Duke's Fuqua School of Business / CFO Magazine Global Business Outlook

Results for 87 Asian firms (own-firm changes expected during the next 12 months)

	Dec 2019	Sept 2019	Jun 2019	Mar 2019	Dec 2018
Weighted Averages for	Expected growth in next 12 months				
Earnings growth*	-4.9%	1.6%	3.0%		6.4%
	Median=5.0%	Median=0.0%	Median=2.1%		
Capital spending	-2.6%	-0.1%	4.7%	11.0%	10.0%
	Median=0.0%	Median=0.0%	Median=2.0%	Median=5.0%	Median=3.4%
Advertising and marketing spending	-2.2%	4.3%	3.8%		3.0%
	Median=0.0%	Median=0.0%	Median=1.0%		
Technology spending	4.9%	1.6%	4.5%		4.6%
	Median=5.0%	Median=3.2%	Median=2.0%		
R&D spending	2.5%	1.2%	4.5%		3.2%
	Median=3.0%	Median=2.2%	Median=5.9%		
Employment – full-time	1.7%	-0.9%	2.3%	3.0%	2.0%
	Median=1.0%	Median=0.0%	Median=2.5%	Median=1.0%	Median=3.0%
Wages and Salaries	3.4%	1.0%	3.7%	6.1%	2.2%
	Median=3.0%	Median=2.2%	Median=3.0%	Median=5.0%	Median=2.0%
Inflation (Chg in prices of own-firm products)	-0.4%	-4.1%	0.9%		1.5%
	Median=0.0%	Median=0.0%	Median=0.0%		
Health Care Costs	2.1%	0.4%	1.8%		2.1%
	Median=0.0%	Median=0.0%	Median=0.0%		
Revenue	-1.3%	1.1%	2.2%	10.4%	5.1%
	Median=0.0%	Median=3.0%	Median=-0.4%	Median=7.4%	

^{*} indicates public firms only. All other numbers for all survey respondents (including private)
** numbers in the bracket are GDP-weighted results

ASIA BUSINESS OPTIMISM

71011120001	Dec 2019 Sept 2019 June 2019 Mar 2019 Dec					
	Dec 2019	3ept 2013	3une 2019	Wai 2019	Dec 2018	
	Compared to last qtr.					
Optimism about the country's economy	More opt: 18.6% Less opt: 61.6% No chg: 19.8%	More opt: 18.5% Less opt: 61.1% No chg: 20.4%	More opt: 25.9% Less opt: 55.6% No chg: 18.5%	More opt: 47.4% Less opt: 29.6% No chg: 23.0%	More opt: 16.2% Less opt: 64.3% No chg: 19.5%	
Country optimism level	51.9	50.7	53.8	64.9	51.9	
Optimism about own company	More opt: 29.4% Less opt: 40.0% No chg: 30.6%	More opt: 35.2% Less opt: 40.7% No chg: 24.1%	More opt: 22.2% Less opt: 37.0% No chg: 40.7%	More opt: 60.7% Less opt: 19.3% No chg: 20.0%	More opt: 20.6% Less opt: 50.2% No chg: 29.1%	
Own company optimism level	60.2	58.1	58.6	69.6	58.8	

Top Concerns for Asian Businesses (December 2019)

- Economic Uncertainty
- Government policies
- Weak demand for products/services
- Access to capital
- Employee productivity

- Difficulty attracting/retaining qualified employees
- Currency risk
- Regulatory requirement
- Employee Morale
- Rising wages and salaries