

Introduction to FDI databases

Third Asia-Pacific Trade and Investment
Week

Training on Evidence-based Policymaking
in Trade and Investment

Wednesday 20 November 2013, UNCC, Bangkok



ASIA-PACIFIC
TRADE & INVESTMENT WEEK
18-22 NOV 2013

Outline

- International Trade Centre, Investment Map
 - Foreign Direct Investment (FDI) data with sectoral break-down
- UNCTADStat
 - FDI data
- IMF Data
 - Balance of payments
- World Bank
 - Balance of payments



Outline

- Databases that need subscription
 - fDiMarkets
 - Data on greenfield FDI projects
 - Thomson Reuters Datastream
 - Data on mergers and acquisitions (M&A)
- Investment Environment Indicators
 - Developments in business climate

International Trade Centre

Investment Map

- Contains sectoral level data on FDI flows and stocks, trade and tariffs and activities of foreign affiliates.
- Wide coverage of countries, data since 2009
- Identify industry-specific investment opportunities
- Sources: UNCTAD, COMTRADE, the UN trade database, tariff databases developed by ITC and company databases
- <http://www.investmentmap.org/>



INVESTMENT MAP

For better foreign investment attraction and targeting

Foreign Direct Investment data at the sectoral level, combined with foreign affiliates, trade flows and tariffs information.

English ▼

Data Availability

Reference Material ▶

Glossary

FDI News

Tutorials ▶


Condition of Use ▶

About ▶

Useful links

MAT Survey 2012

Newsletters **NEW** ▶

What's new 

New update in Trade Map as of 31 October 2013

31/10/2013 6:00:00 PM

You will find here the list of the last monthly and quarterly data updates.



The Investment Map database collects yearly FDI statistics for about 200 countries and detailed FDI sectoral and/or country breakdown for about 115 countries.

The Investment Map helps Investment Promotion Agencies identify priority sectors and competing countries for foreign investments, as well as existing and potential foreign investors. Moreover, it helps companies identify potential locations for investment abroad.



Latest FDI statistics available in Investment Map

Most important inward FDI flow and stock figures in 2011 in Pakistan

Most important partner countries

	United States	Flows	US\$ 376 millions	-3%
	United Arab Emirates	Flows	US\$ 141 millions	-53%

Most important sectors of destination

	Petroleum	Flows	US\$ 577 millions	-23%
	Finance	Flows	US\$ 207 millions	-8%

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Investment Map

Inward FDI by Country

- Sectors with potential to attract investment, by country
- Information on FDI, Foreign affiliated companies, International trade and tariffs
- Industries can be broken down to specific activities/products
- For each country identify the industries attracting most FDI and the foreign affiliates operating in the industry, the industries that generate exports and imports, also analyze tariff conditions




















Select Country:

Select Year:

Sectors with Potential to Attract Investment - Cambodia

values in US\$ million

Export in  / [World Investment Directory](#)

	Foreign Direct Investment 			Foreign Affiliates 		International Trade 2011 			Tariffs 	
	See chart					See chart				
 Industry	▼ Inflow 2011	▼ Inward stock 2011	▼ Chg. p.a. since 2009	▼ Number	▼ Number of parents	▼ Exports	▼ Share in world	▼ Imports	▼ Avg. faced	▼ Avg. applied
Total (merchandise and services)	901.7	6,850.1	15.0%	11	10					
 Textiles, clothing and leather	254.1	1,468.3	18.5%			4,302.6	0.5%	2,284.4	11.5%	15.3%
 Finance	226.5	1,555.5	22.4%			32.2	0.0%	118.5		
 Agriculture and hunting	188.1	824.0	31.1%			209.9	0.0%	34.1	9.9%	9.7%
 Hotels and restaurants	41.6	628.0	6.8%							
 Transport, storage and communications	8.6	518.0	1.7%	2	2					
 Business activities	7.9	78.4	7.2%	3	2					
 Petroleum	3.5	83.1	3.9%	1	1			16.3	4.3%	3.5%
 Food, beverages and tobacco		204.7	1.2%	1	1	160.5	0.0%	369.9	13.5%	22.6%
 Machinery and equipment						9.5	0.0%	460.6	4.9%	15.6%
Manufacture of general purpose machinery						1.1	0.0%	82.9	4.7%	14.0%
Manufacture of special purpose machinery						8.3	0.0%	370.1	4.0%	15.0%
Manufacture of domestic appliances n.e.c.						0.0	0.0%	7.7	10.8%	24.4%
 Electrical and electronic equipment						6.1	0.0%	278.3	6.8%	20.8%
 Precision instruments						4.9	0.0%	54.9	6.4%	15.4%
 Motor vehicles and other transport equipment						306.3	0.0%	424.9	6.8%	16.7%
 Other manufacturing						30.5	0.0%	170.3	11.3%	15.1%
 Recycling						4.1	0.0%	0.0	4.6%	8.3%

Investment Map

Outward FDI by Country

- Profile of outward investment by country
- Information on FDI, Affiliates abroad and International trade by industry
- Identify the main industries countries are investing in, the number of parent companies and affiliates each country has abroad within an industry and analyze export and import values




Select Country:

Select Year:

Profile of Outward Investment - Thailand

values in US\$ million

Export in  / [World Investment Directory](#) 

▼ Industry	Foreign Direct Investment 				Affiliates Abroad 		International Trade 2011 		
	▼ Outflow 2011	▼ Per capita in US\$	▼ Outward stock 2012	▼ Chg. p.a. since 2009	▼ Number of parents	▼ Number	▼ Exports	▼ Share in world	▼ Imports
Total (merchandise and services)	10,624.5	154	52,561.2	45.2%	88	125			
Finance	3,368.9	49			3	8	268.7	0.1%	159.0
✚ Mining and quarrying	2,464.0	36			4	10	577.0	0.1%	2,370.3
Wholesale and retail trade	983.4	14			29	30			
Unspecified secondary	849.6	12							
✚ Business activities	724.0	10			14	17			
✚ Chemicals and chemical products	670.4	10			3	3	22,964.4	1.2%	27,398.9
✚ Electrical and electronic equipment	597.4	9			11	14	45,735.9	1.8%	39,810.5
✚ Food, beverages and tobacco	321.3	5			5	6	30,284.4	3.2%	8,127.2
Construction	203.4	3			4	14	443.7	0.4%	307.7
Electricity, gas and water	112.6	2			1	1			
Hotels and restaurants	93.6	1			1	1			
✚ Machinery and equipment	86.2	1			5	5	16,403.0	1.2%	18,624.4
✚ Transport, storage and communications	10.4	0			8	13			
✚ Textiles, clothing and leather	3.7	0			6	6	8,695.6	1.0%	4,152.1
✚ Agriculture and hunting	0.8	0			2	2	16,046.5	3.3%	4,063.8
Forestry and Fishing					1	1	233.6	0.5%	353.8
✚ Petroleum					2	2	1,378.9	0.1%	36,506.0
✚ Precision instruments					2	2	4,524.5	0.7%	5,481.2

Investment Map

Inward FDI by Sector

- Locations Competing for Investment Attraction in selected industry
- Information on inward FDI, Foreign affiliates, International trade and Tariffs
- Identify the countries that attract most inward FDI within an industry, the number of foreign parent companies and affiliates in the country and look at the exports and imports of each country within each industry


Select Industry:

Select Year:

Locations Competing for Investment Attraction in selected industry

values in US\$ million

Export in 

Export in 		Foreign Direct Investment 					Foreign Affiliates 		International Trade 				Tariffs 	
		See map												
#.	▼ Pays/Territoire	▼ Inward Flow	Yr.	▼ Inward stock	Yr.	▼ Chg. p.a. since 2009	▼ Number	▼ Number of parents	▼ Exports	▼ Share in world	▼ Imports	Yr.	▼ Avg. faced	▼ Avg. applied
1.	Australia	9,395.5	10	148,656.8	10	17.9%			117,035.9	24.7%	1,192.4	11	4.4%	0.2%
2.	United Kingdom	9,164.0	11	104,238.0	11	-6.7%			9,120.2	1.9%	17,338.6	11	4.1%	0.0%
3.	Canada	6,878.4	12	16,739.6	12	12.8%			21,210.5	4.5%	5,579.1	11	4.4%	0.0%
4.	Brazil	6,590.7	10	41,061.4	10		194	58	45,042.0	9.5%	6,705.8	11	4.2%	3.2%
5.	Chile	2,837.7	12	30,900.3	12	8.0%	34	26	18,033.0	3.8%	2,617.6	11	4.2%	4.7%
6.	Italy	2,499.7	11		10				1,210.9	0.3%	9,131.8	11	4.1%	0.0%
7.	Malaysia	2,404.0	11	7,431.9	11	21.8%	17	9	692.2	0.1%	3,953.9	11	4.2%	0.7%
8.	Colombia	2,262.7	12				30	25	7,927.5	1.7%	170.3	11	4.2%	1.0%
9.	Indonesia	1,897.0	10				58	45	34,668.8	7.3%	1,412.2	11	4.3%	3.8%
10.	Spain	1,820.8	11		10				3,537.5	0.7%	9,198.7	11	4.1%	0.0%
11.	Kazakhstan	1,344.6	12	3,439.8	12	16.9%	6	6	7,014.9	1.5%	270.3	11	4.1%	4.2%
12.	Dominican Republic	1,167.9	12				5	5	11.4	0.0%	192.7	11	4.3%	3.8%
13.	Argentina	1,111.4	11	5,861.9	11	26.1%	30	26	1,915.0	0.4%	1,924.4	11	4.2%	3.2%
14.	Qatar	896.3	09	13,121.6	09		1	1	423.0	0.1%	1,100.0	11	4.0%	4.4%
15.	Saudi Arabia	840.0	10	4,089.6	10	-57.2%			716.8	0.2%	1,971.9	11	3.9%	4.4%
16.	Netherlands	804.0	11	35,263.5	11	14.5%			4,072.8	0.9%	7,423.5	11	4.1%	0.0%
17.	Mozambique	730.3	10				3	3	195.8	0.0%	10.2	11	4.2%	3.3%
18.	Madagascar	646.6	10	3,351.1	10	15.4%			146.8	0.0%	35.5	11	3.9%	5.3%
19.	Mexico	627.7	12				88	45	4,023.3	0.0%	2,884.1	11	4.2%	4.4%

UN Conference on Trade and Development

UNCTADStat

- Contains data on FDI flows and stocks and international trade in addition to data on national accounts, balance of payments, remittances and official development assistance
- Wide coverage of countries, data dates back several decades
- Country information can be aggregated by region or economic group
- Source: mostly national sources
- <http://unctadstat.unctad.org/>



Reports



Useful links



Actions

Search

Folders	Name	Date (yyyy-mm-dd)
+ International trade in goods and services	Inward and outward foreign direct investment flows, annual, 1970-2012 ⓘ	2013-07-24, 15:26:45
+ Economic trends	Inward and outward foreign direct investment stock, annual, 1980-2012 ⓘ	2013-07-24, 15:26:45
+ Foreign direct investment		
+ Foreign direct investment flows and		
+ External financial resources		
+ Population and labour force		
+ Commodities		
+ Information economy		
+ Creative economy		
+ Maritime transport		

Reports Table Chart

Useful links

Actions

Inward and outward foreign direct investment flows, annual, 1970-2012

Other: DIRECTION - Inward MEASURE - US Dollars at current prices and current exchange rates in millions

YEAR	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
ECONOMY																							
Individual economies	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
World	207,362	153,795	166,028	223,356	255,980	343,544	391,439	488,160	705,935	1,091,491	1,413,169	836,012	626,081	601,246	734,148	989,618	1,480,587	2,002,695	1,816,398	1,216,475	1,408,537	1,651,511	1,350,926
Developing economies	34,762	39,557	53,221	76,780	103,357	116,957	149,536	192,427	189,074	231,063	264,543	224,070	169,212	193,751	280,262	334,521	432,113	589,430	668,439	530,289	637,063	735,212	702,826
Transition economies	75	204	1,664	3,143	2,045	4,107	5,871	10,349	8,122	8,607	7,038	9,462	11,273	19,995	30,233	33,612	62,585	93,371	121,429	72,750	75,056	96,290	87,382
Developed economies	172,525	114,034	111,143	143,433	150,578	222,480	236,032	285,384	508,739	851,820	1,141,588	602,480	445,597	387,501	423,654	621,485	985,888	1,319,893	1,026,531	613,436	696,418	820,008	560,718
Developing economies: Africa	2,846	3,535	3,796	5,443	6,081	5,907	6,298	11,270	10,229	12,008	9,621	19,943	14,613	18,158	17,370	30,913	36,575	51,274	58,894	52,964	43,582	47,598	50,041
Eastern Africa	389	119	148	531	360	670	708	1,243	1,747	1,557	1,468	1,587	1,713	2,068	2,156	2,585	3,285	6,054	6,242	5,736	7,513	8,951	13,297
Middle Africa	-345	681	443	513	111	364	179	306	1,830	2,958	1,503	3,690	3,839	6,177	3,603	1,619	2,734	4,663	6,594	8,114	6,119	4,987	2,941
Northern Africa	1,155	914	1,596	2,412	2,277	1,228	1,468	2,749	2,993	3,331	3,250	5,352	3,872	5,261	6,441	12,236	23,194	23,936	23,114	18,224	15,709	8,496	11,502
Southern Africa	93	453	207	-135	546	1,784	1,327	4,254	1,152	1,823	1,269	7,239	2,274	1,283	1,541	7,298	527	7,066	10,465	6,182	2,265	7,459	5,484
Western Africa	1,553	1,367	1,401	2,122	2,787	1,861	2,615	2,718	2,507	2,339	2,131	2,075	2,916	3,369	3,629	7,174	6,836	9,554	12,479	14,709	11,977	17,705	16,817
Developing economies: America	8,925	11,601	16,139	15,135	28,994	29,507	46,248	73,385	85,565	104,565	98,048	80,782	58,487	47,966	96,241	78,054	98,293	171,929	210,679	150,150	189,855	249,432	243,861
Caribbean	827	884	624	2,019	2,179	509	3,293	9,084	16,221	18,553	20,521	10,810	4,679	4,212	31,130	5,725	28,649	61,450	81,699	72,243	70,021	90,102	77,725
Central America	3,056	5,273	4,980	5,070	11,839	10,365	10,304	14,991	16,661	16,379	20,472	32,120	25,818	21,069	28,227	28,288	26,164	38,808	35,597	21,188	27,700	29,907	21,733
South America	5,042	5,444	10,535	8,047	14,977	18,633	32,651	49,310	52,683	69,632	57,056	37,852	27,990	22,685	36,885	44,041	43,480	71,672	93,384	56,719	92,134	129,423	144,402
Developing economies: Asia	22,658	24,202	33,094	56,009	68,117	80,995	96,873	107,598	92,978	113,983	156,581	122,894	96,062	127,144	166,300	225,004	295,925	364,899	396,152	324,688	400,687	436,150	406,770

International Monetary Fund

IMF Data

- Balance of payments statistics including information on direct investment flows and the international investment position
- Details of the financial account with direct investment liabilities and assets broken down into categories: reinvested earnings, equity capital etc. where reported.
- Allows to choose countries, regions and country groups
- Data available on an annual, quarterly and monthly basis
- <http://elibrary-data.imf.org/QueryBuilder.aspx?s=322&key=1445284>

**Country**

0 of 353 items selected

**Concept**

0 of 11834 items selected

**Data Source**

0 of 17 items selected

**Time**[2004 - 2013](#) (Annual)

Download

View data →

Available items

Selected items

[Get direct link](#)

Concept

Show elements as **Label** ▼

Select one or more items from the list below. Use shift-click to select a range of indicators. Click on the plus icons to expand the list. Start typing in the quick filter box to refine the list.

Quick filter:



Expand All

Select All

Select Branch

Select Siblings

Collapse All

Deselect All

Deselect Branch

Deselect Siblings

⊕ Financial Indicators

⊖ Balance of Payments

⊖ Balance of Payments Standard Components

⊕ ☐ Current Acct., Net⊕ ☐ Capital Acct., Net☐ Net lending (+) / net borrowing (-) (balance from current and capital account)⊖ ☐ Fin. Acct., Net lending (+) / net borrowing (-) (balance from financial account)⊖ ☐ Fin. Acct., Direct invest.⊕ ☐ Direct invest., Assets⊕ ☐ Direct invest., Liabilities⊕ ☐ Fin. Acct., Portfolio invest.⊕ ☐ Fin. Acct., Fin. derivatives (other than reserves) and employee stock options⊕ ☐ Fin. Acct., Other invest.⊕ ☐ Fin. Acct., Reserve assets☐ Net errors and omissions

⊕ Memorandum items

The World Bank

World Development Indicators

- Includes data on FDI as well as FDI inflows and outflows as percentage of GDP
- The database also has information on exports and imports, tariffs, trade facilitation and trade indexes.
- Wide coverage of countries, data available since the 1970s, depending on series, country
- Sources: IMF BoP data, supplemented by UNCTAD data and data from national sources
- <http://databank.worldbank.org/Data/Home.aspx>



World DataBank World Development Indicators

TABLE CHART MAP DOWNLOAD

After selecting variables, please click one of the above options

DIMENSION FILTERS

Hierarchy

Collapse all Expand all

Topic

- Education
- Environment
- Economic Policy & Debt
 - Balance of payments
 - Capital & financial account
 - Current account
 - Reserves & other items
- External debt
- National accounts
 - Official development assistance
 - Purchasing power parity
- Financial Sector
- Health
- Infrastructure
- Labor & Social Protection
- Poverty
- Private Sector & Trade
- Public Sector

COUNTRY

(Available:38| Selected:0)

SERIES

(Available:11| Selected:0)

Type keywords to filter

F N P R

Select all Unselect all Invert selection

- F** Top
- Foreign direct investment, net (BoP, current US\$)
 - Foreign direct investment, net inflows (% of GDP)
 - Foreign direct investment, net inflows (BoP, current US\$)
 - Foreign direct investment, net outflows (% of GDP)
- N** Top
- Net capital account (BoP, current US\$)
 - Net errors and omissions (BoP, current US\$)
 - Net financial account (BoP, current US\$)
- P** Top
- Portfolio investment, net (BoP, current US\$)
 - Portfolio equity, net inflows (BoP, current US\$)
 - Primary income on FDI (current US\$)
- R** Top

TIME

(Available:| Selected:0)

YOUR CURRENT SELECTION

DATABASE

World Development Indicators
Change database

COUNTRY (0)

SERIES (0)

Remove all Sort
Drag to rearrange the order

TIME (0)

Databases that need subscription

fDiMarkets

- Tracks cross-border greenfield investment in all sectors and countries
- Provides information on investment projects, capital investment and job creation
- Data is based on information that is made available at the time of the announcement of the project and can differ from official FDI flows
- Smaller projects and those in developing countries are difficult to track
- Captures the majority of global greenfield projects, data available since 2003
- www.fdimarkets.com



Current search:

Test Filter1

143 / 159,087 projects

3 / 9,062 signals

111 / 68,250 companies

[Home - Live Data](#)[Investor Signals](#)[Project Database](#)[Company Database](#)[Trends Analysis](#)

?

Current Search: Test Filter1

Destinations

India

edit

delete

Source markets

Singapore

edit

delete

Industries

Sectors: Aerospace, Alternative/Renewable energy, Automotive Components, Biotechnology, Business Machines & Equipment, Business Services, Chemicals, Coal, Oil and Natural Gas, Communications , Consumer Products , Electronic Components, Financial Services, Food & Tobacco, Healthcare, Hotels & Tourism, Industrial Machinery, Equipment & Tools, Leisure & Entertainment, Non-Automotive Transport OEM, Plastics, Real Estate...(6 more)

edit

delete

Select criteria to add to your search

Select here...

Save as..

Save

New Search

Current search:

Test Filter1

143 / 159,087 projects

3 / 9,062 signals

111 / 68,250 companies

Home - Live Data

Investor Signals

Project Database

Company Database

Trends Analysis

Date range: January 2003 to September 2013 ?

Trends overview and highlights

[Create Trends Report \(.docx\)](#)

Overview

Source Markets

Destinations

Industries

Companies

Other

Cross Tab

Outputs

Overview trends & Highlights

Your current search criteria includes: All projects by **all companies** from **Singapore** into **India** in **26 sectors** since **January 2003**. [Click here to view your search criteria](#)

Between January 2003 and September 2013 a total of 143 FDI projects were recorded, equating to a 0.1% share of global FDI. These projects represent a total capital investment of \$12.55 b which is an average investment of \$87.80 m per project. During the period, a total of 64,186 jobs were created.

Headline Figures

No. of Projects	143
Share of Global projects	0.09%
Total Job creation	64,186
Average project size (jobs)	448
Total Capital Investment (Capex)	\$12.55 b
Average project size (capex)	\$87.80 m

Summary by Year

The Summary of all data broken down by Year can be viewed in the following table. Use the column headers to sort the table.

A total of **11 Years** are featured in this trends table

▼ Year	◆ No. projects	◆ Capex	◆ Avg Capex	◆ Jobs created	◆ Avg Jobs	◆ Companies
2013	9	1,261.90	140.20	5,958	662	7
2012	9	195.70	21.70	3,748	416	8
2011	16	1,005.40	62.80	6,541	408	10

Databases that need subscription

Thomson Reuters Datastream

- Contains information on merger & acquisition deals from 1985 to present day
- Specify industry, location, public status of both target and acquirer; deal value, date and type
- Continuously updated data based on announcements and filings



Advanced Search

Tools

Advanced Search

Results

Open

Save

Save As

DATA ITEMS

Item List

Item Search

- Company Info
- Deal Info
- Deal Value
- Manager / Fees
- Financials
- My Favorites

SEARCH LIST

Clear

Preview

#	REQUEST	OPERATOR	DESCRIPTION / CODE	COUNT
1	Database	Include	All Mergers & Acquisitions	
2	Acquiror Nation (Code)	Include	Thailand	
3	Deal Value (\$ Mil)	Between	5 to HI	
4	Date Effective/Unconditional	Between	01/01/2010 to 12/31/2012	
5	Percent of Shares Owned after Transaction	Between	10 to HI	
6	Cross Border Deal Flag (Y/N)	Equals	Yes	

TopN

Logical Set

Use Request #

OPEN/CREATE

Reports

Rankings

Analysis

Open Standard: ▾

Open Custom

Create New

Advanced Search

Tools

Advanced Search Results

Advanced Search > Quick Display



"UNTITLED"

Results 1 - 43 of 43

REPORT TITLE

Apply To Search ▾

Exclude From Search ▾

Export Tearsheet ▾

Print Tearsheet ▾

<input type="checkbox"/>			DATE ANNOUNCED	DATE EFFECTIVE	RANK DATE	TARGET NAME	TARGET MACRO INDUSTRY	TARGET MID INDUSTRY	TARGET ADVISORS	ACQUIROR NAME	ACQUIROR MACRO INDUSTRY	ACQUIROR MID INDUSTRY	ACQUIROR ADVISORS	RANKING VALUE INC. NET DEBT OF TARGET (\$MIL)	STATUS	SYNOPSIS	RATIO OF DEAL VALUE TO SALES	RATIO OF ENTERPRISE VALUE TO EBITDA	RATIO OF ENTERPRISE VALUE TO EBIT
<input type="checkbox"/>			12/24/2012	12/24/2012	12/24/2012	Beijing Riverside&Courtyard	Retail	Food & Beverage Retailing	-	Minor International PCL	Media and Entertainment	Hotels and Lodging	-	39.95	Completed	CHINA - Minor International PCL of Thailand acquired a 49% stake in Beijing Riverside & Courtyard Co Ltd, an owner and operator of restaurant, for CNY 249 mil (USD 39.946 mil), in a privately negotiated transaction.	np	-	np
<input type="checkbox"/>			07/26/2012	10/08/2012	07/26/2012	Retail & Entertainment- Palace	Real Estate	Non Residential	-	Central Retail Corp	Retail	Food & Beverage Retailing	Morgan Stanley	159.65	Completed	ITALY- Centrail Retail Corporation of Thailand acquired a Palace Building	np	-	np

SCG CHEMICALS CO LTD ACQUIRES 25% STAKE IN GTC TECHNOLOGY INC FOR US\$8M

Deal Details News Financials Filings

CURRENCY USD - US Dollar

EXCHANGE RATE 1 USD = 1 USD

DEAL NUMBER 2154823020

DEAL SUMMARY

Rank Date	02/09/2010	Rank Value Credit (mil)	8.00
Date Announced	02/09/2010	Deal Value (mil)	8.00
Date Effective	02/09/2010	Enterprise Value at Announcement Date (mil)	32.00
Deal Status	Completed	Enterprise Value at Effective Date (mil)	32.00
Deal Attitude	Friendly	Equity Value at Announcement Date (mil)	32.00
Acquisition Technique	Not Applicable	Equity Value at Effective Date (mil)	32.00
% Sought / % Acquired	25.00 / 25.00		

Deal Synopsis

US - SCG Chemicals Co Ltd of Thailand, a wholly-owned unit of Siam Cement PCL, acquired a 25% stake in GTC Technology Inc, a Houston-based manufacturer of process equipment technology, for an estimated USD 8 mil.

Deal Purpose

The purpose of the transaction was to help improve SCG Chemicals Co Ltd's technological capability and high value added product development capability.

Note: All values in USD.

COMPANY INFO

	TARGET ULTIMATE PARENT	TARGET	ACQUIROR	ACQUIROR ULTIMATE PARENT
Name	GTC Technology Inc	GTC Technology Inc	SCG Chemicals Co Ltd	Siam Cement PCL
Nationality	United States	United States	Thailand	Thailand
Public Status	Priv.	Priv.	Sub.	Public
Ticker	-	-	-	SCC
Primary Listing	-	-	-	Thailand
TRBC Economic Sector	Industrials	Industrials	Basic Materials	Basic Materials
TRBC Business Sector	Industrial Goods	Industrial Goods	Chemicals	Mineral Resources
TF Macro Industry	Industrials	Industrials	Energy and Power	Materials
TF Mid Industry	Other Industrials	Other Industrials	Petrochemicals	Construction Materials
Primary SIC Code	3823	3823	2865	3241
Primary SIC Description	Process control instruments	Process control instruments	Cyclic crudes and intermediates, and organic dyes	Cement, hydraulic
Business Description	GTC Technology Inc, located in Houston, Texas, manufactures process equipment technology such as dis VIEW MORE	GTC Technology Inc, located in Houston, Texas, manufactures process equipment technology such as dis VIEW MORE	SCG Chemicals Co Ltd, based in Bangkok, Thailand, manufactures petrochemical products ranging from u VIEW MORE	Siam Cement PLC, headquartered in Bangkok, Thailand, is a cement and petrochemical manufacturer and VIEW MORE

Investment Environment Indicators

Doing Business Report

- The Doing Business Report analyzes the regulations that affect firms and ranks countries according to their performance.
- In the 2014 Report, 189 countries and 10 different areas of business regulation were covered
- Regional and subnational reports on business conditions as well as a database on business environment data is available
- <http://www.doingbusiness.org/>





Historical Data Sets and Trends Data

1. Choose Economies ☐ ALL

Select Economy

↓ Show all

A B C D E F G H I J K L M N O P Q R S T U V W Y Z

Include all economies in this region:

- | | | |
|---|--|--|
| <input type="checkbox"/> East Asia & Pacific | <input type="checkbox"/> Europe & Central Asia | <input type="checkbox"/> Latin America & Caribbean |
| <input type="checkbox"/> Middle East & North Africa | <input type="checkbox"/> South Asia | <input type="checkbox"/> Sub-Saharan Africa |

Include all economies in this income grouping:

- | | | |
|--------------------------------------|--|--|
| <input type="checkbox"/> Low income | <input type="checkbox"/> Lower middle income | <input type="checkbox"/> Upper middle income |
| <input type="checkbox"/> High income | <input type="checkbox"/> OECD high income | |

2. Choose Topics ☐ ALL

- | | | |
|---|--|---|
| <input type="checkbox"/> Starting a Business | <input type="checkbox"/> Dealing with Construction Permits | <input type="checkbox"/> Getting Electricity |
| <input type="checkbox"/> Registering Property | <input type="checkbox"/> Getting Credit | <input type="checkbox"/> Protecting Investors |
| <input type="checkbox"/> Paying Taxes | <input type="checkbox"/> Trading Across Borders | <input type="checkbox"/> Enforcing Contracts |
| <input type="checkbox"/> Resolving Insolvency | | |

3. Which data years do you wish to display? ☐ ALL



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Historical Data Sets and Trends Data

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EXCEL

Economy	Year	Ease of Doing Business Rank	Rank	Starting a Business				Rank	Protecting Investors			
				Procedures (number)	Time (days)	Cost (% of income per capita)	Paid-in Min. Capital (% of income per capita)		Extent of disclosure index (0- 10)	Extent of director liability index (0- 10)	Ease of shareholder suits index (0-10)	Strength of investor protection index (0-10)
Malaysia	DB2012	3	6.0	16.4	0.0	..	10	9	7	8.7
Malaysia	DB2013	8	19	3	6.0	15.1	0.0	4	10	9	7	8.7
Malaysia	DB2014	6	16	3	6.0	7.6	0.0	4	10	9	7	8.7

Additional notes:

1. All *Doing Business* (Year) rankings have been recalculated to reflect changes to the methodology and revisions of data due to new information. For further details on changes, please refer to the [data notes page](#).
2. Please note that the data above may not reflect the full numeric precision of the data point, as the numbers are rounded. For the dataset containing full numeric precision, please download [reform simulator file](#).

Home > Historical Data



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