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The Dbriefs Technology, Media & Telecommunications series presents:

# Global Trends in Venture Capital: Outlook for the Future

Host: Eric Openshaw (Deloitte LLP)

Presenters: Mark Jensen (Deloitte & Touche LLP) and Mark Heesen (NVCA)

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### **Presenters**

#### **Host:**

Eric Openshaw, Deloitte LLP Vice Chairman and U.S. Technology Leader

#### **Presenters:**

Mark Jensen, Deloitte & Touche LLP Managing Partner, Venture Capital Services

Mark Heesen, National Venture Capital Association President

# **Agenda**

- Overview
- Survey Results
- Questions and Answers

### Responses and Demographics

516 responses from nine countries

- 47% from U.S.
- 53% foreign countries

Survey conducted in the U.S., Canada, U.K., China, France, Germany, India, Brazil, Israel

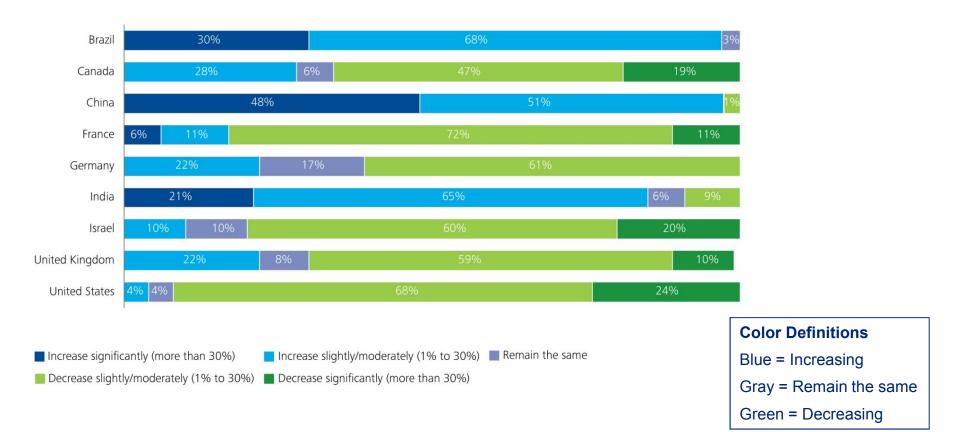
Responses from large, mid-sized and small firms, with the largest concentration, 36%, with \$100 - \$499 million in assets under management

# **Key Findings**

- VC Industry expected to contract in traditional markets (U.S. & Europe) and grow in emerging markets (China, India & Brazil)
- Limited Partners expected to shift larger allocations to emerging markets
- Cross border investing increases expected to plateau
- Political, regulatory and market environments causing impediments to venture capital investing
- Despite challenges, VCs remain optimistic about quality of deal flow

# Number of venture firms expected to decline in traditional markets; expected to grow in emerging markets

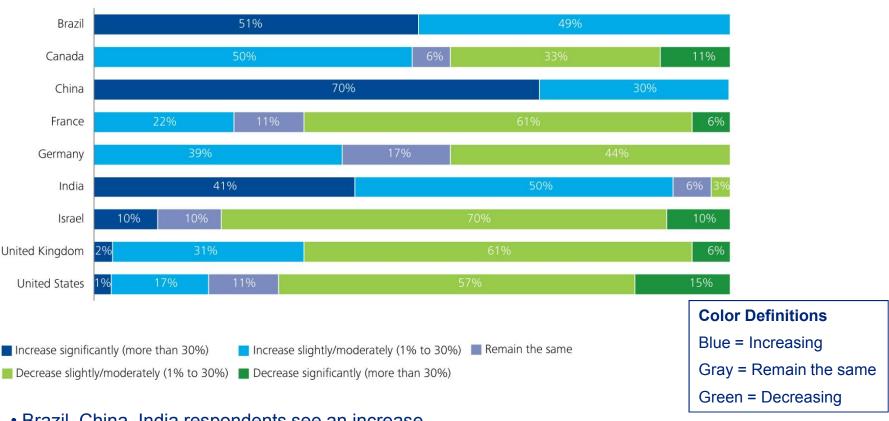
#### **Expected Growth in Next 5 Years – Number of VC Firms**



- Brazil, China, India respondents see an increase in number of VC firms
- Canada, France, Germany, Israel, UK and U.S. respondents see a decrease in number of VC firms

# Trend similar when asked about amount of venture capital available for investment in home country over the next five years

#### **Expected Growth in Next 5 Years-\$\$ Available for VC Investment**



- Brazil, China, India respondents see an increase
- Canada and Germany respondents were split with approximately half expecting a increase and half expecting a decrease
- France, Israel, UK and U.S. respondents see a decrease

### **Poll question #1**

How important is the venture capital industry to U.S. economic health?

- Very important
- Somewhat important
- Not important
- Don't know

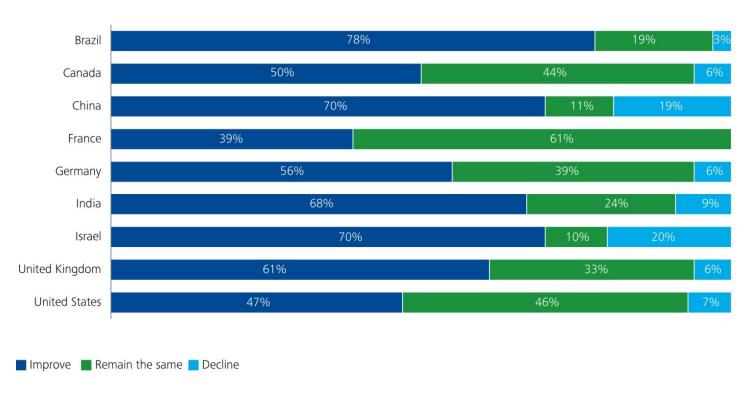
### **Poll question #1 results**

How important is the venture capital industry to U.S. economic health?

- 54% Very important
- 35% Somewhat important
- 2% Not important
- 9% Don't know

#### Quality of deal flow expected to remain strong

#### **Expected Quality of VC Deal Flow Next 5 Years**



- Brazil, China, India, and Israel respondents see the quality of deal flow improving in their countries the most
- Everyone but French respondents see an improvement in deal flow

### Poll question #2

Will the U.S. remain a dominant force in the technology industry in light of increased competition in the venture capital industry?

- Very likely
- Somewhat likely
- Unlikely
- Don't know

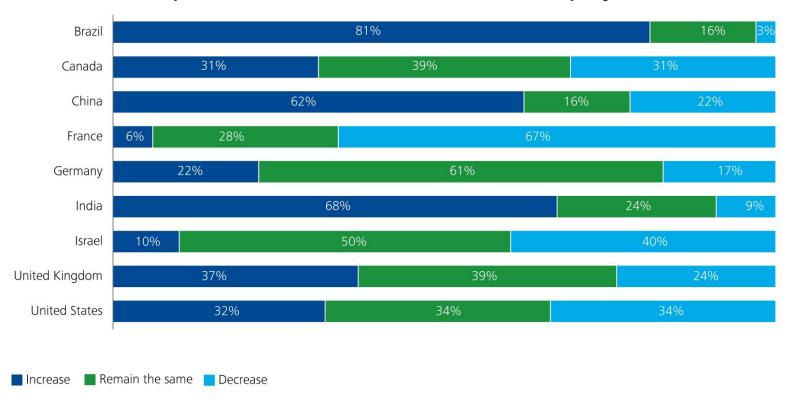
### **Poll question #2 results**

Will the U.S. remain a dominant force in the technology industry in light of increased competition in the venture capital industry?

- 36% Very likely
- 42% Somewhat likely
- 10% Unlikely
- 12% Don't know

# Valuations of private companies expected to increase or remain the same

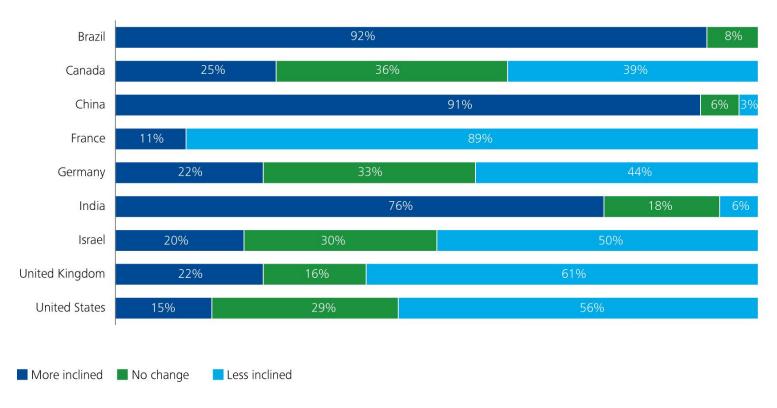
#### **Expected Growth in Next 5 Years – Private Company Valuations**



- Brazil, China, and India respondents predict largest valuation increases
- Majorities in all countries see valuations increasing or remaining the same w/exception of France

# Limited Partners (investors in venture capital funds) interests expected to shift more to emerging markets

# Limited partner inclination to invest in VC home country – Next 5 Years



- Brazil, China, and India respondents see limited partners more inclined to invest in their countries
- France, UK, and U.S. respondents see limited partners less inclined to invest in their countries

### Poll question #3

Compared to 2008, how significantly do you see policy issues affecting the venture and entrepreneurial communities?

- Much more significant
- More significant
- About the same
- Less significant
- Much less significant
- Don't know

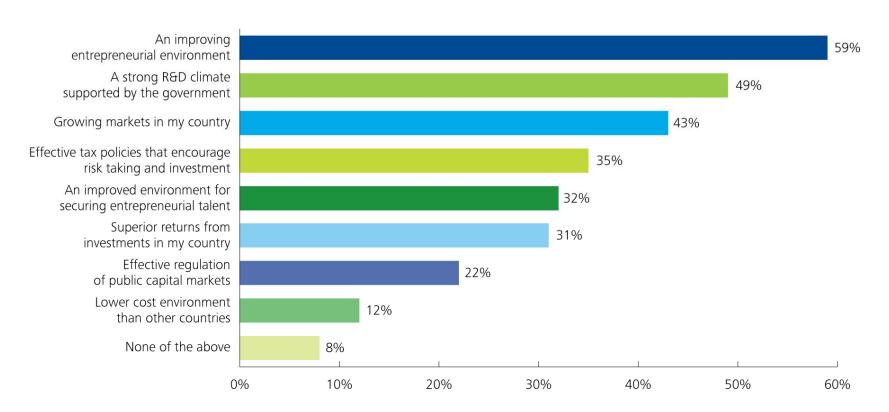
### Poll question #3 results

Compared to 2008, how significantly do you see policy issues affecting the venture and entrepreneurial communities?

- 21% Much more significant
- 40% More significant
- 20% About the same
- 3% Less significant
- 1% Much less significant
- 15% Don't know

# Entrepreneurial environments / gov't supported R&D cited as most important factors for favorable climate globally.

Factors creating a more favorable climate for venture capital (all respondents)



<sup>\*</sup>This is a multiple select question. Percentages may not add to 100.

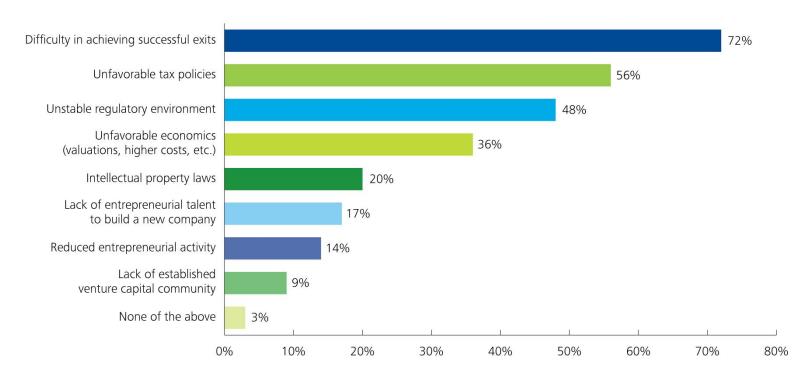
# Differences by country regarding factors that are creating favorable climates for venture capital

	Brazil	Canada	China	France	Germany	India	Israel	United Kingdom	United States
A strong research and development climate supported by the government	19%	67%	56%	56%	61%	18%	70%	63%	48%
Effective tax policies that encourage risk taking and investment	5%	67%	71%	61%	61%	15%	30%	41%	21%
Effective regulation of public capital markets	43%	8%	55%	33%	0%	41%	0%	8%	12%
An improving entrepreneurial environment	59%	36%	82%	67%	72%	88%	70%	59%	48%
Lower cost environment than other countries	3%	31%	12%	6%	0%	56%	20%	10%	5%
Growing markets in my country	95%	22%	62%	28%	28%	100%	0%	27%	33%
An improved environment for securing entrepreneurial talent	16%	19%	33%	22%	56%	29%	40%	37%	34%
Superior returns from investments in my country	49%	22%	38%	22%	44%	56%	40%	20%	26%
None of the above	0%	3%	0%	6%	0%	0%	10%	6%	15%

- Squares highlighted in yellow = over 50% of respondents said yes.
- No overwhelming favorable climate factor in the U.S.

# Exit markets, tax policies and regulations seen as major factors for non-favorable climate globally

#### Factors creating non-favorable climate for venture capital (all respondents)



<sup>\*</sup>This is a multiple select question. Percentages may not add to 100.

# Differences by country in factors creating non-favorable climate for venture capital

	Brazil	Canada	China	France	Germany	India	Israel	United Kingdom	United States
Difficulty in achieving successful exits	41%	75%	33%	67%	67%	71%	70%	80%	88%
Lack of established venture capital community	22%	61%	23%	6%	56%	35%	10%	16%	3%
Lack of entrepreneurial talent to build a new company	5%	47%	42%	22%	72%	15%	0%	33%	6%
Unstable regulatory environment	32%	11%	62%	72%	50%	56%	20%	31%	53%
Unfavorable tax policies	81%	28%	48%	44%	72%	50%	40%	67%	59%
Intellectual property laws	19%	3%	26%	6%	6%	29%	0%	4%	14%
Unfavorable economics (valuations, higher costs, etc.)	22%	17%	36%	50%	28%	44%	30%	35%	39%
Reduced entrepreneurial activity	3%	28%	10%	11%	39%	0%	10%	14%	5%
None of the above	5%	6%	4%	0%	0%	3%	20%	2%	1%

- Squares highlighted in yellow = over 50% of respondents said yes.
- More consensus in US and Europe regarding obstacles; less so in Asia and Brazil

### **Poll question #4**

In 2009 there were 12 venture-backed IPOs and 26 through the first half of 2010 compared to 86 venture-backed IPOs in 2007. When do you think the venture-backed IPO market will reach 2007 levels again?

- 2010
- 2011
- 20 12
- 2013 +
- Never
- Don't know

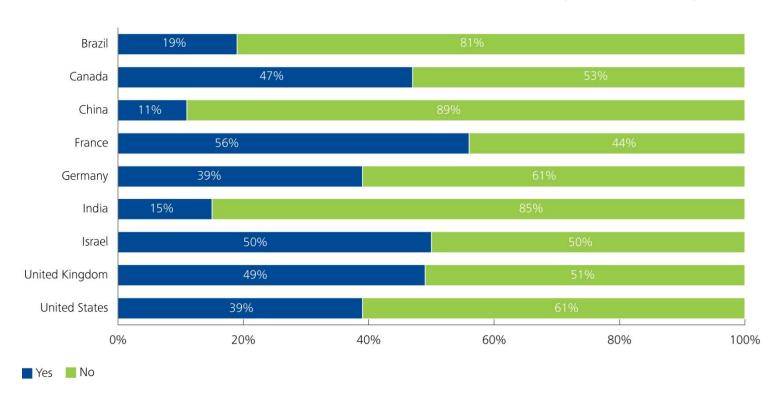
### **Poll question #4 results**

In 2009 there were 12 venture-backed IPOs and 26 through the first half of 2010 compared to 86 venture-backed IPOs in 2007. When do you think the venture-backed IPO market will reach 2007 levels again?

- 2% 2010
- 8% 2011
- 23% 20 12
- 38% 2013 +
- 8% Never
- 21% Don't know

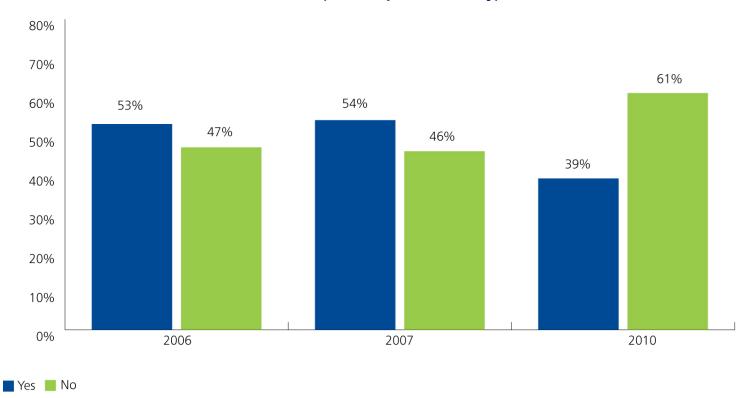
#### Increases in cross border investing expected to slow

#### VC plans to increase investment outside home country in the next 5 years



# Significant difference in percent of U.S. respondents that do not plan on increasing their investment outside home country

U.S. VC plans to increase investment outside home country in the next 5 years (U.S. respondents only)



# **Poll question #5**

Do you believe clean tech is over-hyped?

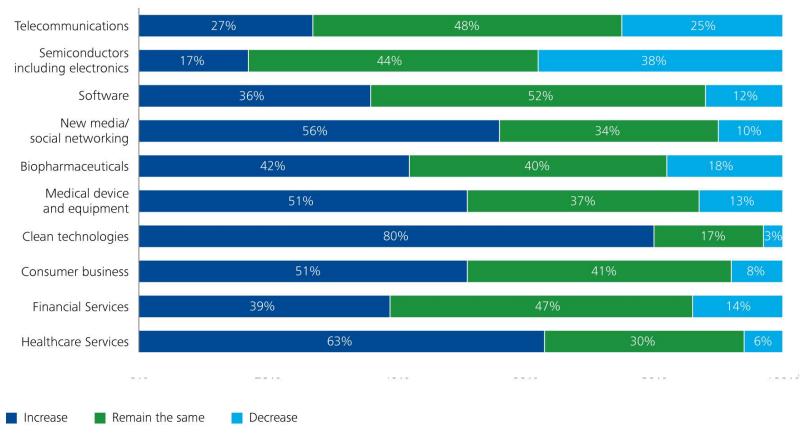
- Yes
- No

## **Poll question #5 results**

Do you believe clean tech is over-hyped?

- 49% Yes
- 51% No

### **Investment by sector in the next 5 years**



- Clean technologies and healthcare services are the hottest industries
- Semiconductor and telecommunication see the biggest slow down in future investments

### Industry investment highlights by country

Top 2 industry sectors countries will be increasing their investment in

Country	#1 Increased Investment Sector	#2 Increased Investment Sector
Brazil	Consumer Business – 92%	Clean Technologies – 85%
Canada	Clean Technologies – 67%	New media/social networking – 50%
China	Clean Technologies – 95%	Healthcare Services - 92%
France	Clean Technologies – 88%	Healthcare Services - 69%
Germany	Clean Technologies – 71%	New media/social networking – 64%
India	Clean Technologies – 90%	Healthcare Services - 89%
Israel	New media/social networking – 86%	Medical device and equipment -67%
United Kingdom	Clean Technologies – 85%	Healthcare Services - 62%
U.S.	Clean Technologies – 72%	New media/social networking – 58%

Footnote: Percentage listed next to the sector is the percentage of respondents saying they would increase their investments in that specific industry

# Question and Answer

### Methodology

The 2010 Global Venture Capital Survey was conducted jointly by Deloitte & Touche LLP and the National Venture Capital Association. It was administered to venture capitalists in the following countries: Brazil, Canada, China, France, Germany, India, Israel, United Kingdom and the United States. Deloitte received 516 responses from general partners with assets under management ranging from less than \$100 million to greater than \$1 billion. Multiple responses from the same firm were encouraged as the survey was a general measurement of the state of global investing from general partners, not attitudes of specific firms.

The survey was conducted during March and April 2010.

### **Contact Details**

Mark Jensen, Deloitte & Touche LLP <a href="mejensen@deloitte.com">mejensen@deloitte.com</a>

Mark Heesen, NVCA

Mark.Heesen@nvca.org

Eric Openshaw, Deloitte LLP eopenshaw@deloitte.com

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