## **DRAFT** October 19, 2000



# 102-05238/

#### Table of Contents

	Page
Key Messages	3
Section A: Aggregate Picture	4
Section B: Regional Dimension	7
Section C: Industry Dimension	10
Section D: Industry Dimension by Region	18
<ul> <li>The United States</li> <li>The European Union</li> <li>Latin America</li> <li>The Asia-Pacific Region</li> </ul>	19 24 29 34
Section E: The Relationship between CDIA and Trade	39
Concluding Remarks	46
Description of the Data Set	

#### Key Messages

- The regional distribution of outward FDI changed considerably between 1988 and 1999.
- There does not seem to be a predominant destination for Canada's outward FDI in the top ten industries.
- The largest ten industries account for a high share of total outward FDI implying that the industry distribution of outward FDI is highly concentrated.
  - The composition of the largest ten industries differs across regions. However, it is noteworthy that Deposit Accepting Intermediaries has the largest share across each region.
  - Most of the fastest growing industries had small shares of outward FDI.
- The regional shares of outward FDI and trade present a high degree of positive correlation. This would imply that promoting outward FDI could also lead to increased trade.

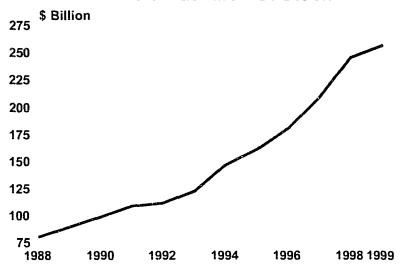


# Section A Aggregate Picture

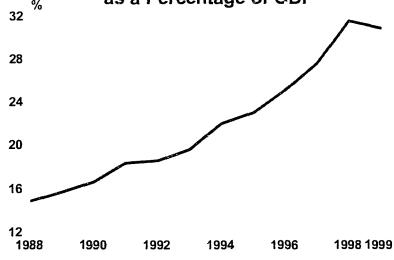
### Canada's outward FDI has been increasing... \

- Canada's outward FDI stock increased from \$79.8 billion in 1988 to \$257.4 billion in 1999, an increase of 222.7%.
- Furthermore, Canada's outward FDI stock as a percentage of GDP also increased from 14.8% in 1988 to 30.8% in 1999, an increase of 16.0%.

#### Canada's Outward FD! Stock



Canada's Outward FDI Stock as a Percentage of GDP



Source: Compilations based on Statistics Canada data.

MEPA - APME /5



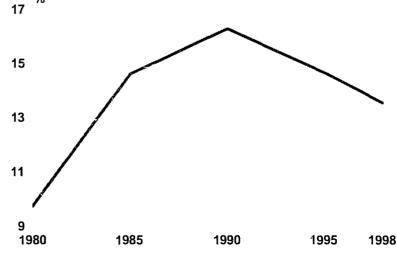
## ... However, Canada's share of World outward FDI has been decreasing

- In the 1980-1998 period, Canada's share of World outward FDI initially increased from 4.6% in 1980 to 6.3% in 1985. However, since 1985, it has declined by 2.5%, down to 3.8% in 1998.
- Similarly, Canada's share of North American outward FDI has also experienced an initial increase from 9.7% in 1980 to its peak of 16.3% in 1990. Since 1990, it has decreased by 2.7% and went down to 13.6% in 1998.

#### Canada's Share of World Outward FDI



Canada's Share of North American Outward FDI\*



<sup>\*</sup> Includes Canada, the U.S., and Mexico.
Source: Compilations based on United Nations data.

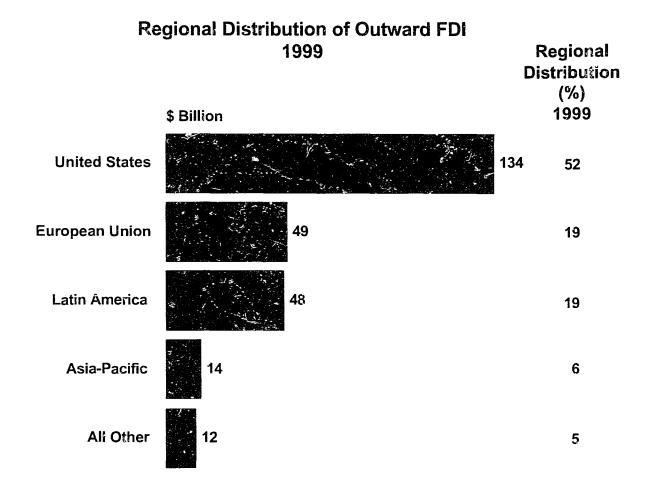
# Section B Regional Dimension



## More than half of Canada's outward FDI goes to the U.S.

#### In 1999, the CDIA in the U.S. was \$134.3 billion accounting for 52.2% of Canada's total outward FDI stock.

 The E.U. had the second largest share with \$48.9 billion (19.0%) and Latin America the third largest share with \$47.5 billion (18.5%).

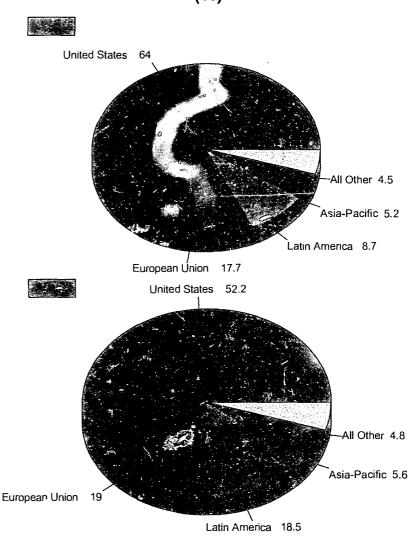




#### The shares of two regions changed considerably

- Between 1988 and 1999, there was a considerable change in the regional shares of the U.S. and Latin America.
- The share of the U.S. decreased by 11.8% whereas the share of Latin America increased by 9.8%. The shares of the E.U. and the Asia-Pacific region increased slightly.

# Regional Distribution of Outward FDI (%)





## Section C Industry Dimension

## Industry level outward FDI is highly concentrated

#### **Industry Distribution of Outward FDI** Largest 10 Industries

n

•	In 1999, the top ten
	industries accounted for
	\$165.1 billion (82.3%) of the
	total outward FDI stock.

 The largest outward FDI was in Deposit Accepting Intermediaries with \$41.5 billion (20.7%) of total outward FDI. This was followed by Non-Ferrous **Metals and Primary Metal** Products, and Insurers.

<b></b>	Industry Distribution (%)	
	\$ Billion	1999
Deposit Accepting Intermediaries	42	21
Non-Ferrous Metals & Primary Metal Prods.	28	14
Insurers	21	11
Investment Intermediaries	16	8
Petroleum & Natural Gas	16	8
Printing and Publishing	15	8
Chemicals	13	6
Real Estate Developers, Builders & Operator	s 5	2
Financing Intermediaries	4	2
Wood & Paper, Integ	4	2

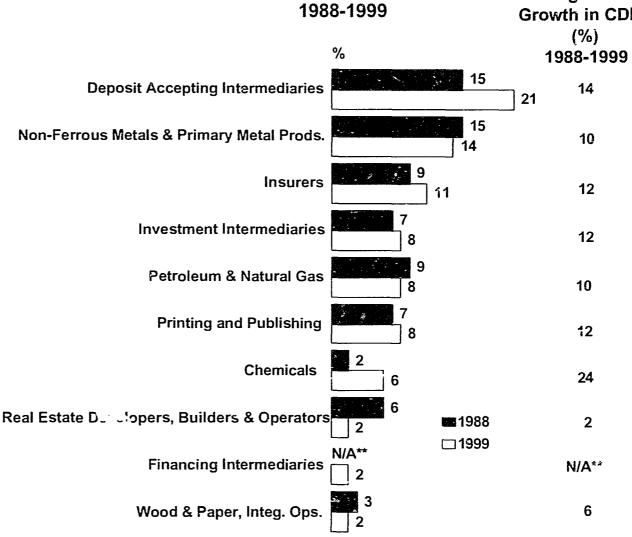


#### The industry shares changed across industries

#### Industry Distribution of Outward FDI Largest 10 Industries

Average Annual Growth in CDIA\*

- The largest industry,
   Deposit Accepting
   Intermediaries, has
   experienced a large increase
   in share between 1988 and
   1999.
  - The annual growth rate of CDIA in this industry, 14.0%, was higher than the annual growth rate of total CDIA, 11.2%.
- In addition, CDIA in Chemicals also experienced a very high annual growth rate.



<sup>\*</sup> The average annual growth of total CDIA between 1988-1999 is 11.2%



<sup>\*\*</sup> Data suppressed due to confidentiality.

Source: Compilations based on Statistics Canada data.

# All but two of the fastest growing industries had very small shares in outward FDI

# Growth Rate of Outward FDI Fastest Growing 10 Industries\*

Share of Industry in Outward FDI

•	With the exception of
	Deposit Accepting
	Intermediaries and
	Chemicals, the
	industries that
	experienced the highest
	growth rates in the
	1994-1999 period had
	small shares in total
	outward FDI.

 The growth rates of these industries in the previous five-year period were relatively lower or negative.

	%	(%) 1999
Commercial, Profess. & Inst. Furn., M & E	16 47	0.5
Other Financial Intermediaries	3 42	0.8
Wood & Paper	36	1.2
Industrial, Highway & Heavy Eng. Contracting	N/A** 25	0.1
Electricity	N/A*** 23	0.9
Household Furn. & Other Consumer Goods	24 20	0.7
Deposit Accepting Intermediaries	20	20.7
Special Trade Contracting	21 1988-93 20 □1994-99	0.01
Chemicals	25 19	6.4
Specialty Merchandise Retailing	-55 18	0.3

<sup>\*</sup> The average annual growth of total CDIA between 1994-1999 is 12.0%.





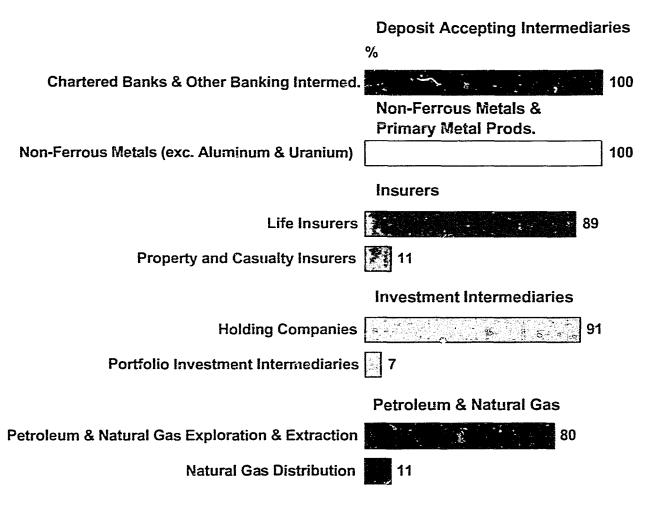
<sup>&</sup>quot;Data suppressed due to confidentiality.

<sup>\*\*\*</sup> Growth rate cannot be calculated since the initial value is zero.

### Within each industry, CDIA is concentrated ...

# Distribution of the Subindustries within the Largest 5 Industries, 1999

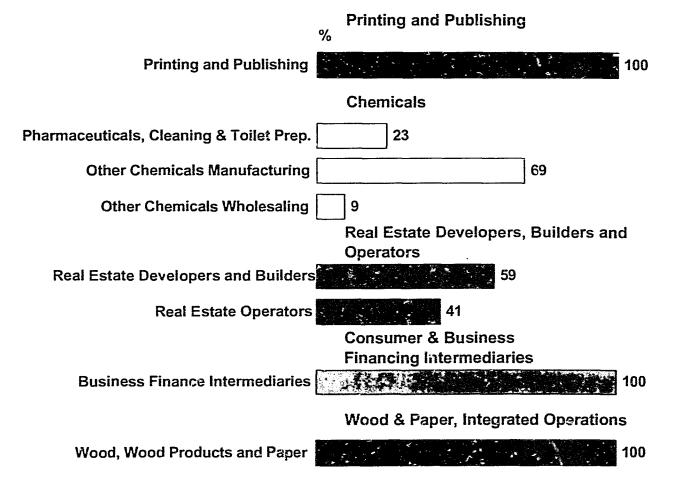
- Within the largest five industries, which account for 61.6% of Canada's outward FDI, the CDIA is concentrated within one or two subindustries.
- This concentration of industry CDIA within one or two subindustries holds also for other industries.



#### ... within one or two subindustries

# Distribution of the Subindustries within the Second Largest 5 Industries\*, 1999

 Within the second largest five industries, which account for 20.7% of Canada's CDIA, the outward FDI is again mostly concentrated within one or two subindustries.





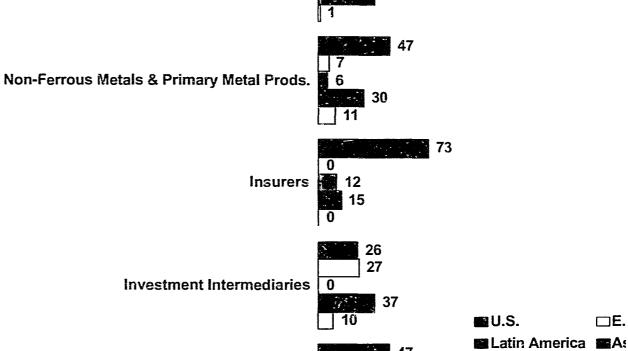
## The regional distribution of CDIA varies across industries...

# Distribution of CDIA Across Regions for the Largest 5 Industries, 1999

Deposit Accepting Intermediaries

19 5 37

- The regional distribution of CDIA varies considerably across industries.
- For the largest five industries, the U.S. is not necessarily the predominant destination for outward FDI. This is contrary to the case of inward FDI where the U.S. provides the highest share for most industries.



13

Source: Compilations based on Statistics Canada data.

Petroleum & Natural Gas

MEPA - APME / 16

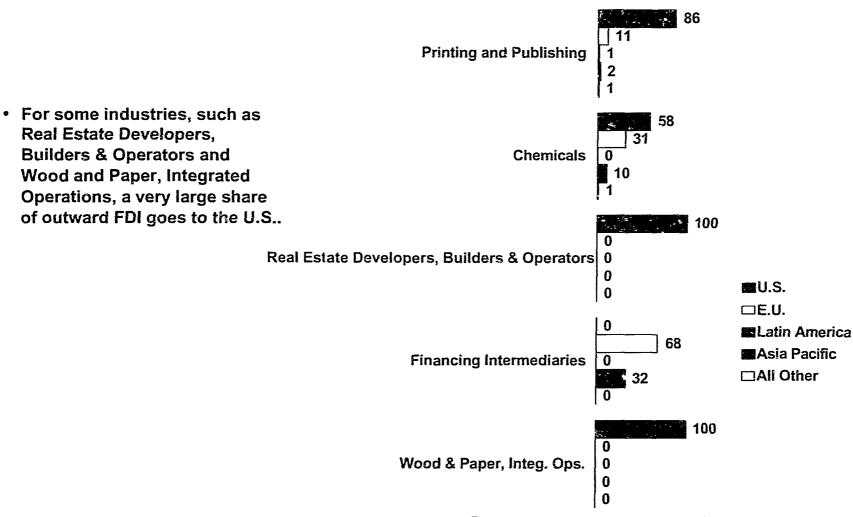
☐ All Other



<sup>\*</sup> The shares are calculated using the available CDIA data for each region. In 1999, the sum of the available regional CDIA was 93%, 76%, 59%, 85%, and 90% of Canada's total CDIA in the above listed industries, respectively.

#### ... However, for some industries, the U.S. accounts for a very large share of CDIA

#### **Distribution of CDIA Across Regions** for the Second Largest 5 Industries\*, 1999



The shares are calculated using the available CDIA data for each region. In 1999, the sum of the available regional CDIA was 100%, 41%, 44%, 86%, and 72% of Canada's total CDIA in the above listed industries, respectively.

Source: Compilations based on Statistics Canada data.

MEPA - APME / 17



Real Estate Developers, **Builders & Operators and** 

## Section D Industry Dimension by Region



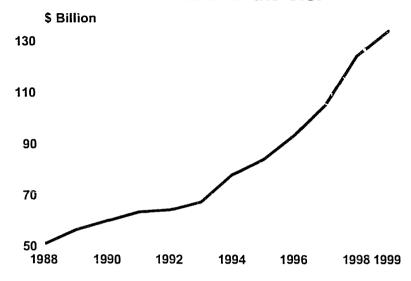
## The United States



## The U.S. share of Canada's outward FDI has decreased

- Canada's CDIA in the U.S. increased from \$51.0 billion in 1988 to \$134.3 billion in 1999, an increase of 163.2%.
- However, the U.S. share of Canada's outward FDI has declined from 64.0% in 1988 to 52.2% in 1999, a decrease of 11.8%.

#### Canada's CDIA in the U.S.



U.S. Share of Canada's Outward FDI

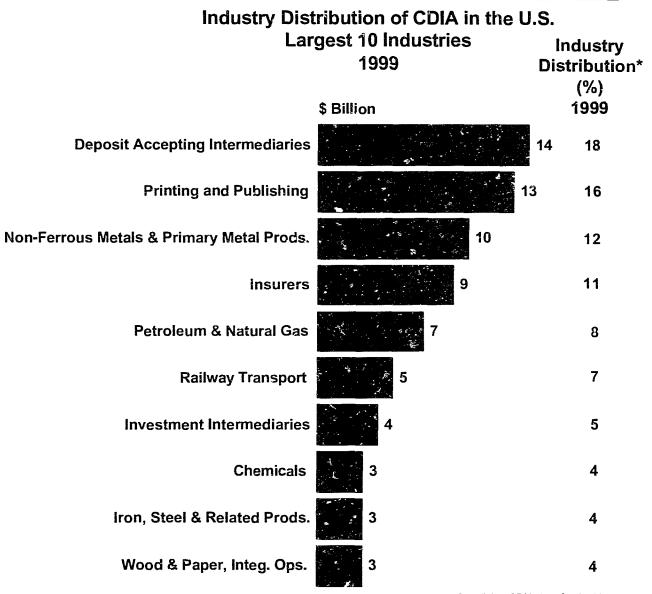




### Most of the largest industries are the same as those in total outward FDI

•	In 1999, the largest ten
	industries accounted for
	\$71.4 billion (87.9%) of CDIA
	in the U.S

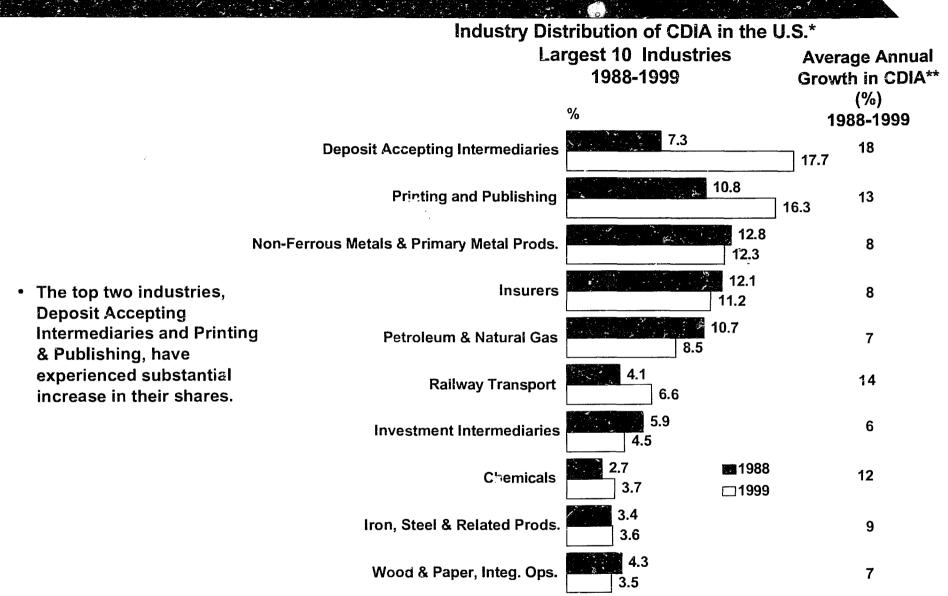
- The top five industries, by themselves, accounted for 65.9% of CDIA in the U.S..
- Eight of the largest ten (excluded are Railway Transport and Iron, Steel & Related Products) are the among the largest ten in total outward FDI.



<sup>\*</sup> The shares are calculated using the industry sum of available CDIA data for the U.S.. In 1999, this sum was 60.4% of the total CDIA in the U.S.. Source: Compilations based on Statistics Canada data.



#### The shares of the largest two industries increased



<sup>\*</sup> The shares are calculated using the industry sum of available CDIA data for the U.S.. In 1999, this sum was 60.4% of the total CDIA in the U.S..

Source: Compilations based on Statistics Canada data.

MEPA - APME / 22



<sup>\*\*</sup> The average annual growth of total CD/A in the U.S. between 1988-1999 is 9.2%.

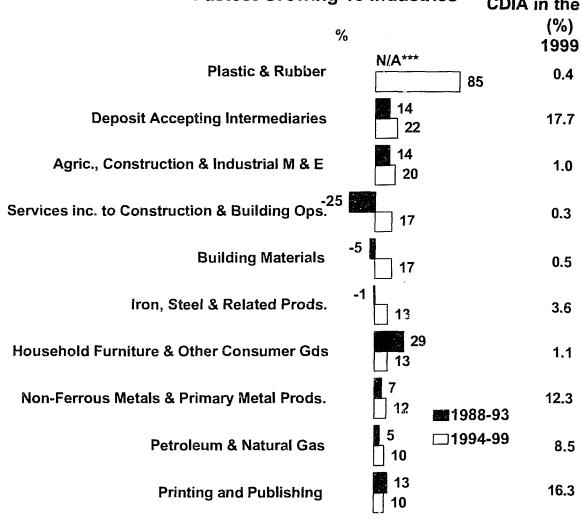
<sup>\*\*\*</sup> Data suppressed due to confidentiality.

#### Four of the fastest growing ten industries had large shares of CDIA

Growth Rate of CDIA in the U.S. Fastest Growing 10 Industries\*

Share of Industry CDIA in the U.S.\*\*

- Deposit Accepting Intermediaries, Printing and Publishing, Non-Ferrous Metals and Primary Metal Products, and Petroleum & Natural Gas all had large shares of CDIA in the U.S..
  - These industries are among the largest five industries in CDIA in the U.S..
- The growth rates of the ten industries in the previous five-year period was, in general, relatively lower or negative.



<sup>\*</sup> The average annual growth of total CDIA in the U.S. between 1994-1999 is 11.5%.





<sup>\*\*</sup> The shares are calculated using the industry sum of available CDIA data for the U.S.. In 1999, this sum was 60.4% of the total CDIA in the U.S..

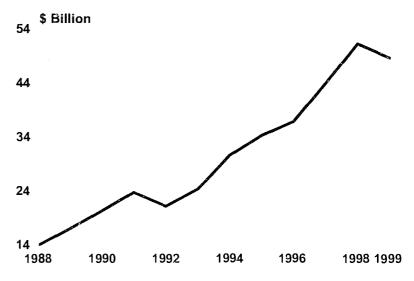
<sup>\*\*\*</sup> Data suppressed due to confidentiality.

The European Union

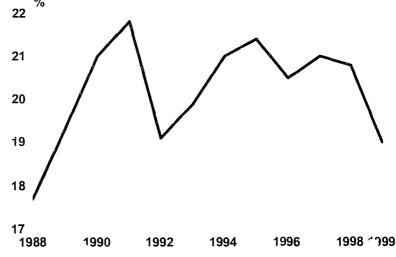
## The E.U. share of Canada's outward FDI increased slightly

- Canada's CDIA in the E.U. increased from \$14.1 billion in 1988 to \$48.9 billion in 1999, an increase of 246.9%.
- The E.U. share of Canada's outward FDI increased from 17.7% in 1988 to 21.8% in 1991. It then dropped down to 19.0% by 1999 after a slightly fluctuating pattern over the years.

#### Canada's CDiA in the E.U.



E.U. Share of Canada's Outward FDI





## Financial service industries are among the largest

		Industry Distribution of CDIA in the E.U. Largest 10 Industries 1999	Industry Distribution' (%)
		\$ Billion	1999
		Deposit Accepting Intermediaries	7 28
•	In 1999, the largest ten industries accounted for \$25.7 billion (96.0%) of CDIA	Investment Intermediaries 4	14
	in the E.U	Electronic Eq. & Computer Serv. 4	13
namely Deposit Acce Intermediaries and Investment Intermedi are among the larges	The financial industries, namely Deposit Accepting	Petroleum & Natural Gas 3	10
	Investment Intermediaries,	Financing Intermediaries 3	10
	are among the largest with a total CDiA of \$11.2 billion	Chemicals 2	6
	•	Printing and Publishing 2	6
		Non-Ferrous Metals & Primary Metal Prods. 1	5
		Other Consumer Services 0.5	2
		Agric., Construction & Industrial M & E 0.5	2

<sup>\*</sup> The shares are calculated using the industry sum of available CDIA data for the E.U.. In 1999, this sum was 54.7% of the total CDIA in the E.U.. Source: Compilations based on Statistics Canada data.



#### The industry shares changed considerably for some industries

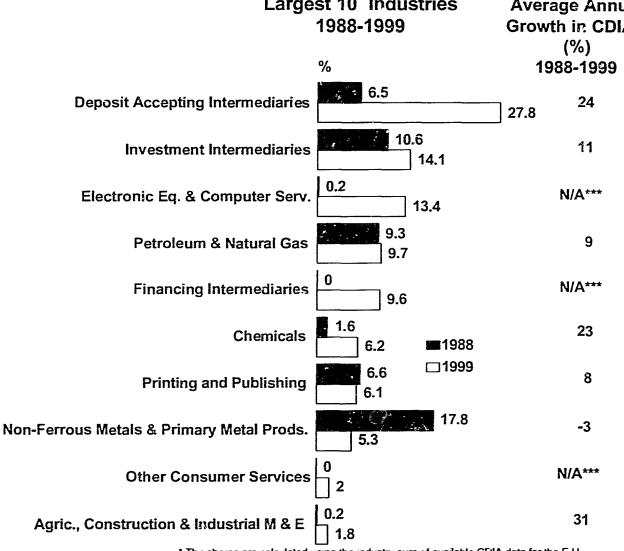
#### Industry Distribution of CDIA in the E.U.\*

Largest 10 Industries

**Average Annual** Growth in CDIA\*\*

· The share of the largest industry, Deposit Accepting Intermediaries, increased by 11.6% as a result of an annual growth rate of 25.8% which is much higher than the annual growth of total CDIA in the E.U. of 12.6%.

· The high growth within this industry was due to the high growth of CDIA in Chartered Banks and Other Banking Intermediaries.



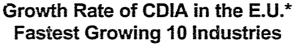
The shares are calculated using the industry sum of available CDIA data for the E.U.. In 1999, this sum was 54.7% of the total CDIA in the E.U..



The average annual growth of total CDIA in the E.U. between 1988-1999 is 12.0%.

<sup>\*\*\*</sup> Growth rate cannot be calculated since the initial value is close to zero. MEPA - APME 127 Source: Compilations based on Statistics Canada data.

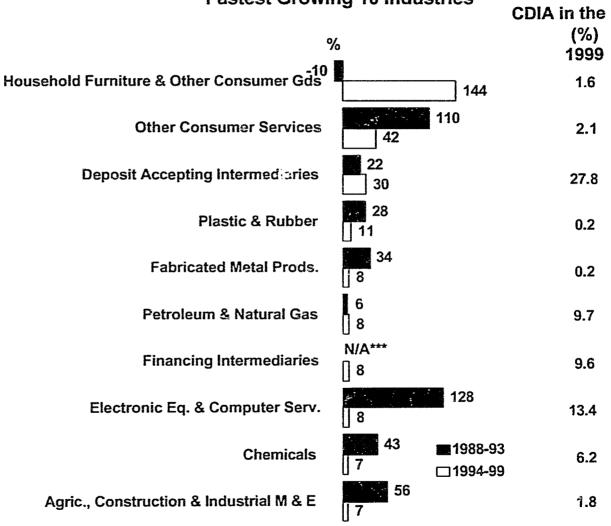
### Some of the fastest growing industries in CDIA had large shares



Share of Industry CDIA in the E.U.\*\*



In addition, Electronic
 Equipment and Computer
 Services, Petroleum and
 Natural Gas, and Financing
 Intermediaries also had a
 large share of CDIA in the
 E.U..



<sup>\*</sup> The average annual growth of total CDIA in the E.U. between 1994-1999 is 9.8%

Source: Compilations based on Statistics Canada data.

MEPA - APME / 28



<sup>\*\*</sup> The shares are calculated using the industry sum of available CDIA data for the E.U.. In 1999, this sum was 54.7% of the total CDIA in the E.U..

<sup>\*\*\*</sup> Growth rate cannot be calculated since the initial value is close to zero.

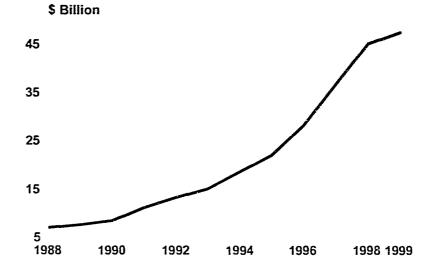
## Latin America



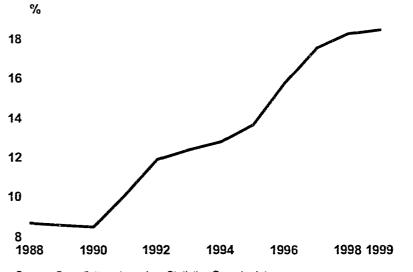
### Latin America's share of Canada's outward FDI has increased considerably

- Canada's CDIA in Latin America increased from \$6.9 billion in 1988 to \$47.5 billion in 1999, an increase of 586.8%.
- Latin Allerica's share of Canada's outward FDI increased from 8.7% in 1988 to 18.5% in 1999, an increase of 9.8%.

#### Canada's CDIA in Latin America



Latin America's Share of Canada's Outward FDI



Source: Compilations based on Statistics Canada data

\*

MEPA - APME / 30

# The largest industries are predominantly financial services and resource-based industries

# **Industry Distribution of CDIA in Latin America**

•	In 1999, the largest ten
	industries accounted for
	33.5 billion (96.4%) of CDIA
	in Latin America.

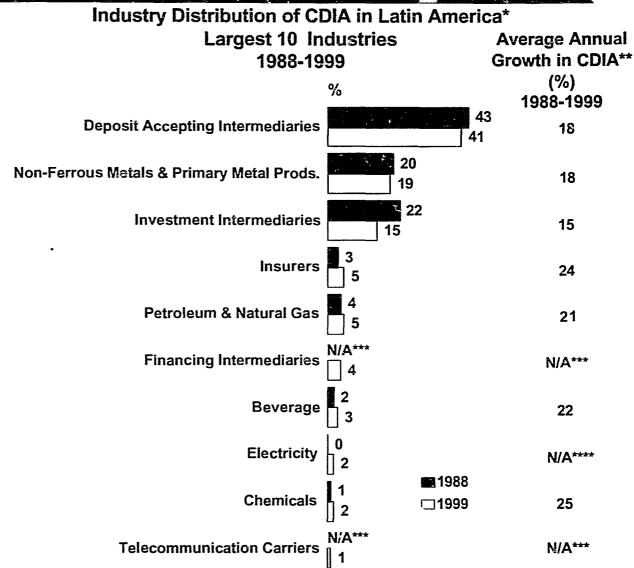
· These industries are predominantly financial service and resource-based industries.

Largest 10 Industries 1999	Industry Distribution (%)
\$ Million	1999
Deposit Accepting Intermediaries	41
Non-Ferrous Metals & Primary Metal Prods. 6	19
Investment Intermediaries 5	15
Insurers 2	5
Petroleum & Natural Gas 2	5
Financing Intermediaries 1	4
Beverage 1	3
Electricity 1	2
Chemicals 1	2
Telecommunication Carriers 1	1
• The shares are calculated using the industry sum of available CDIA data for	Latin

America. In 1999, this sum was 73.2% of the total CDIA from this region. Source: Compilations based on Statistics Canada data. MEPA - APME /31

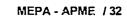


### गिवित्रवादित्रावित्रवादिक्ष्याद्यात्त्रक्ष्येत्रवाद्यातित्रवाति



<sup>\*</sup> The shares are calculated using the industry sum of available CDIA data for Latin America. In 1999, this sum was 73.2% of the total CDIA in this region

<sup>\*\*\*\*</sup> Growth rate cannot be calculated since the initial value is zero. Source: Compilations based on Statistics Canada data.





· In general, the industry

percentage.

shares changed by a small

<sup>\*\*</sup> The average annual growth of total CDIA in this region between 1988-1999 is 19.1%.

<sup>\*\*\*</sup> Data suppressed due to confidentiality.

#### Eliteria de la company de la c

**Growth Rate of CDIA in Latin America\*** Share of **Fastest Growing 10 Industries Industry CDIA\*\*** (%) 1999 Insurers 5 54 **Investment Intermediaries** 15 24 **Deposit Accepting Intermediaries** 41 21 27 Chemicals 2 21 15 Non-Ferrous Metals & Primary Metal Prods. 19 15 Agric., Construction & Industrial M & E 1 20 Petroleum & Natural Gas 5 **1988-93** N/A\*\*\* □ 1994-99 **Financing Intermediaries** 11 **Scientific and Technical Services** 1 Beverage 3



Finance and insurance

high rates as well.

related industries not only

total CDIA in Latin America

but they continue to grow at

have a large share in the

<sup>\*</sup> The average annual growth of total CDIA in this region between 1994-1999 is 20.5%.

<sup>\*\*</sup> The shares are calculated using the industry sum of available CDIA data for Latin America. In 1999, this sum was 73.2% of the total CDIA in this region.

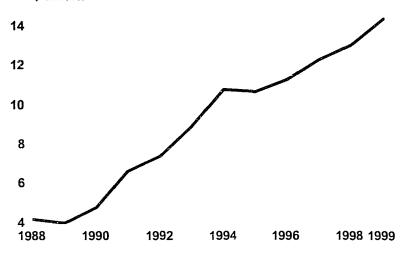
<sup>\*\*\*</sup> Data suppressed due to confidentiality.

<sup>\*\*\*\*\*</sup> Growth rate cannot be calculated since the initial value is zero. Source: Compilations based on Statistics Canada data.

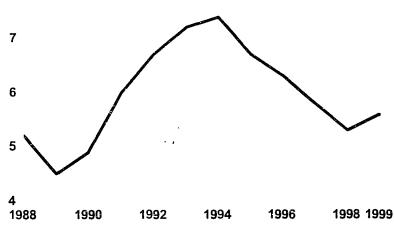
The Asia-Pacific Region

- Canada's CDIA in the Asia-Pacific region increased from \$4.2 billion in 1988 to \$14.4 billion in 1999, an increase of 246.5%.
- The Asia-Pacif: region's share of Canada's outward FDI increased from 5.2% in 1988 to 7.4% in 1994, however it decreased down to 5.6% by 1999.

## Canada's CDIA in the Asia-Pacific Region \$ Billion



The Asia-Pacific Region's Share of Canada's Outward FDI



Source: Compilations based on Statistics Canada data.

8

MEPA - APME / 35



# Industry Distribution of CDIA in the Asia-Pacific Region Largest 8 Industries Industry 1999 Distribution\*

(%) 1999 \$ Billion **Deposit Accepting Intermediaries** 30 Petroleum & Natural Gas 27 1.5 22 Insurers Non-Ferrous Metals & Primary Metal Prods. 17 **Textiles** 2 1 Printing and Publishing 0.08 Agric., Construction & Industrial M & E 0.4 0.03

0.03

Electronic Eq. & Computer Serv.

0.4

- In 1999, the largest ten industries accounted for \$6.9 billion (close to 100%) of CDIA in the Asia-Pacific region.
- The top four industries by themselves accounted for 96.2% of CDIA in this region.



<sup>\*</sup> The shares are calculated using the industry sum of available CDIA data for the Asia-Pacific region. In 1999, this sum was 48.1% of the total CDIA in this region. Source: Compilations based on Statistics Canada data.

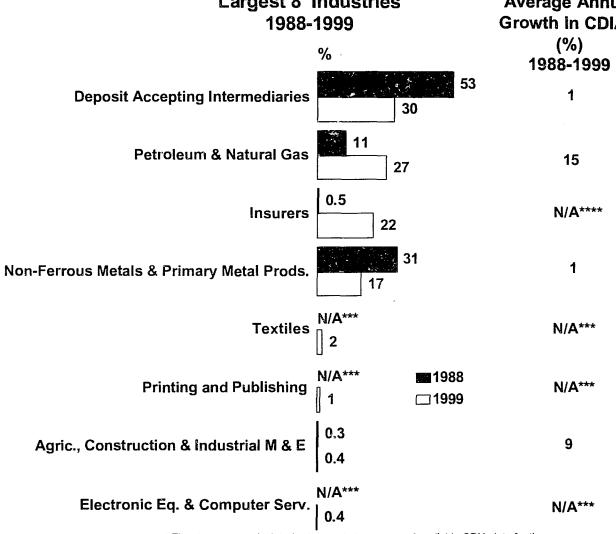
MEPA - APME / 36

Industry Distribution of CDIA in the Asia-Pacific Region\*

Largest 8 Industries 1988-1999

**Average Annual Growth in CDIA\*\*** 

 The share of the largest industry, Deposit Accepting Intermediaries, declined whereas the shares of second and third largest industries, Petroleum & Natural Gas and Insurers. increased.



<sup>\*</sup> The shares are calculated using the industry sum of available CDIA data for the Asia-Pacific region. In 1999, this sum was 48.1% of the total CDIA in this region.



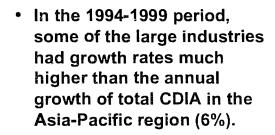
<sup>\*\*</sup> The average annual growth of total CDIA in this region be... een 1988-1999 is 12.0%.

<sup>\*\*\*</sup> Data suppressed due to confidentiality.

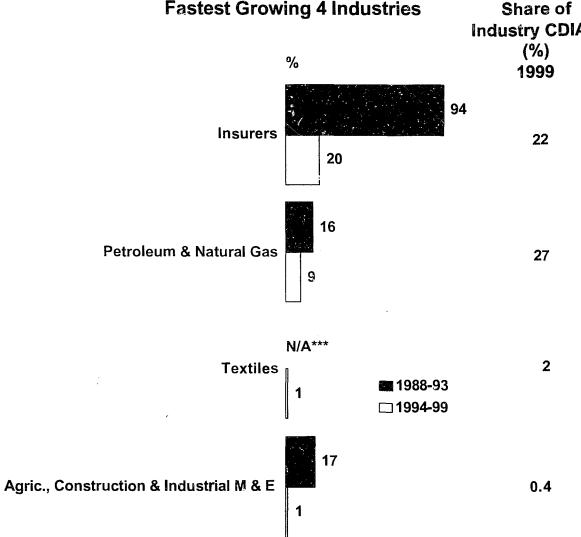
<sup>\*\*\*\*</sup> Growth rate cannot be calculated since the initial value is close to zeroMEPA - APME / 37 Source: Compilations based on Statistics Canada data.

#### Growth Rate of CDIA in the Asia-Pacific Region\* **Fastest Growing 4 Industries**

Industry CDIA\*\*



Insurers had a remarkably high annual growth rate of 94% in the first five years of the studied period (and higher than average growth rate in the next five years).



<sup>\*</sup> The average annual growth of total CDIA in this region between 1994-1999 is 5.9%.

Source: Compilations based on Statistics Canada data.

MEPA - APME / 38



<sup>\*\*</sup> The shares are calculated using the industry sum of available CDIA data for the Asia-Pacific region. In 1999, this sum was 48.1% of the total CDIA in this region.

<sup>\*\*\*</sup> Data suppressed due to confidentiality.

# Section E The Relationship between CDIA and Trade

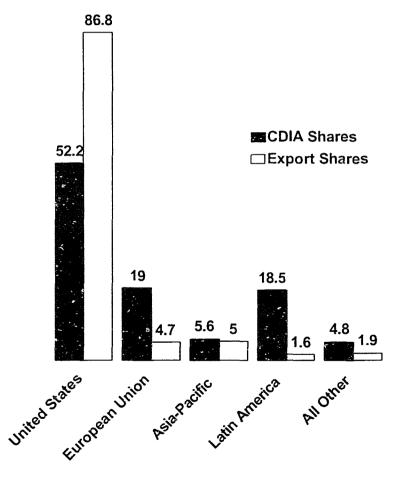


#### 

#### The regional shares of outward FDI and exports present a high degree of positive correlation, with the note that the correlation is weaker than that between inward FDI and exports (the correlation coefficients are 0.93 and 0.98, respectively).

- The high degree of correlation implies that outward FDI and exports are complements.
- This complementarity can be explained by the high share of intra-firm imports from Canada in total imports of Canadian affiliates abroad.

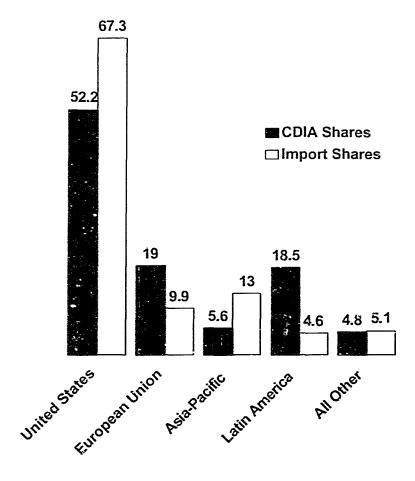
# Regional Distributions of CDIA and Exports % 1999





# Regional Distributions of CDIA and Imports % 1999

- The regional shares of outward FDI and imports also present a high degree of positive correlation. (The correlation coefficient is 0.92, again lower than that for inward FDI and trade, which is 0.98.)
- This correlation is due to the high share of intra-firm imports in total imports of parent companies from their Canadian affiliates in abroad.



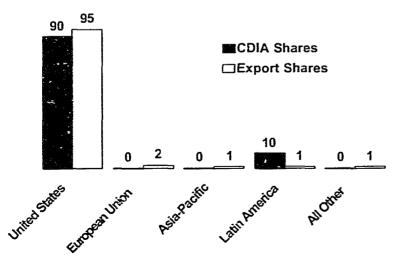


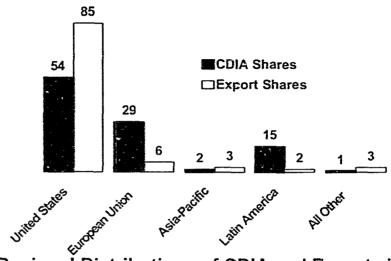
# ell's and

# Regional Distributions of CDIA and Exports in Machinery and Equipment\* (%), 1999

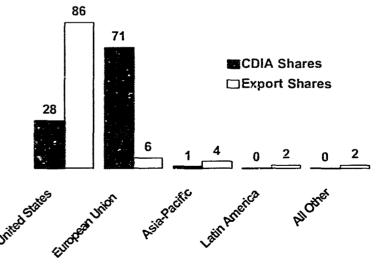
 The regional shares of CDIA and exports are positively correlated for high-tech industries. The correlation coefficient is 0.88 for Machinery and Equipment, 0.99 for Transportation Equipment, and 0.19 for Electrical and Electronics (note that for the latter industry the share of available CDIA data is less than 25%).

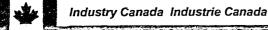
Regional Distributions of CDIA and Exports in Transportation Equipment\* (%), 1999





Regional Distributions of CDIA and Exports in Electrical and Electronics\* (%), 1999

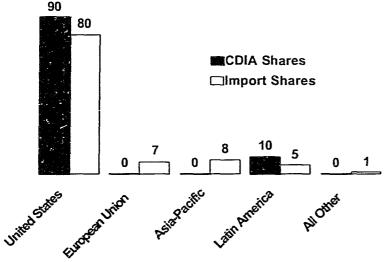




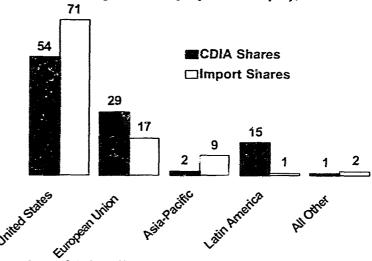
#### management of the second

 The regional shares of CDIA and imports are also positively correlated for some high-tech industries. The correlation coefficient is 0.91 for Machinery and Equipment, 0.99 for Transportation Equipment, and 0 for Electrical and Electronics (note that for the latter industry the share of available CDIA data is less than 25%).

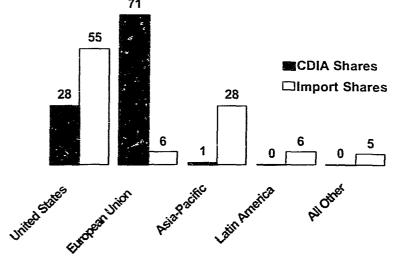
Regional Distributions of CDIA and Imports in Transportation Equipment\* (%), 1999



Regional Distributions of CDIA and Imports in Machinery and Equipment\* (%), 1999



Regional Distributions of CDIA and Imports in Electrical and Electronics\* (%), 1999





#### **Concluding Remarks**

- · Canada's share of World outward FDI has been declining since 1985.
- Between 1988 and 1999, the regional distribution of outward FDI changed considerably. The share of the U.S. declined by close to 12% while the share of Latin America increased by close to 10%.
- Over eighty percent of outward FDI is concentrated in ten industries.
  - The largest shares are in Deposit Accepting Intermediaries, Non-Ferrous Metals & Primary Metal Products, and Insurers.
    - Contrary to the case of inward FDI, the U.S. is not the predominant destination for Canada's outward FDI in the top ten industries.
- The composition of the largest ten industries differs across regions. However, note that Deposit Accepting Intermediaries has the largest share across each region. Furthermore, financial service industries are among the largest industries across each region.
- Most of the fastest growing industries had small shares of outward FDI. However, a few of the fastest growing industries were also among the largest.
- The regional shares of outward FDI and trade are positively correlated. The correlation is very high for high-tech industries. These results suggest that trade and CDIA are complements.



#### Description of the Data Set

- The inward and outward FDI data are based on the Standard Industrial Classification for companies and enterprises (SIC-C).
- The data are annual from 1988 to 1999.
- The data for All Countries are provided at the 2 digit SIC-C (60 industries).
- The data for regions are provided at the 3 digit SIC-C (163 industries).
- There are five regions: The United States, the European Union, the Asia-Pacific region, Latin America, and All Other.
- Due to confidentiality, data have been suppressed for a number of industries, especially at the 3 digit SIC-C. The percentage of available data at the regional level has been calculated and presented in Tables 1 and 2 at the end of this section. The percentage of available data is defined as the share of the sum of industry level FDI with some suppressed values to the sum of industry level FDI with no suppressed values.
- In Section C, Industry Dimension, the industry shares have been calculated by using the industry level data for All Countries at the 2 digit SIC-C, for which the percentage of available data is close to 100%.
- In Section D, Industry Dimension by Region, the regional industry shares have been calculated using the industry sum of available FDI data for that region. The footnotes indicate the share of available data in total FDI from that region.

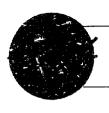
Table 1
Percentage of Available Inward FDI Data\*

	1988	1990	1992	1994	1996	1998	1999
All Countries	98.2	98.8	99.3	99.4	99.5	99.6	94.4
United States	88.4	90.0	90.9	93.2	87.4	91.1	82.4
European Union	63.0	64.0	69.0	68.2	72.8	85.0	81.1
Asia-Pacific	55.1	66.1	59.5	60.1	61.1	63.4	61.7
Latin America	15.2	19.4	15.4	13.9	24.0	25.5	24.7

Table 2
Percentage of Available Outward FDI Data\*

	1988	1990	1992	1994	1996	1998	1999
All Countries	83.6	84.6	88.7	88.8	92.8	78.1	77.9
United States	62.5	68.5	59.0	73.4	68.5	59.2	60.4
European Union	75.9	75.4	72.7	84.0	85.4	52.5	54.7
Asia-Pacific	87.0	79.1	51.8	63.3	71.1	49.2	48.1
Latin America	76.1	80.3	74.8	76.1	82.8	73.9	73.2

<sup>\*</sup>The percentage of available data is defined as the share of the sum of industry level FDI with some suppressed values to the sum of industry level FDI with no suppressed values.



## Micro-Economic Policy Analysis Branch

#### This report was prepared by:

Cemile Sancak (995-6939) under the direction of Someshwar Rao

Strategic Investment Analysis Directorate