# fDi Reinvestment Ranking 2018

SINGAPORE IS AGAIN THE LEAD CITY IN **fDi**'s RANKING ASSESSING REINVESTMENT LEVELS, WITH LONDON SECOND AND BANGALORE THIRD. **NAOMI DAVIES** LOOKS AT THE RESULTS



ith so much focus on companies expanding into new markets, it is often easy to overlook the locations that enjoy the most reinvestment and the reasons why businesses continue to build up operations in a certain location. According to investor motives recorded by crossborder investment monitor fDi Markets, 37.3% of companies that gave a reason for their reinvestment were motivated by a location's growth potential, 30.5% by a skilled workforce and 21.1% by proximity to markets.

Singapore is the standout performer when it comes to reinvestment for a second year in a row, recording the most expansion and co-location projects (478) between November 2007 and October 2017. The highest number of projects recorded was in the software and IT sector (57), closely followed by chemicals (56) and business services (44). The city-state also attracted the highest level of capital investment, with an estimated \$29.9bn reinvested by foreign companies in their existing facilities over the past decade. So what is it about Singapore that keeps investors returning time and again?

When US-based power management company Eaton expanded its east Asian headquarters in Singapore in August 2017, chief operating officer Revathi Advaithi said: "The country's business-friendly environment and drive for innovation provide a strategic backdrop for investment and growth, both locally and in the wider Association of South-east Asian Nations region."

In addition, Singapore has a high concentration of industryleading companies as well as excellent transportation links, outstanding universities and an educated workforce that has a strong reputation when it comes to technology and innovation. The city ranked second in the World Bank's Doing Business 2018 report and third in the 2018 Bloomberg Innovation Index, up from sixth place in 2017.

Major companies continue to reinvest in Singapore, including US-based data centre provider Equinix, which has expanded its operations in the city six times since November 2007, and US-based oil and gas giant ExxonMobil, which has created an estimated 6000 jobs there during the same period.

### **Brushing off Brexit?**

In the year following the Brexit referendum, London has held on to second place for reinvestment projects, attracting 413 investments. The UK capital reinforced its position as a tech hub with nearly one-third of its total expansion projects in the software and IT sector, followed by financial services (20.8%) and business services (19.4%). In October 2016, when Netherlands-based bank ING



announced plans to expand its office in London, head of financial markets Percy Rueber said: "Following the Brexit vote, the intention to move some functions to London might seem countercyclical. However, even after Brexit, London has and will continue to have a deep labour talent pool to support our business."

Another notable reinvestor is Netherlands-based computer data storage services company Interxion. It has expanded its London operations five times since November 2007 – most recently in February 2017 when it announced plans to open a third data centre at its Brick Lane campus.

#### **Bangalore does the job**

Bangalore, dubbed the 'Silicon Valley of India', comes out on top for job creation from reinvestments, with an estimated total of almost 80,000 jobs created between November 2007 and October 2017. UK-based Quanticate, a data-focused clinical research organisation, expanded its office in the city in September 2017, citing the extensive talent pool as its reason for reinvestment.

Bangalore's reputation as an IT hub is further reflected in the types of companies that continue to invest in the city, with China-based Huawei Technologies, a leading telecommunications solutions provider, coming in first place by creating an estimated 6642 jobs, followed by Daimler (5370), General Electric (5369) and Robert Bosch (3558).

### Methodology

To compile the results for this ranking, **fDi** Intelligence, a data division of the Financial Times, looked at the FDI data between November 2007 and October 2017. Locations were ranked on their record of attracting expansion and co-location projects. Data included locations globally and projects in all sectors. ■



Talent pool: Singapore has outstanding universities and an educated workforce with a strong reputation in the hi-tech industries

### **TOP 10 CITIES EXPANSION AND**

**CO-LOCATION PROJECTS** 

RANK	CITY	COUNTRY
1	Singapore	Singapore
2	London	UK
3	Shanghai	China
4	Dublin	Ireland
5	Dubai	UAE
6	Bangalore	India
7	Paris	France
8	Hong Kong	Hong Kong
9	Suzhou	China
10	Sydney	Australia

### **TOP 10 CITIES CAPITAL INVESTMENT FROM EXPANSION AND CO-LOCATION PROJECTS**

RANK	CITY	COUNTRY
1	Singapore	Singapore
2	Shanghai	China
3	Bangalore	India
4	Austin	US
5	Rio de Janeiro	Brazil
5 6 7	Suzhou	China
7	Dublin	Ireland
8	London	UK
9	Xi'an	China
10	Hong Kong	Hong Kong

### TOP 10 CITIES JOBS FROM EXPANSION AND CO-LOCATION PROJECTS

RANK	CITY	COUNTRY
1	Bangalore	India
2	Shanghai	China
3 4	Singapore	Singapore
	Chennai	India
5	Pune	India
6 7	Suzhou	China
	Hyderabad	India
8	Bucharest	Romania
9	Rayong	Thailand
10	Dublin	Ireland

## TOP 10 COUNTRIES EXPANSION AND

**CO-LOCATION PROJECTS** 

COUNTRY
US
UK
China
France
Germany
India
Mexico
Spain
Poland
Ireland

### **TOP 10 COUNTRIES** CAPITAL INVESTMENT FROM EXPANSION AND CO-LOCATION PROJECTS

RANK COUNTRY

1	US
2	China
3	UK
4	India
5	Brazil
6	Mexico
7	Canada
8	Germany
9	Kazakhstan
10	France

## **TOP 10 COUNTRIES** JOBS FROM EXPANSION AND CO-LOCATION PROJECTS

RANK	COUNTRY
1	China
2	India
3	US
$ \frac{2}{3} \\ \frac{4}{5} \\ 6 $	Mexico
5	UK
6	Brazil
7	Vietnam
8	Poland
9	Thailand
10	Romania

Source for all charts: fDi Markets

### TOP 10 SECTORS

EXPANSION AND CO-LOCATION PROJECTS

RANK	SECTOR
1	Software and IT services
2	Automotive components
3	Industrial machinery and tools
4	Business services
5	Chemicals
6	Food and tobacco
7	Metals
8	Plastics
9	Communications
10	Transportation

### TOP 10 SECTORS EXPANSION AND CO-LOCATION PROJECTS

AS PERCENTAGE OF FDI

RANK SECTOR	
1	Plastics
2	Automotive components
3	Paper, printing and packaging
4	Rubber
5	Automotive OEM
6	Ceramics and glass
7	Beverages
8	Pharmaceuticals
9	Chemicals
10	Wood products

### TOP 10 SECTORS

CAPITAL INVESTMENT FROM EXPANSION AND CO-LOCATION PROJECTS BANK SECTOR

	SECTOR
1	Coal, oil and natural gas
2	Automotive OEM
3	Metals
4	Chemicals
5	Automotive components
6	Communications
7	Semiconductors
8	Food and tobacco
9	Electronic components
10	Software and IT services

### **TOP 10 SECTORS** JOBS FROM EXPANSION AND CO-LOCATION PROJECTS

RANK	SECTOR
1	Automotive OEM
2	Automotive components
3	Metals
4	Software and IT services
5	Business services
6	Electronic components
7	Industrial machinery and tools
8	Real estate
9	Communications
10	Food and tobacco

### TOP 10 SECTORS

CAPITAL INVESTMENT FROM EXPANSION AND CO-LOCATION PROJECTS AS PERCENTAGE OF TOTAL FDI

RANK	SECTOR
1	Automotive OEM
2	Semiconductors
3	Automotive components
4	Rubber
5	Pharmaceuticals
6	Plastics
7	Paper, printing and packaging
8	Medical devices
9	Biotechnology
10	Beverages

### **TOP 10 SECTORS** JOBS FROM EXPANSION AND CO-LOCATION PROJECTS AS PERCENTAGE OF TOTAL FDI

Automotive OEM
Semiconductors
Rubber
Plastics
Automotive components
Space and defence
Paper, printing and packaging
Medical devices
Engines and turbines
Business machines and equipment

### TOP 10 COMPANIES EXPANSION AND

CO-LOCATION PROJECTS

RANK	COMPANY
1	Nestlé
2	Toyota Motor
3	Deutsche Post
4	Volkswagen
5	Robert Bosch
6	General Motors
7=	Siemens
7=	Continental
9=	BASF
9=	Daimler

Source for all charts: fDi Markets

SINGAPORE'S BUSINESS-FRIENDLY ENVIRONMENT AND DRIVE FOR INNOVATION PROVIDE A STRATEGIC BACKDROP FOR INVESTMENT AND GROWTH, BOTH LOCALLY AND IN THE WIDER ASEAN REGION