

*Finances of Foreign Direct Investment Companies, 2011-12**

Sales growth of select foreign direct investment (FDI) companies improved in 2011-12. However, higher growth in operating expenses relative to that in value of production led to a decline in earnings before interest, tax, depreciation and amortisation (EBITDA) and also in net profits (PAT). Profit margins were also lower. Business expansion slowed down both in manufacturing and services sectors. Total borrowing to equity ratio of select companies declined with steeper decline in interest coverage ratio. Share of fixed asset formation in total uses of funds improved.

The financial performance of 766¹ FDI companies for the year 2011-12 presented in this article is based on the audited annual accounts closed during April 2011 to March 2012. The select 766 companies consist of 406 public limited companies and 360 private limited companies. The select companies are classified into 8 major countries and 9 major industries. A company is classified into a country depending upon the country of origin of the largest FDI share holding in the company. The industry of the company is determined on the basis of the industry from which the company has reported more than 50 per cent earning of its total income. Further, the performance of these select 766 FDI companies have been compared with those of 4,067 non-FDI companies.

The article also provides comparable position for the period 2007-08 to 2010-11 based on data compiled

* Prepared in the Company Finances Division of the Department of Statistics and Information Management. Reference may be made to the December 2012 issue of the RBI Bulletin for the previous year's study. For definition of FDI companies, please refer to the explanatory notes released on December 26, 2013 along with the data on the RBI's website.

¹ The paid-up capital (PUC) of select 766 FDI (non-financial) companies in 2011-12 was ₹717 billion. As against this, PUC of 10,354 such companies covered in Reserve Bank's annual census of Foreign Liabilities and Assets stood at ₹2,623 billion.

for relevant financial years and published earlier². Reference may be made to the detailed data for 2011-12 along with explanatory notes already released in the website of the Reserve Bank on December 26, 2013.

In the select 766 FDI companies, 'chemicals and chemical products' (76), 'machinery and machine tools' (64) and 'computer and related activities' (60) were the most preferred industries for FDI. Mauritius is the origin of investment for the largest number of companies (167) followed by USA (111) and UK (70).

1. Sales growth improved but relatively higher growth in operating expenses led to decline in profit growth

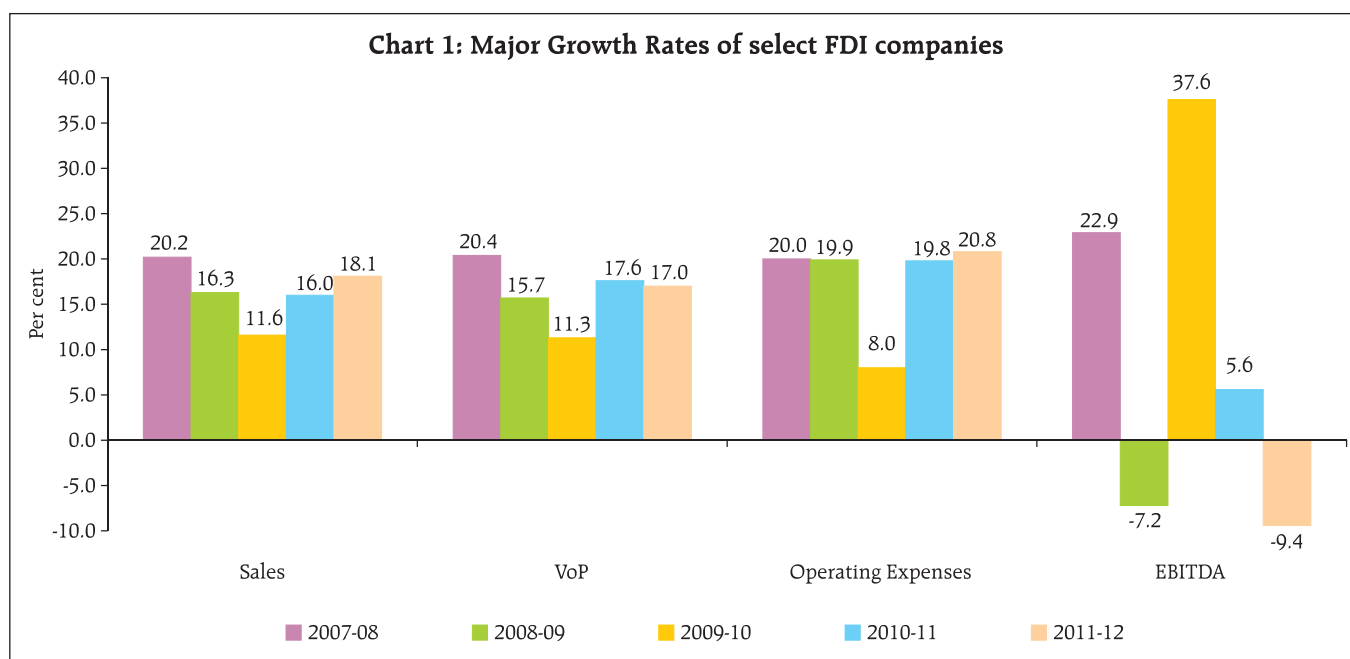
1.1 Growth in sales (18.1 per cent) of select FDI companies increased in 2011-12 maintaining the trend observed in the previous year (Statement 1 and Chart 1). However, higher growth in operating expenses (20.8 per cent) than that of value of production (VoP) led to decline in earnings before interest, tax, depreciation and amortisation (EBITDA). Further, sharp rise in interest payments in 2011-12 resulted in lower net profit (PAT).

1.2 As compared to select FDI companies, select non-FDI companies recorded similar growth in sales in 2011-12 but their operating expenses grew at a slightly lower rate. As a result, EBITDA of non-FDI companies contracted at a lower rate.

1.3 Analysis of FDI companies according to share of FDI revealed that the companies with foreign share holding between 10 per cent and 25 per cent performed better as compared with other groups. In terms of sales, EBITDA and net assets, this group recorded higher growth (Statement 1).

1.4 Sales growth in 2011-12 of FDI companies belonging to manufacturing sector remained at the same level as that of previous year, while it increased for those in services sector. Companies in the manufacturing

² Growth rates and ratios for the years 2009-10 and 2010-11 reported therein may not match with those included in the analysis due to differences in composition of sample on which they are based.



sector recorded a decline in profit in 2011-12, whereas in the services sector profit registered higher growth as compared to the previous year.

1.5 In the manufacturing sector, most of the industries except 'electrical machinery and apparatus' industry registered lower sales growth in 2011-12 when compared with the previous year. The decline was very sharp in 'rubber and plastic products', 'machinery and machine tools' and 'motor vehicles and other transport equipments' industries. EBITDA growth was also low or negative in most of the industries in the manufacturing sector barring 'food products and beverages' industry. In the services sector, 'transport storage and communication' industry and IT companies recorded significant rise in sales as well as in EBITDA.

2. Profit Margin declined after recovery in past two years

2.1 EBITDA margin (EBITDA to sales ratio) of FDI companies declined in 2011-12 after successive recovery in previous two years (Statement 2 and Chart 2) and the decline was observed across all classes of FDI shareholdings. The margin (4 per cent) for companies with FDI share of 50 per cent and above in

2011-12 was at its lowest level in past five years. The companies with FDI share between 10 per cent and 25 per cent recorded higher EBITDA margin as compared to others in 2011-12.

2.2 EBITDA margin of the select FDI companies in manufacturing sector which had registered marginal improvement in the last 2 years, declined during 2011-12. On the other hand, in services sector it improved in the current year. In manufacturing sector, 'chemical and chemical products' and 'machinery and machine tools' industries suffered substantial decline in EBITDA margin, while in services sector 'wholesale and retail trade' industry continued to record negative EBITDA margin. 'Computer and related activities' industry in services sector recorded higher profit margin (25.8 per cent) in 2011-12, which was at the highest level in five year period under study.

2.3 As per the country of origin of FDI, EBITDA growth in 2011-12 declined for FDI companies from all major countries, excepting those from France, which recorded substantially higher EBITDA growth. The profit margin of FDI companies from the USA improved marginally in 2011-12, while it declined for FDI companies from other countries.

2.4 In the manufacturing sector, the non-FDI companies recorded higher profit margin compared to FDI companies. The profit margin of FDI companies in services sector was, however, higher than that of non-FDI companies in 2011-12.

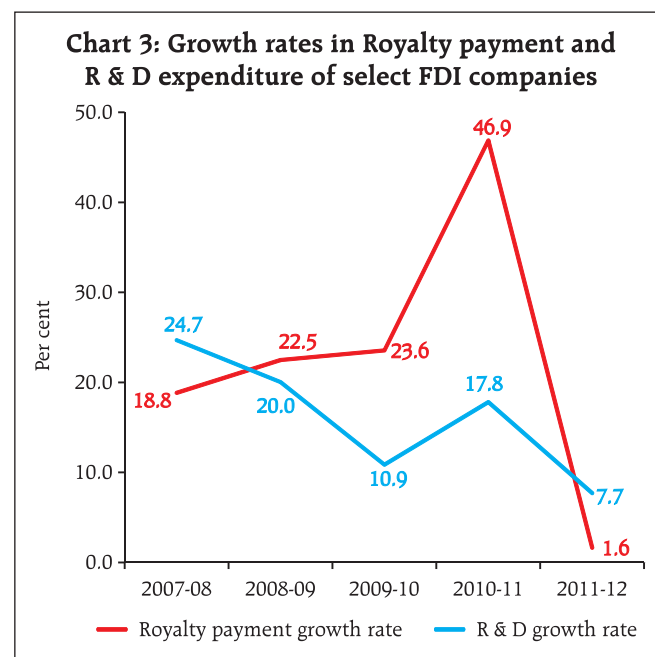
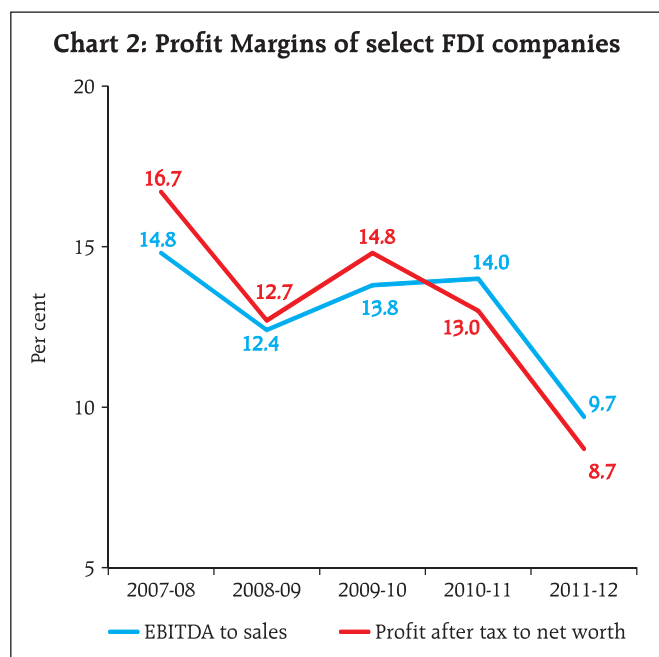
2.5 Return on equity (PAT to net worth ratio) of select FDI companies at 8.7 per cent was at its lowest level in the five year period under consideration (Statement 2 and Chart 2). However, for the companies with FDI share between 10 per cent and 25 per cent the return on equity (RoE) recorded an increase in 2011-12. The RoE declined in 2011-12 both for manufacturing and services sector, the decline was, however sharper for the manufacturing sector.

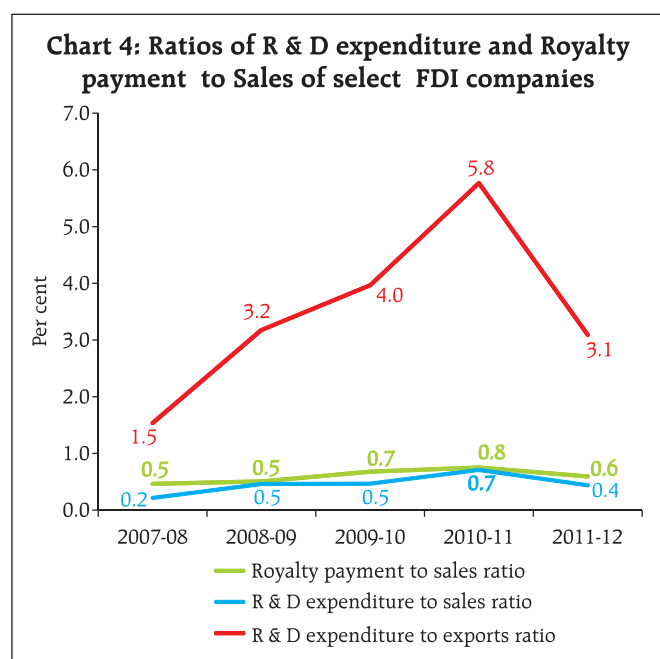
3. Growth in Research & Development Expenditure and Royalty payments slowed down

3.1 Research and Development (R & D) expenditure of select FDI companies registered a lower growth of 7.7 per cent in 2011-12 (17.8 per cent in 2010-11) and formed 0.4 per cent of sales which was lower than of 0.7 per cent in the previous year (Statement 1, Charts 3 and 4). R & D expenditure to exports ratio for the FDI companies stood at 3.1 per cent in 2011-12

compared to 5.8 per cent in 2010-11. In 2011-12, 'electrical machinery and apparatus' and 'motor vehicles and other transport equipments' industries in manufacturing sector and 'computer and related activities' industry in services sector recorded substantially high growth in R & D expenditure. Compared to select FDI companies, select non-FDI companies recorded higher growth in R & D expenditure (34.6 per cent) in 2011-12.

3.2 The royalty payments by select FDI companies grew by a substantially lower rate of 1.6 per cent in 2011-12 compared to 46.9 per cent growth in the previous year and consequently the ratio of royalty payments to sales declined from 0.75 per cent to 0.59 per cent (Charts 3 and 4). The decline was observed both in select companies in manufacturing and services sectors and was substantially steep in the services sector, which had recorded healthy growth in preceding two years. The decline was observed in most of the industries in manufacturing sector and in the services sector it was particularly steep for companies belonging to 'transport, storage and communication' industry.





4. The pace of growth in earnings and expenditure in foreign currencies was higher

4.1 Total earnings in foreign currencies of the select FDI companies increased by 24.6 per cent in 2011-12, as against 10.2 per cent in 2010-11. Although the merchandise exports registered a higher growth in 2011-12 (24.8 per cent) (Table 1), their share in foreign currency earnings declined to 62.3 per cent in 2011-12

from 66.6 per cent in 2010-11. The 'computer and related activities' industry in the services sector was the main driver of growth in exports of select FDI companies. It is observed that companies with FDI share between 10 per cent and 25 per cent and those with share of 50 per cent and above, registered acceleration in exports while for the other companies, growth in exports declined. During 2011-12, growth in exports of 'electrical machinery and apparatus' and 'motor vehicles and transport equipments' industries reversed while those of other industries in manufacturing sector remained modest.

4.2 In 2011-12, select non-FDI companies recorded higher growth in exports (27.5 per cent) than select FDI companies (Table 1). Export intensity of sales (exports to sales ratio) for FDI companies improved in 2011-12 to 14.2 per cent from 12.3 per cent in the previous year (Statement 2). The improvement was more pronounced for companies with FDI share of 50 per cent and above. The export intensity of sales for non-FDI companies continued to be higher than that of FDI companies and the difference widened over the five year period under study.

4.3 The expenditure in foreign currencies of the FDI companies grew by 20.5 per cent in 2011-12 which was

Table 1: Growth rates of Exports and Imports of select FDI and Non-FDI companies

(Per cent)

	FDI Companies									
	Growth in exports					Growth in imports				
	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12
Aggregate (All Companies)	33.7	20.6	0.0	16.3	24.8	38.3	9.4	1.6	15.9	20.3
FDI-share-wise										
10 per cent - 25 per cent	5.9	18.4	-3.2	13.7	27.3	11.1	28.2	-14.5	17.4	34.2
25 per cent - 50 per cent	1.4	18.0	5.9	35.3	6.0	19.3	17.6	30.3	2.8	8.7
50 per cent and above	81.6	23.1	-1.2	8.1	33.6	76.2	-2.9	3.4	21.1	18.7
Manufacturing	5.6	19.9	0.5	14.7	25.7	13.6	19.2	-1.0	20.8	15.4
Services	35.2	38.1	-36.2	13.6	118.9	258.2	-40.1	1.5	2.4	9.9
	Non-FDI companies									
Aggregate (All Companies)	20.2	12.9	2.3	27.6	27.5	22.1	15.7	12.2	18.7	28.1
Manufacturing	20.6	12.3	3.8	28.3	30.1	24.5	14.6	16.5	20.8	28.5
Services	43.9	10.2	-6.1	0.1	-12.4	2.4	17.2	-1.5	1.1	27.7

higher than 17.3 per cent growth in the previous year. Growth in imports during 2011-12 increased for companies with FDI share up to 50 per cent and for companies in the services sector. The manufacturing sector, whose imports had recorded a high growth in 2010-11 registered a lower growth in imports in 2011-12. The import growth of non-FDI companies continued to be higher than that of FDI companies in 2011-12.

5. Business expanded at a slower pace

5.1 Total net assets of selected companies grew at a lower rate of 12.6 per cent in 2011-12 compared to the previous years (Statement 1). Companies in all FDI share size classes recorded lower growth in total net assets as compared with 2010-11. The decline was sharpest for companies in the FDI share class '25 per cent-50 per cent', for which the growth was at its lowest level in the five year period under study.

5.2 Slower pace of expansion was observed both in manufacturing and services sectors. In manufacturing sector 'rubber and plastic products' industry and 'transport storage and communication' industry in services sector recorded steep decline in growth of net assets.

5.3 As compared to select FDI companies, growth in total net assets of select non-FDI companies was marginally lower in 2011-12. In non-FDI companies all industries recorded decline in business except 'computer and related activities' industry.

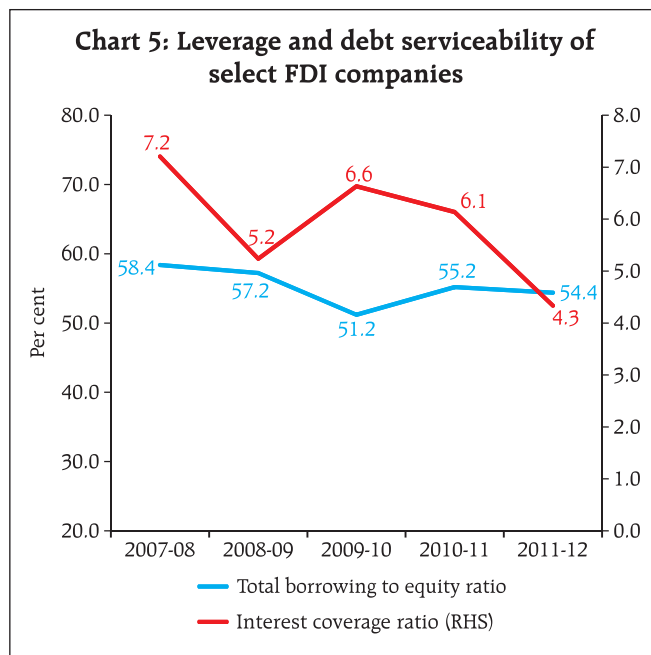
6. Leverage improved marginally while interest coverage worsened substantially

6.1 Lower or negative growth in EBITDA led to lower growth in net worth in 2011-12 across companies in all FDI-share size classes (Statement 1). Growth in net worth of FDI companies at 7.2 per cent in 2011-12 was the lowest in last five years. Both manufacturing as well as services sectors recorded decline as compared with the previous year. The decline was steep in 'chemical and chemical products' and 'rubber and plastic products' industries in manufacturing sector and in 'transport storage and communication'

industry in services sector. Net worth growth of FDI companies was lower than that of non-FDI companies (10.2 per cent).

6.2 Total borrowing of select FDI companies grew at a lower rate in 2011-12 as compared with 2010-11 (Statement 1). However, total borrowings of manufacturing sector registered higher than previous year growth in most of the industries except 'chemical and chemical products' and 'electrical machinery and apparatus industries.' 'Computer and related activities' industry led to decline in growth of total borrowings in the services sector. Total borrowing grew steeply for the companies having FDI from Switzerland and declined for those with FDI from France. The total borrowings growth of FDI companies was however, higher than that of non-FDI companies both in manufacturing and services sector companies.

6.3 Leverage of select companies, measured by borrowings to equity ratio, at aggregate level, decreased from 55.2 per cent in 2010-11 to 54.4 per cent in 2011-12, while that of non-FDI companies increased from 76.4 per cent to 77.7 per cent (Statement 2 and Chart 5). 'Transport, storage and communication' industry continued to record high level of leverage.



6.4 The interest coverage ratio (ICR), calculated as ratio of earnings before interest and tax (EBIT) to interest expenses, of FDI companies at the aggregate level, registered significant decline in 2011-12 and reached the lowest level (4.3 per cent) in last five years (Chart 5).

7. External sources continued to dominate sources of funds

7.1 The external sources (*i.e.*, other than companies' own funds) continued to play a major role in business expansion of the FDI companies and its share stood at 62.8 per cent in 2011-12 (Table 2). Among the external sources, funds raised through 'issuance of shares' declined significantly in 2011-12 while that through 'borrowings' and 'trade dues and other current liabilities' increased. Among the internal sources, accretion to 'reserves & surplus' (15 per cent) was lower during 2011-12, while the share of 'provisions' registered an increase.

7.2 The composition of capital and liabilities of FDI companies at end 2011-12 indicated a decline in the share of 'reserves and surplus' and increase in the shares of 'trade dues and other current liabilities'.

However, the share of outstanding 'borrowings' was lower and that of 'share capital' was higher at end 2011-12 contrary to their share in funds raised during 2011-12.

8. Share of fixed assets formation in uses of funds improved

8.1 The share of fixed assets formation in uses of funds, which had declined in post-crisis period, increased during 2011-12. There was a sharp increase in the share of 'loans and advances and other debtor balances' also. On the other hand, the share of 'inventories' and 'cash and bank balances' witnessed decline in uses of funds during the year. Share of funds used in 'investments' for select FDI companies during 2011-12 was marginally lower in contrast to the sharp increase in the case of non-FDI companies.

8.2 As a result, in composition of assets at end 2011-12, the share of 'loans and advances and other debtor balances' in total assets increased while that of 'inventories' declined. Though, higher share of funds raised during 2011-12 was used in fixed assets formation, share of outstanding fixed assets in total assets was lower than the previous year.

Table 2: Composition of sources and uses of funds select FDI and Non-FDI companies

(Per cent)

	A-1: Composition of Sources of funds during the year of FDI companies					A-2: Composition of Sources of funds during the year of Non-FDI companies				
	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12
Sources of funds										
Internal sources (Own sources)	34.5	28.6	55.1	37.5	37.2	37.7	32.7	46.9	35.8	37.9
<i>Of which: Reserves and Surplus</i>	21.9	16.6	31.1	20.4	15.0	24.1	22.7	26.7	23.1	23.1
External sources (Other than own sources)	65.5	71.4	44.9	62.5	62.8	62.3	67.4	53.1	64.2	62.0
<i>Of which:</i>										
i. Paid-up capital	22.8	23.0	11.0	14.4	7.5	15.2	11.7	22.5	14.6	8.1
ii. Borrowings	22.1	30.2	10.4	22.8	25.1	29.7	37.8	15.5	25.8	26.1
iii. Trade dues and other current liabilities	20.5	17.7	18.4	25.2	29.2	17.1	17.7	14.5	23.7	27.4
	B-1: Composition of Uses of funds during the year of FDI companies					B-2: Composition of Uses of funds during the year of Non-FDI companies				
Uses of funds										
i. Gross fixed assets	43.0	49.0	39.0	36.3	41.2	37.2	37.5	40.2	24.9	34.4
ii. Inventories	12.0	6.8	5.8	15.4	7.9	12.1	8.3	14.3	13.1	12.3
iii. Loans and advances and other debtor balances	21.0	21.7	19.3	21.4	37.5	32.2	11.4	15.2	33.7	35.1
iv. Cash and bank balances	1.0	11.0	4.9	3.3	0.3	-0.5	9.7	3.5	7.9	1.6

Statement 1: Growth rates of select parameters of FDI companies															
(per cent)															
	Growth in Sales					Growth in EBITDA					Growth in net worth				
	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12
<i>Number of sample cos</i>	502	533	681	745	766	502	533	681	745	766	502	533	681	745	766
Aggregate (All Companies)	20.2	16.3	11.6	16.0	18.1	22.9	-7.2	37.6	5.6	-9.4	32.1	19.6	17.2	14.6	7.2
FDI-share-wise															
10 per cent - 25 per cent	18.6	17.5	6.2	10.6	20.4	20.1	-18.7	29.2	-5.0	7.1	48.8	9.9	20.4	15.2	11.7
25 per cent - 50 per cent	18.4	16.6	15.3	22.1	16.6	10.5	-2.8	22.0	26.4	-6.7	22.8	15.2	16.2	12.8	7.9
50 per cent and above	22.5	15.8	13.4	17.1	17.4	35.1	-7.8	68.0	7.1	-39.7	24.3	29.0	15.3	15.0	2.7
Countries of Origin															
UK	22.1	8.0	16.8	16.7	14.5	33.5	5.2	19.0	19.0	-0.3	24.7	15.7	22.2	16.1	12.1
USA	15.3	60.2	1.3	2.5	13.3	19.8	-2.6	21.6	-12.6	-3.2	57.6	105.8	7.8	10.7	14.1
Germany	33.0	25.0	10.1	14.9	14.8	29.7	8.4	-1.0	#	#	33.3	17.6	18.5	13.6	11.7
Switzerland	26.4	8.1	0.1	13.7	15.5	33.2	5.1	-1.0	-14.4	-12.0	24.3	19.0	17.7	11.0	8.7
Japan	13.2	11.3	26.4	25.4	16.9	13.7	-45.7	210.3	3.6	-38.2	21.2	14.2	5.3	19.6	-4.8
France	23.1	26.0	22.5	18.8	58.7	55.0	-6.6	-7.3	10.8	54.1	33.4	22.4	16.6	14.6	22.2
Netherlands	17.5	16.4	0.7	18.4	20.1	16.7	4.0	-2.4	10.5	10.5	33.5	6.5	11.5	18.8	22.8
Mauritius	23.4	8.1	6.7	12.8	19.7	12.9	-21.2	27.3	1.4	-2.0	24.1	6.2	24.7	16.6	5.3
Industry-wise															
Manufacturing	15.6	12.5	13.4	16.8	16.9	14.9	-10.5	43.2	4.2	-22.4	31.2	15.3	17.9	16.1	7.7
Food products and beverages	26.5	23.4	16.5	22.1	18.3	25.6	13.0	20.8	6.3	11.9	28.7	22.5	34.8	7.1	13.5
Chemicals and chemical products	9.9	12.8	5.6	17.5	16.2	3.4	-10.4	48.2	11.5	-65.7	14.4	13.7	18.0	14.1	2.2
Rubber and plastic products	28.1	20.9	8.3	41.6	19.1	35.6	-2.0	82.8	81.4	-22.5	43.1	2.1	7.1	15.8	-3.7
Machinery and machine tools	21.4	11.7	3.5	23.0	12.3	16.2	-3.8	21.2	10.1	#	18.2	9.7	11.5	12.6	13.1
Electrical machinery and apparatus	25.9	14.2	8.6	10.2	15.2	48.7	7.1	#	-13.0	-9.3	32.5	19.4	32.6	14.1	17.7
Motor vehicles and other transport equipment's	12.7	14.2	26.1	22.9	11.1	19.3	-16.2	76.2	11.5	-15.4	20.4	18.3	16.8	18.9	8.2
Services	34.0	28.6	5.8	16.3	18.7	33.6	6.2	25.0	5.9	11.0	27.6	33.3	12.3	8.4	6.2
Wholesale and retail trade	24.4	10.5	7.3	21.8	17.2	126.4	-21.1	-59.9	79.8	#	22.6	28.5	29.6	9.9	33.8
Transport, storage and communication	36.2	33.0	5.3	14.6	16.3	39.3	6.5	24.6	-3.3	14.2	26.3	50.3	10.8	3.9	-1.5
Computer and related activities	23.1	33.5	7.5	9.4	21.2	6.5	17.4	20.3	7.5	13.6	21.8	7.9	14.4	15.8	16.7
Statement 1: Growth rates of select parameters of Non-FDI companies															
	Growth in Sales					Growth in EBITDA					Growth in net worth				
	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12
<i>Number of sample cos</i>	4087	3882	4313	2804	4067	4087	3882	4313	2804	4067	4087	3882	4313	2804	4067
Aggregate (All Companies)	18.2	13.8	12.2	22.9	18.2	13.9	-8.9	32.4	18.6	-4.7	31.1	21.0	20.6	17.9	10.2
Industry-wise															
Manufacturing	16.9	13.1	13.0	25.5	21.1	11.6	-7.6	42.8	18.5	-2.7	31.6	17.5	19.5	17.9	12.1
Food products and beverages	17.6	16.9	13.7	28.5	25.9	-18.6	37.8	87.8	-16.4	16.1	21.1	14.3	24.3	16.7	12.9
Chemicals and chemical products	9.4	23.8	2.7	18.8	17.3	3.2	-19.1	99.0	15.4	-5.8	23.0	11.7	18.6	19.3	12.8
Rubber and plastic products	15.2	13.6	13.5	23.5	20.6	21.7	-9.8	67.7	11.2	-12.3	22.8	10.0	22.9	20.5	13.0
Machinery and machine tools	24.6	6.0	6.0	15.5	9.6	37.9	4.6	14.4	-7.7	-26.9	28.8	16.1	18.5	17.6	6.9
Electrical machinery and apparatus	41.7	10.3	-0.4	17.0	18.5	31.8	-668.6	37.8	0.2	176.6	49.9	6.5	8.1	15.2	9.6
Motor vehicles and other transport equipment's	10.4	-2.5	24.5	36.1	22.4	7.0	-33.6	-38.8	32.0	12.2	20.8	27.2	22.4	27.7	13.5
Services	34.7	11.1	10.7	15.5	7.8	19.4	-14.6	7.0	18.7	-5.7	29.1	30.6	20.3	16.0	5.4
Wholesale and retail trade	26.5	12.7	20.4	10.1	-6.0	13.0	-233.0	-493.9	10.1	-181.2	29.1	11.4	11.5	60.8	4.5
Transport, storage and communication	33.5	10.2	9.2	17.4	7.1	0.3	-21.7	-47.7	20.0	-55.9	18.8	56.5	14.0	0.6	-4.5
Computer and related activities	24.6	21.9	2.0	18.5	23.4	16.1	12.6	34.3	15.4	15.9	25.9	19.7	29.5	17.1	17.0

Numerator or denominator is negative, nil or negligible.

Statement 1: Growth rates of select parameters of FDI companies															
(per cent)															
	Growth in total borrowings					Growth in total net assets					Growth in R and D expenditure				
	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12
<i>Number of sample cos</i>	502	533	681	745	766	502	533	681	745	766	502	533	681	745	766
Aggregate (All Companies)	25.0	27.3	6.7	17.3	15.8	29.3	20.4	14.3	16.5	12.6	24.7	20.0	10.9	17.8	7.7
FDI-share-wise															
10 per cent - 25 per cent	23.4	32.5	2.0	20.2	17.1	34.1	19.5	9.5	16.5	14.4	37.6	24.4	5.1	31.6	11.1
25 per cent - 50 per cent	4.7	20.0	7.6	27.3	8.6	19.3	16.7	20.9	20.0	9.6	0.2	4.2	30.6	4.2	6.8
50 per cent and above	42.5	29.4	10.0	8.1	19.5	31.8	23.9	14.5	14.4	13.2	21.7	22.7	7.5	15.5	6.1
Countries of Origin															
UK	15.5	35.1	17.8	11.0	29.0	26.2	13.2	28.1	13.8	13.6	12.0	-5.4	21.5	51.2	15.5
USA	19.9	115.6	-24.2	7.8	17.5	40.8	94.1	-2.5	12.4	16.7	67.7	12.3	30.5	21.8	25.5
Germany	14.4	56.0	6.1	7.0	27.2	28.3	28.1	13.9	16.1	16.0	-12.6	54.7	-8.1	6.7	17.3
Switzerland	35.4	-5.8	-23.4	5.2	79.3	27.7	11.7	8.2	13.4	22.8	42.1	223.8	-12.4	-3.0	-4.2
Japan	19.5	13.6	-2.4	24.2	9.6	18.8	20.1	8.2	22.2	12.2	14.0	0.5	8.9	1.5	-3.9
France	20.8	55.8	12.2	21.8	-5.5	31.8	36.4	15.6	19.7	15.8	-26.6	16.2	75.9	-21.1	55.9
Netherlands	27.9	36.6	-18.7	24.6	12.4	30.7	16.1	5.0	19.0	17.2	0.3	39.3	1.5	-2.5	7.8
Mauritius	29.3	16.1	23.7	22.6	12.6	27.1	10.8	20.7	19.3	9.8	68.0	54.2	37.0	9.0	10.3
Industry-wise															
Manufacturing	14.6	24.5	5.6	14.6	16.2	24.8	17.1	14.0	16.6	13.9	24.9	19.4	8.9	19.2	3.9
Food products and beverages	14.5	46.9	46.3	-11.1	20.5	27.4	22.9	38.0	3.1	18.3	83.3	3.4	155.2	-0.7	-43.2
Chemicals and chemical products	21.0	17.9	-9.4	30.3	13.8	16.7	14.7	7.3	16.8	13.3	44.0	18.4	15.3	12.7	1.4
Rubber and plastic products	59.3	47.1	62.1	9.5	27.6	45.2	20.3	18.0	14.5	5.0	-14.3	33.3	5.0	25.4	4.3
Machinery and machine tools	35.5	4.0	-6.6	9.7	49.1	22.8	9.8	8.6	18.8	15.7	45.7	14.4	25.1	22.6	9.6
Electrical machinery and apparatus	8.3	16.8	-13.0	18.4	-6.4	26.8	16.4	14.8	15.2	15.2	36.5	128.4	-25.6	11.0	26.8
Motor vehicles and other transport equipment's	36.5	47.6	-11.6	6.9	30.6	23.3	24.0	12.3	16.4	16.4	23.9	23.6	-11.4	39.6	21.2
Services	60.6	26.3	1.3	24.2	13.0	39.4	26.7	10.5	14.1	8.3	21.2	71.3	158.7	-16.6	24.3
Wholesale and retail trade	39.7	-10.4	7.9	0.7	13.3	33.8	13.7	16.7	12.8	21.6	#	400.0	#	#	13.3
Transport, storage and communication	75.7	27.1	-5.0	26.7	14.9	57.0	31.0	6.9	14.5	5.0	#	#	#	28.6	-28.6
Computer and related activities	11.4	30.4	43.9	21.0	-8.4	18.3	17.6	19.8	12.8	15.7	21.2	66.3	115.5	-47.5	24.6
Statement 1: Growth rates of select parameters of Non-FDI companies															
	Growth in total borrowings					Growth in total net assets					Growth in R and D expenditure				
	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12
<i>Number of sample cos</i>	4087	3882	4313	2804	4067	4087	3882	4313	2804	4067	4087	3882	4313	2804	4067
Aggregate (All Companies)	28.0	29.0	7.1	15.5	11.0	29.3	22.7	13.8	18.2	12.3	16.4	21.8	28.3	10.4	34.6
Industry-wise															
Manufacturing	25.5	26.0	6.1	15.4	9.5	28.1	21.2	13.2	18.5	12.4	11.2	24.1	14.6	16.5	37.6
Food products and beverages	50.7	15.4	7.2	28.0	15.2	35.8	11.9	16.2	23.2	14.9	-33.3	16.7	32.5	138.0	-30.4
Chemicals and chemical products	3.4	25.1	-0.4	10.8	13.5	12.5	20.1	7.8	15.5	14.7	11.8	#	12.5	9.2	17.1
Rubber and plastic products	10.1	16.2	2.6	22.3	21.8	16.7	10.8	13.7	23.1	17.1	46.2	49.3	7.5	28.1	4.6
Machinery and machine tools	43.4	12.5	-1.2	24.2	35.1	31.1	11.1	15.7	21.7	18.4	55.4	24.7	3.9	40.0	6.1
Electrical machinery and apparatus	42.2	46.3	1.5	1.4	27.2	44.1	22.5	7.8	11.6	11.5	21.2	37.6	74.8	34.3	23.1
Motor vehicles and other transport equipment's	27.3	59.9	19.1	0.4	-0.4	27.5	28.9	24.9	14.3	10.5	15.2	-35.1	21.9	0.3	169.3
Services	45.8	35.3	8.1	9.5	5.6	32.6	26.9	14.2	14.3	8.2	50.8	8.6	67.0	21.9	-8.7
Wholesale and retail trade	37.3	22.0	14.7	-15.5	26.4	36.2	15.8	12.1	27.6	11.4	0.0	11.3	-6.6	2.8	-13.0
Transport, storage and communication	31.9	52.6	10.4	15.5	-0.9	25.7	41.5	12.2	10.6	1.2	223.7	#	50.0	-88.0	#
Computer and related activities	184.1	31.5	3.2	5.1	17.3	43.3	22.8	20.6	13.5	18.6	12.1	15.8	74.4	21.2	-8.3

Numerator or denominator is negative, nil or negligible.

Statement 2: Ratios of select parameters of FDI companies															
(per cent)															
	EBITDA to Sales (in per cent)					Return on equity (in per cent)					Total borrowing to equity (in per cent)				
	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12
<i>Number of sample cos</i>	502	533	681	745	766	502	533	681	745	766	502	533	681	745	766
Aggregate (All Companies)	14.8	12.4	13.8	14.0	9.7	16.7	12.7	14.8	13.0	8.7	58.4	57.2	51.2	55.2	54.4
FDI-share-wise															
10 per cent - 25 per cent	15.2	7.6	21.0	18.1	17.4	15.4	10.6	17.0	12.3	17.4	60.7	69.6	47.2	59.0	49.3
25 per cent - 50 per cent	15.7	17.6	15.7	14.9	10.7	15.7	15.6	13.1	12.8	9.5	50.6	53.6	53.1	57.0	60.7
50 per cent and above	13.9	11.0	8.9	10.4	4.0	18.7	11.8	14.0	13.9	4.6	61.4	53.9	53.4	50.1	55.9
Countries of Origin															
UK	21.3	17.2	18.9	19.7	18.0	20.8	23.1	22.2	22.8	20.7	55.3	17.2	21.4	24.3	28.5
USA	16.4	17.0	20.5	17.3	18.0	16.5	13.3	19.8	15.6	18.1	34.2	43.8	30.2	28.5	19.5
Germany	10.7	11.3	-27.3	2.2	-7.5	12.1	13.1	16.5	15.2	13.3	34.8	53.8	48.1	47.1	34.9
Switzerland	17.3	13.9	14.7	14.3	7.5	29.8	27.1	20.9	18.8	20.8	26.9	3.0	7.7	38.8	48.6
Japan	11.9	5.9	10.3	10.3	4.8	20.3	5.7	13.5	8.6	-8.6	32.6	46.5	66.9	79.9	105.8
France	16.3	11.8	10.4	11.1	9.5	29.4	22.1	17.6	16.2	16.5	61.3	80.7	65.3	69.6	49.1
Netherlands	12.2	9.2	10.3	11.6	10.4	14.3	15.1	14.3	19.3	11.4	36.1	24.2	14.4	9.1	69.8
Mauritius	12.1	7.6	18.8	17.5	11.4	13.6	10.3	14.3	10.8	4.7	61.0	68.0	57.6	61.4	59.4
Industry-wise															
Manufacturing	14.8	11.9	12.9	13.4	6.9	16.5	12.4	17.5	16.2	10.2	45.2	55.6	45.0	48.4	57.2
Food products and beverages	12.6	7.6	9.8	9.5	11.2	18.5	16.3	16.7	15.0	20.3	55.4	72.1	72.1	58.5	44.8
Chemicals and chemical products	14.2	10.8	15.3	14.4	3.3	14.8	12.9	20.8	21.6	5.9	53.7	47.2	29.9	32.3	65.9
Rubber and plastic products	12.4	11.0	11.8	16.4	10.6	11.8	4.5	6.3	12.5	7.9	84.2	97.2	52.4	49.6	44.6
Machinery and machine tools	14.3	12.3	13.7	12.0	-10.8	20.3	14.5	15.8	16.4	16.5	36.4	40.7	35.0	27.1	15.9
Electrical machinery and apparatus	14.6	12.4	3.5	10.5	11.7	25.0	18.3	23.6	15.8	13.5	32.1	34.8	19.7	20.4	8.8
Motor vehicles and other transport equipment's	12.3	8.6	12.0	10.8	6.2	21.7	12.9	19.2	19.6	11.5	24.9	48.5	40.2	36.1	36.9
Services	17.6	20.6	20.1	14.5	18.1	7.4	14.5	11.6	7.7	6.6	84.0	57.0	57.1	67.0	64.1
Wholesale and retail trade	11.5	4.3	-1.3	-0.6	-4.0	2.5	15.6	23.3	9.4	0.6	102.7	50.5	16.8	23.0	64.4
Transport, storage and communication	17.5	24.0	24.1	19.9	19.2	9.7	15.1	9.8	3.8	-2.6	213.9	76.1	76.1	96.5	101.5
Computer and related activities	18.5	19.8	22.2	22.5	25.8	17.6	16.1	16.9	16.6	22.1	11.5	17.1	22.6	22.2	8.5

Statement 2: Ratios of select parameters of Non-FDI companies															
	EBITDA to Sales (in per cent)					Return on equity (in per cent)					Total borrowing to equity (in per cent)				
	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12
<i>Number of sample cos</i>	4087	3882	4313	2804	4067	4087	3882	4313	2804	4067	4087	3882	4313	2804	4067
Aggregate (All Companies)	14.1	11.9	13.1	12.3	8.9	17.5	11.3	11.2	11.4	9.6	80.2	85.5	78.4	76.4	77.7
Industry-wise															
Manufacturing	15.2	10.9	12.9	11.5	8.6	17.4	11.6	13.1	12.7	11.5	83.3	90.7	81.1	75.6	75.5
Food products and beverages	7.5	6.1	7.6	4.5	4.5	9.1	9.1	11.0	6.3	8.7	155.0	132.2	131.6	157.3	131.8
Chemicals and chemical products	14.8	7.8	11.8	10.5	6.9	18.3	12.3	14.9	14.7	14.5	71.7	87.3	78.0	72.2	58.5
Rubber and plastic products	11.6	9.3	14.1	12.6	8.4	16.1	10.9	17.8	16.8	9.8	101.9	116.1	95.7	103.1	116.5
Machinery and machine tools	11.7	9.6	7.8	4.6	5.6	22.2	16.9	16.9	12.0	10.0	56.2	47.5	43.3	60.4	91.7
Electrical machinery and apparatus	12.7	-5.6	6.5	7.1	5.4	18.6	7.2	3.2	3.5	11.0	54.9	77.4	70.0	73.1	37.9
Motor vehicles and other transport equipment's	8.5	5.6	10.5	10.4	10.1	17.4	7.9	17.2	16.6	17.3	78.4	104.6	99.9	75.4	61.8
Services	17.1	15.4	14.2	15.1	10.8	10.8	10.5	7.2	9.0	6.0	69.8	72.3	68.2	65.8	69.8
Wholesale and retail trade	3.5	-1.2	2.4	1.9	-0.9	12.6	5.9	5.1	4.7	0.1	118.1	80.2	109.7	37.7	111.0
Transport, storage and communication	11.8	15.6	10.5	11.8	3.1	3.8	3.8	-1.9	-3.3	-7.1	127.3	92.8	86.5	128.7	119.4
Computer and related activities	24.0	22.1	24.8	24.4	20.5	22.2	24.8	21.9	21.7	21.7	27.2	23.3	19.3	16.9	16.6

Numerator or denominator is negative, nil or negligible.

Statement 2: Ratios of select parameters of FDI companies										
(per cent)										
	Export intensity of sales (in per cent)					Royalty payment to sales ratio				
	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12
<i>Number of sample cos</i>	502	533	681	745	766	502	533	681	745	766
Aggregate (All Companies)	15.4	14.5	11.7	12.3	14.2	0.46	0.51	0.68	0.75	0.59
FDI-share-wise										
10 per cent - 25 per cent	16.1	16.4	10.3	11.7	11.9	0.22	0.13	0.14	0.13	0.13
25 per cent - 50 per cent	9.7	11.7	14.7	14.4	13.7	0.48	0.36	0.65	0.69	0.50
50 per cent and above	18.2	15.5	11.3	11.6	16.0	0.80	0.76	1.00	1.24	0.96
Countries of Origin										
UK	11.2	8.7	11.1	12.6	10.2	0.43	0.41	0.63	0.87	0.73
USA	12.4	19.4	16.0	17.2	13.6	0.25	0.25	0.38	0.52	0.19
Germany	20.3	11.0	9.6	7.2	11.6	0.32	0.42	0.48	0.58	0.59
Switzerland	18.7	8.1	10.4	10.6	15.6	0.18	0.63	0.56	0.51	1.10
Japan	4.7	10.9	10.4	10.0	14.1	2.28	2.48	2.43	2.41	1.82
France	6.5	7.0	7.4	6.5	1.6	0.25	0.26	0.22	0.21	0.09
Netherlands	6.8	13.5	8.3	11.2	17.7	0.38	0.31	0.22	0.45	0.72
Mauritius	14.6	15.1	9.1	8.9	17.7	0.12	0.20	0.19	0.18	0.12
Industry-wise										
Manufacturing	13.9	18.7	15.2	15.4	19.3	0.69	0.66	0.92	0.96	0.82
Food products and beverages	4.6	10.5	6.7	8.7	8.2	0.04	0.24	0.37	0.36	0.38
Chemicals and chemical products	17.7	23.3	20.2	22.0	20.3	0.87	0.34	0.45	0.74	0.90
Rubber and plastic products	12.8	18.1	12.7	23.7	24.0	0.01	0.05	0.18	0.16	0.19
Machinery and machine tools	18.1	25.1	15.3	17.9	12.6	3.06	0.45	1.35	0.66	0.87
Electrical machinery and apparatus	12.9	12.9	14.8	11.6	6.6	0.20	0.54	0.40	0.55	0.40
Motor vehicles and other transport equipment's	5.5	15.6	14.9	11.2	14.2	1.83	1.94	2.01	2.19	2.35
Services	7.9	2.2	0.8	3.0	1.7	0.03	0.06	0.05	0.20	0.07
Wholesale and retail trade	8.9	11.6	2.2	2.2	4.2	0.26	0.00	0.03	0.03	0.22
Transport, storage and communication	0.0	0	0.0	0.2	0.0	#	0.03	0.04	0.29	0.03
Computer and related activities	12.9	4.2	1.3	8.2	2.1	0.01	#	#	#	#
Statement 2: Ratios of select parameters of Non-FDI companies										
	Export intensity of sales (in per cent)					Royalty payment to sales ratio				
	2007-08	2008-09	2009-10	2010-11	2011-12	2007-08	2008-09	2009-10	2010-11	2011-12
<i>Number of sample cos</i>	4087	3882	4313	2804	4067	4087	3882	4313	2804	4067
Aggregate (All Companies)	20.4	19.7	17.3	19.1	21.3	0.19	0.17	0.17	0.19	0.22
Industry-wise										
Manufacturing	26.7	25.2	22.3	24.5	26.8	0.21	0.17	0.17	0.21	0.24
Food products and beverages	9.3	14.3	11.6	11.8	13.2	0.03	0.10	0.05	0.05	0.09
Chemicals and chemical products	25.5	22.6	24.8	24.0	27.4	0.04	0.04	0.05	0.04	0.05
Rubber and plastic products	16.7	16.0	14.0	15.0	14.9	0.13	0.13	0.19	0.13	0.04
Machinery and machine tools	9.0	11.3	8.4	6.5	6.8	0.07	0.36	0.22	0.33	0.50
Electrical machinery and apparatus	17.6	22.9	11.4	9.2	6.8	0.39	#	0.46	0.04	0.12
Motor vehicles and other transport equipment's	9.5	10.1	9.1	11.0	10.9	0.04	0.19	0.09	0.10	0.06
Services	3.5	5.7	5.2	5.0	5.0	0.06	0.20	0.17	0.11	0.11
Wholesale and retail trade	20.9	20.9	14.8	16.1	14.7	0.04	0.17	0.17	0.02	0.15
Transport, storage and communication	1.0	0.8	0.3	1.1	0.1	0.15	0.47	0.40	0.16	0.16
Computer and related activities	2.8	2.7	3.5	2.4	1.6	#	0.01	0.01	0.02	0.02

Numerator or denominator is negative, nil or negligible.