not level, unjust and unequal. It distorts the governmental policies and provides quick-money opportunities for some and denies the efforts of others. As long as the nepotism exists, the playing rules are rewritten that only through building special relationships with officials can the firms grow big, otherwise they stay at certain level forever. We think this is the very answer that helps explain the 'missing middle' situation of the private sector in Vietnam.

4.2. POLICY RECOMMENDATION

- □ Based on the above analysis and findings, we would like to propose three groups of policy recommendations, including:
 - The business environment improvement policies to reduce the operation, transaction and opportunity costs for the private businesses;
 - ➤ The efficiency and productivity enhancing policies to improve the private sector's competitive quality;
 - ➤ The expansion supporting policies to help the private firms expand their market shares and better grow in scope and scale.

4.2.1. Continual Improvement of the Business Environment

Social awareness and communications on the private sector development

There are still a lot of differences between practical implementation and the political mottos over private sector development. There needs to have more propaganda on the role of the private sector in the country's economic development. Moreover, difficulties of the private sector should also be informed to policy-makers. These disseminating activities will pose social pressures on the governmental officers' mindset over the related issues.

The engagement of private firms in policy-making and consultation processes should be promoted as well. The private sector is the beneficiary subject of numerous policies and incentives. So, its participation in the policy-making process is very necessary. The Enterprise Law is one of the successful examples for this argument. Although, this process is to be prolonged, the quality of the policies and legal documents are to be ensured. In addition to a consultative source, the private sector also plays a supervisory role over the state agencies, making them to transform the 'ask-give' to 'service' working mind-set. Anyway, the responsibilities of governmental officials need to be enhanced and clarified. They have to be in charge for the results and consequences of policies they made. Thus, inspection and audition are more frequently done.

Moreover, it should be aware that the efficiency and competitiveness of the private sector is not considered for competition with SOEs or FIES. In other words, they are not necessary to be competitors of private firms which are also hard to compete. On the contrary, the main issue is that the private sector's efficiency and productivity needs to be higher to enhance their competitiveness. The growth of scope and scale in terms of finance or markets is also for better competitiveness. With greater productivity, the value added will be increased and the private sector can improve its share in GDP contribution.

In regards to the SOEs and FIES, it might be very good if the private firms should could ways to connect, link or involve in their value chains or clusters to become supporting partners.

□ Legal framework

The legal framework needs to be improved to provide a better and equal environment for private firms. The Enterprise Law (EL) and Investment Law (IL) ought to be specified and guided consistently. The quality of legal documents should be standardised by setting-up criteria. These will be used as foundations for legal drafting process, including handling the initiatives and consultation.

The regulatory impact assessment (RIA) is one of the international best practices that are highly recommended for application in Vietnam. In fact, it has been institutionalised in the Law on issuance of legal normative documents 2008. Yet, RIA has not been put in place fully except during the making process of the EL and IL. So, there needs to be a separate and independent institution overlooking RIA for all processes. The capacity building should be provided for Governmental agencies on policy analysis and policy-making.

Indeed, there have been changes during recent years to enhance the protection of investors and minority shareholders. Particularly, the EL raises the quantum needed for an approval of important decisions at shareholder meetings from 65% to 75% and for convention of a shareholder meeting to 65% for the first time calling. However, these positive adjustments have also caused difficulties for several public listed companies in their governance activities. For instance, such a diluted share- holding structure as SACOM Company recently could have not been able to hold its shareholder meeting since it is quite hard for them to convene enough shareholders as regulated by law as above mention.

Hence, there is a real need for a separate procedures requirements among large and small companies. While listed firms may need a more sophisticated governance mechanism with regulations which are its public characteristic, the smaller private ones need a much simpler procedures to keep their costs down. Nevertheless, as we have observed, insider trading is one of the most headache problem in corporate governance in Vietnam at the moment. Rent seeking activities are widespread. The EL has regulations to limit these practices but compliance is low. So is it for the supervision of minority shareholders and the large investor community. This has made the business environment in Vietnam unequal and left SMEs in vulnerable competition positions. In order to minimise the insider trading sphere,

more detailed regulations need to be issued to tighten the control of and enhance the role of the Supervision Board, shareholders and the governmental agencies such as the State Securities Commission or Ministry of Finance. Information disclosure and transparency must be come vital contents in corporate chatter, especially of those are public listed. Regular auditing should become obligatory to all public companies.

□ Fighting against corruption and nepotism

As previously discussed, corruption and nepotism should be considered as the number- one threats spoiling the business environment. Despite that the fight against corruption has been launched many times, the achieved outcomes are believed not enough. To fight against the corruption and nepotism epidemic effectively, there are several schemes as follows:

- > Firstly, nepotism issue should be put within top priorities in all agendas of legislation for business environment improvement.
- > Secondly, corruption cases must be strictly treated at high political determination to raise the awareness of the rule of law.
- > Thirdly, the public sector reform needs to put forth. Administrative simplification should be done and unnecessary business licenses cut. All governmental agencies and local authorities must apply the Transparency standards in their operation and addressing administrative procedures for businesses. Additionally, self-declaration of related parties should be obligatory for all officials.
- > Fourthly, within the business internal realm, the legal regulations of corporate governance must be subordinated to enhance the role of supervision board, independent audits and shareholders and employees. Corporate corruptions should be recognised. Insider trading and negative transactions of related parties should be prevented by strictly application transparency and information disclosure principles.

It should be noted that corruption and nepotism is one of the leading problematic issues of the Korean and South east economies, which help initiate the Asia Financial crisis in 1997. Worriedly, nepotism used to be taken for granted by many as a cultural character of the Oriental societies. Yet, Korea has received the full prescription from the IMF including the Transparency pill to cure nepotism after the crisis, and they succeeded. Otherwise, South east economies are still stuck in the middle-income trap. So, corruption and nepotism should be regarded as the leading issue in Vietnam business environment.

□ Taxation and procedures

Since there are still several inadequacies in taxation regulations and implementation, the tax agencies should carry out some moves as follows:

During the tax policy-making processes, the stakeholders should be widely involved and consulted. To do this, there are two tasks being set. Firstly, right from the studying phase, the participation of the populations, especially the entrepreneurs must be highly evaluated. Only by that way the tax regulations become a kind of social agreement that makes both of the public servants and businesses respect and comply. Secondly, the tax agencies' services need to be improved by capacity building for their officials.

The present tax payment assignment scheme can be reconsidered to be abolished and replaced by an auto mechanism of tax registration in which firms can print its own bills, seals and self declaration and payment. Moreover, the Ministry of Finance should keep up with the roadmap of tax reform as designed in the PM's Decision No 201/2004/QD-TTg on December 6, 2004 for tax system reform program until 2010, including the following types of taxation:

- ➤ Valued added tax: decreasing the good and service groups that are subject to tax relief or tax deduction which are linked within the value chain. The VAT rate should also be equalised while setting up the income level that is subject to VAT compliance. Additionally, the procedures need to be simplified as well.
- ➤ Corporate tax: while the rate can still be lower, it should also be equalised among businesses of all ownership types and sectors to create a level playing field for competition.

□ Access to Credit

The weaknesses of the financial and banking sector in general has kept most of the private firms out of the credit services. So, improvement of the financial and banking sector should be placed as one of the top priorities. The following measures are to be recommended:

Firstly, international standards are applied to clarify the safety and healthiness of banking services; to improve the accounting criteria. Banking institutions and private businesses should be audited annually by independent domestic or foreign auditors on international standards.

- Secondly, the information technology network of Vietnam's banking system should be modernised, especially creating and connecting LAN for the whole system to enhance the efficiency and minimise the risks by collection of necessary information of customers during the decision-making processes for application of credit schemes.
- ➤ Thirdly, the banking officials should be trained and re-trained for project- appraisal skills. Besides of that, appraisal criteria should also be set and customers be provided with project management consultation at banks to facilitate the private sector's access to credit.
- ➤ Fourth, the commercial banks should consider extending the payment methods without cash and other auto banking services which have not been applied at the moment.
- Fifth, a system of collateral registration should be created and connected at nationwide scale to prevent negative activities in collateral practices.
- Nevertheless, one of the most critical issues at present is the lack of capital for businesses, especially the private SMEs while there is a capital stagnant situation in some banks. To tackle this contradictory, both of the borrowers and lenders need to carry out the following moves:
 - ✓ The usage of collateral by valued papers such as government and commercial bonds, saving books, stocks should be encouraged since they are highly flexible and convenient for both the borrowers and lenders with simple procedures. The banks must only assess the financial capability of the issuers while do not need to look at the one of the borrowers. More importantly, the liquidity of these assets is much higher than traditional ones.
 - ✓ The Government needs to have proper policies to allow private firms to have more access to foreign capital sources. For example, the restriction on foreign ownership can be eased. This will help private firms mobilise the medium and long term capital for their investment projects.
 - ✓ The financial lending markets should also be developed since it has not been equal to the potential needs. The financial lending is one of the basic investment

schemes that can replace the banking credit. In fact, the businesses have used their own company as collateral for the borrowing. This allows the small companies which do not have large capital capability and asset to carry on with business. In addition, the lenders will provide them with skills training and other assistance forms to bring the financial lending into full play. As a result, the asset will be used most efficiently.

- ✓ Legal framework should be developed to extend the appearance and operation of mutual funds and hedge funds which can be run either by private or state sectors.
- ✓ Until now, ODA have been reserved for SOEs only. Also, the government bonds and governmental guarantee commercial bonds are perceived for SOEs. There is increasingly question why the private firms are not subject to these cakes. According to the recent talk and speech on public press, the party management board is re-considering and supporting for open the ODA and bonds opportunities for firms of the private sector.

□ Access to Land and Infrastructure Development Policy

The governmental direction in land policy is to promote the utility of land sources, improve the quality of planning and create favourable conditions for real estate markets growth to meet the demands of businesses.

- ➤ In the first place, land evaluation and compensation should be more practical to protect the governmental income whilst accepted by the population and businesses.
- ➤ Secondly, the policies to develop the real estate markets should be studied strategically. There should also be guidance on land usage as part of the financial mobilisation in infrastructure development.
- > Thirdly, empty land must be completely withdrawn to keep all land highly in good use.
- Fourthly, the land usage renting and infrastructure leasing business should be separated in industrial zones, export processing zones, high-tech zones. As a result, the investment preferential schemes can only be applied.

□ Business- Supporting Services

Thus it is necessary to improve the quality of and enhance the role of the business-supporting consultation market which has not been developed in Vietnam. The following measures should be done:

- To supplement and adjust the related legal framework to promote the growth of this market.
- ➤ To remove irrelevant regulations which limit the use of business-supporting services, for example those on the service fees or tax reduction for the service providers.
- ➤ To enhance the awareness of policies on business-supporting services through communications, educations, such as conference, trainings, or business associations' activities. The services should be considered by the private entrepreneurs as an indispensable part of the value chain creation rather than provided by themselves.
- The services providers should be assisted by the governmental agencies and other donors in terms of human resources, technologies and communications. A Decree on the management of the business-supporting consultation services development can be issued to create the cooperation mechanism for the State management on the business-supporting consultation market. It is necessary to solve one of the biggest challenging legal bottle-neck relating to establishment of the services providers which is still done separately among ownership sectors, causing unequal treatment.
- To develop a Strategy for the growth of the business-supporting consultation market. It needs to identify the objectives and growth rates of this market. Besides of that, it must initiate measures to develop the market effectively.
- ➤ It is also needed to note that export promotion scheme should not to violate the international commitments that Vietnam has joined. Consequently, the traditional export redeems and subsidies may be protested against by our partners as dumping methods. Thus, a policy framework of high quality that provides common backgrounds of favourable infrastructure for the whole exporting sector should be studied and developed.

4.2.2. Enhancement of the Private Sector's Efficiency and Productivity

□ Technological Promotion

The policy framework for technology needs to be developed consistently with other socioeconomic policies, especially the training which is closely related with human resources. To improve the technological transfer and transformation capabilities, we need to have upgraded level of business management and technological application of the scientists working for private firms in Vietnam. In other words, the technological development must go along with the growth of the human resources to bring about sustainable improvement of competitiveness of the sector.

At present, several regulations of the Law on science and technology, Decree No 81 and No 188 and other legal normative documents have not been specified into ministerial-level circulars, hence deterring the implementation. Therefore, the relating ministries should speed up their drafting process to guide the above mentioned legal documents.

In addition to the human resources training for technological renovation and establish technological information network for all businesses, initiative contest and technological renovation competition or fair trades in large cities should be held especially for SMEs. The Government also needs to carry on communications and promulgation on legal information relating to technological policies, encouraging small firms to do technological transfers. To do that, one of the most essential conditions is to protect the intellectual and properties rights systematically, complying with international standards.

The Fund for science and technology development assistance should be implemented in practice. It should be partly spent on technological transfer projects to make them become reality. Moreover, the beneficiaries of the fund should open to businesses of all sectors. The State can also buy successful technological products which have large impacts on the whole economy to make them more popular use with cheaper prices. This can be applied especially in field of agriculture. The development bank may also help SMEs by providing them interest subsidies when they come to seek assistance in terms of technological acquisition. In addition to that, hedge funds are good choices to create chances for research and development with the engagement of technological institutions.

□ Human Resources Development

The problem of the human resources is that we not only frequently lack skilled workers, but there are many cases that even the unskilled workers are lacked to meet the local demand.¹¹ Besides of current assistance programmes for human resources development, the Government need to have more touchy and flexible programmes which are customized for each labour market.

- Firstly, the Government and each provincial authority should carry out specific survey over the demands of each market.
- > Secondly, based on those surveys' results, training plans are to be developed, including land clearing for school establishment, calling for private sector participation.
- > Thirdly, the training schools must be in close linkage with employers since the beginning.
- Fourthly, the Government should also provide free training courses for workers and population who have to change their professions due to restructuring or land clearing, over-aged people, and the military men after service.
- Fifthly, the basic salary level needs to be raised and made equal among sectors. In fact, the conditions and income of workers in IZ and EPZs are alarming. Many workers strike or quit their jobs. So, the local bureaus for social and labour affairs should pay more attention and supervision to protect the legitimate rights of the workers in their areas.

□ Clusters and Linkages Promotion

Clustering is recommended by Michael Porter as one of the major competitiveness enhancer. He argues that clusters help create an effective value chain comprising of multisectors in which each of them is specialised to be efficient and competitive. Yet, clusters are rarely found in Vietnam. We have just observed the clustering model of FIES investing in EZ and EPZs. But, commercial villages in Vietnam indeed can be considered as a successful example of clusters. However, most of the participants in commercial villages are households so the linkages and governance within the clusters are not the one that Michael Porter advises. Therefore, we think that at least the clustering model should be studied more and tested in our country.

More obviously, we are convinced that the spillover effects of FIES are those that the private companies should take advantage. Nevertheless, in all cases discussed hereby the proactive role of the local authorities and business association is important. They must develop policies and programmes to encourage the private firms to have more linkages and form clusters if it brings about greater efficiency and competitiveness. Also, in attracting

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¹¹ According to the representative of Binh Duong speaking at the PCI 2009 conference, Hanoi

the FIES and IZ and EPZ planning, the provincial authorities should study to locate them in such places that can give the most spills over effects to the local enterprises.

4.2.3. Expansion Supporting Policies

□ Internal Capacity Building

The businesses should also develop their own business strategy with long-term vision. In modern markets, quality and branding are two greatest determinants. So, our private firms should invest more in R&D and technological transfers to renovate the product's design and quality. In order to have better brands, they must be awareness the branding since the beginning and protect it by a system of tight quality- control. In order to have good technologies, companies can connect with other bigger partners in the same value chain or link with research institutions and participate in application programmes.

□ Trade Promotion

It is the responsibility of the government to develop and involve the participation of private sector in trade promotion schemes, especially for international markets. However, in today globalised world with modern ICT means, the private firms can be active in looking for overseas market opportunities. There are many channels that they can go directly, such as international trade fairs, exhibitions, auctions, websites, forums, associations. In fact, the international markets are very near. At the moment, many Vietnamese companies are investing in Laos and Cambodia and become largest producers or services suppliers there. Hoang Anh Gia Lai Group and Viettel Mobile are two of these examples.

Moreover, when going out to international markets, our private firms should study not only the local rules and laws, but also the international laws. In many cases, the legal knowledge preparation is so important for them to avoid such cases and anti-dumping appeals from the local competitors, or even they have to protect themselves in courts.

□ M&As Enabling Environment

One of the reasons why the private sector in Vietnam can not grow big is capital accumulation. To overcome this weakness, mergers and acquisitions (M&A) is a good channel. There are several ways for a firm to grow up in size: endogenously and exogenously. The first is to expand the market share, increase volumes and revenues; and the incomes will be re-invested to hire more workers and build new plants. But this way takes time and the company may lose business opportunity and in a competitive market, it can be others knock-off before it grows enough. So, the second way may provide a better

choice. The company can earn growth and strength from the outside partners or even from the competitors by taking M&A with them. Win-win solution is reached and surely capital accumulation achieved in a much shorter term. It is worth to note that the high- growth period of the US. economy in early twenty century was characterised by strong wave of M&A transactions. The capital accumulation through M&A allowed companies to become TNCs with investment diversification and economies of scale.

In case of Vietnam, however, in order to carry out effective M&A, the private firms are necessary to equip for themselves knowledge of business and financial management. More than that, the financial markets must be developed to fund M&A plans of the companies; and legal framework should be improved to create legal lanes for transactions. At the moment, M&A activities have been already regulated by Enterprise Law, Investment Law, Competition Law, and other special laws. However, the regulations over ownership levels and related procedures, especially for those of foreign investors are still inconsistent among documents. Thus, the Government should amend the legal framework on M&A how to create the most favourable conditions for our private firms to take M&A as a means to expand in scope and scale more rapidly.

In final conclusion, it can be said that the private sector in Vietnam has grown in quantity but not in quality in the last ten years. As a consequent, the competitiveness of private firms is still so limited in comparison with other companies in the SOEs and FIES sectors, not to mention with the international competitors. Actually, the picture of the whole business sector is resembled with the urban landscape of Hanoi or HCMC where a mass of small houses crumbling around a few skyscrapers. It is because a majority of the private enterprises are very young in establishment and operation; hence they apparently lack of managerial experience and capital accumulation. Moreover, they are less advantageous than SOEs and FIES in capital formulation, access to credit, land and technologies. Meanwhile, the governmental policies to support the sector have been ineffectively implemented. Thus, the growth of the private sector is heavily depended on the improvement process of the business environment in Vietnam.

To enhance the efficiency and competitiveness of the private firms, we want to stress in several new issues (besides of the frequently mentioned policy proposals in mass media and other studies), such as the (i) nepotism, (ii) linkages, and (iii) M&A.

> Firstly, the corruption and nepotism epidemics should be placed as priorities in improvement of the business environment. Legal framework should be improved to enhance the transparency of the public sector (both at governmental and provincial

levels), the administrative procedures, and the corporate governance as well. There should be tighter regulations requiring the information disclosure of transactions of related parties and the roles of the BOD, SB, shareholders and workers in supervision must be more valued in company chatters.

- > Secondly, companies should expand their connection and linkages to participate with others in the value chain or clusters in order to approach better opportunities of technological transfer and specialisation.
- > Thirdly, private firms should enhance their managerial knowledge and skills to employ the opportunities of M&A which can be an effective tool helping the companies to rapidly achieve greater capital accumulation and market share. It is necessary to note that the role of the Government is so important in creating favourable legal framework and policies to enable these schemes to be done effectively.

REFERENCES

- Amy E. Knaup (2005), "Survival and Longevity in the Business Employment Dynamics Database", *Monthly Labor Review*, Volume 128, No 5 (May 2005), pp. 50-6
- ASMED (2008), "Annual report on the small and medium enterprises in Vietnam", MPI, Hanoi
- Bao Minh (2010), "Private sector: how to promote the quantity and quality", *Vietnam Investment Review*, 08/04/2010, Hanoi
- Bich Hue (2010), "Vietnam has reduced its investment costs to regional level", VNMedia, 08/03/2010, Hanoi
- Binh, Le Duy (2010), *Quick review of the private quality through ten years of implementation of the Enterprise Law*, Report for the Taskforce, Hanoi
- Brian Headd (2003), "Redefining Business Success: Distinguishing Between Closure and Failure", *Small Business Economics*, Volume 21, No 1 (August 2003), pp. 51-61.
- CIEM (2009), Report on Implementation of the Resolution No 14-NQ/TW of the Party Central IX of "Continuation to renovate the mechanism, policies, and create promoting conditions for the growth of private sector", Hanoi
- Cung, Nguyen Dinh & David Dapice (2004), *History or policy: Why is the Northern provinces not growing fast?*, UNDP report, Hanoi
- Eifert Benn & Ramachandran Vijaya (2004), "Competitiveness and Private sector development in Africa", World Bank report at Asia- Affrica Trade and Investment Conference, Tokyo, 1-2 November, 2004
- Finn Tarp and John Rand (2006), Characteristics of the Vietnamese Business Environment: Evidence from a SME survey in 2005, Danida report, Hanoi
- Hakkala Katariina & Ari Kokko (2007), "The state and private sector in Vietnam", Working paper 236, Stockholm School of Economics, Stockholm, June 2007
- JETRO (2008- 2010), Survey of Japanese Affiliated firms in ASEAN and India, Press Release, Hanoi
- Lan, Pham Chi (2007), "Development of the private sector in the international integration context", *Communism Magazine*, Vol. 2-3, 6/2/2007
- Manh, Le Quang & Thuy Nguyen Minh (2006), "How to bring into full play the investment of the private sector", *Information and Socio-economic forecast Review*, Hanoi, August 2006
- Minh Nhat (2010), "Looking for solutions to develop the private sector", *Dau tu chung khoan Online*, 15/04/2010, Hanoi
- Nytrom Starbuck (1984), "To avoid organizational crisis. Organisational Dynamics", American Management Association.

- Phong Cam (2007), "The challenges from labour force, infrastructure and corruption", VNMedia, 5/11/2007, Hanoi
- Taskforce for implementation of the Enterprise Law and Investment Law (2009), "Assessment report to the Prime Minister on the implementation of the EL &IL after two years of enaction", Hanoi
- Tien Phong (2010), "Bureaucratic hurdles still hobble the private sector"- Interview with Dr. Le Dang Doanh, 15/04/2010, Hanoi
- Thoibaokinhtesaigon Online (2009), "Why has the private sector not been developed in the Cuu Long river Delta?", Talk with two leader representatives of Can Tho People's Committee and VCCI branch, 20/2/2009
- Thanh Trung (2010), "IFC helps to improve credit access for the private sector", *The Saigon Times Daily*, 16/04/2010
- Thuan Hai (2010), "Private firms- have not grown after 20 years", VietnamNet, 12/04/2010, Hanoi
- VCCI & USAIDs (2010), Report on "Provincial Competitiveness Index of Vietnam in 2009assessing the economic governance quality to promote the private sector development", Publication at lauching conference, Hanoi
- Vietnam Report (2010), "What can be seen through 3 years of VNR500 publication", Hanoi