

NEVER STOP ASKING







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Dashboard overview

67 /100

Economic sentiment at record level

The average optimism level among European CFO's during the first quarter of 2018 remained at 67 on a scale of 100, maintaining the positive trend of previous three quarters.



Positive economic sentiment among CFOs is sustained

Almost two thirds of the CFOs have a more positive economic outlook for 2018. With only 10% of CFOs more pessimistic, the overall positive sentiment in Q1 has quickly restored to the level that was observed just a half year ago.

66 /100

Strong business confidence among European CFOs

In the first quarter of 2018 CFOs' confidence about the company financials remained strong at 66 on a scale of 100. Although down from the previous quarter, optimism kept pace with the upward multiquarter trend.

52%

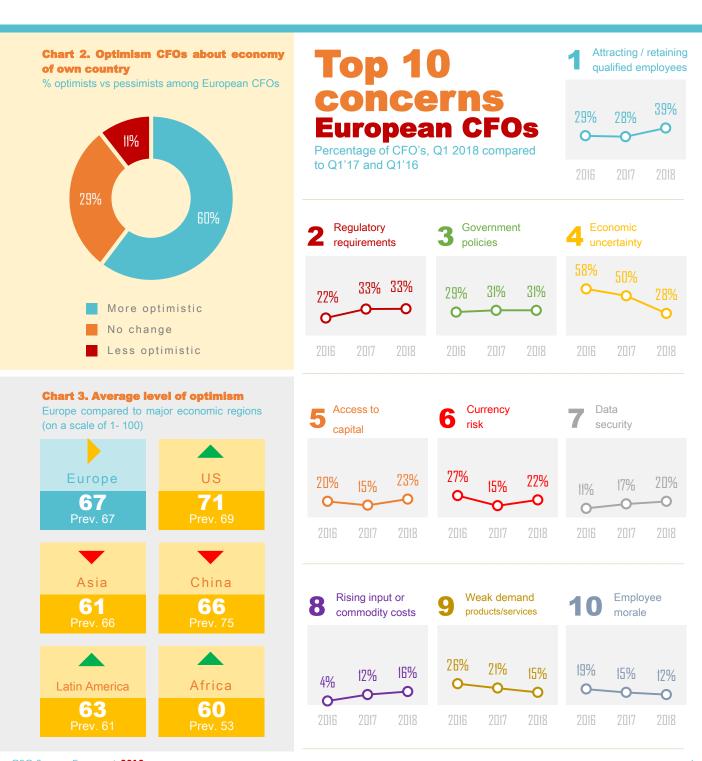
Sustained number of CFOs with positive outlook on company financials

Up from previous quarter, 52% of the CFOs maintain a more optimistic view on their company's financial outlook for 2018.





CFO optimism & economic sentiment 2018





Finance & capital



Capital spending

Two thirds of European companies expect to increase capital investments during the next twelve months.



Research & Development

Almost two thirds of the European companies intend to increase R&D spending over the next twelve months.



Technology spending

8 out of every 10 CFOs are prepared to increase technology spending during 2018.

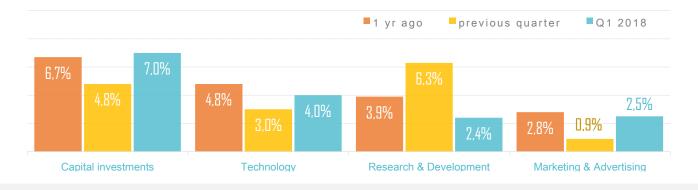


Marketing & Advertising

Half of the CFOs say that the pace of change and innovation in their industry has become faster during the last three years

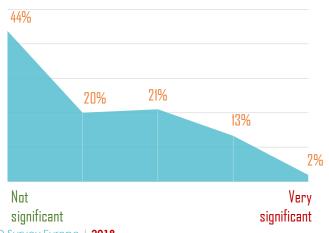
Chart 4. CFOs' expected growth in business spending for next 12 months

Average growth rates in percentages, compared to the previous quarter and one year ago.





How big a risk factor is business corruption in your country?



What are the major effects of business corruption?

corruption limits competition

of CFOs indicate that prices of 41.9% goods and services increase

of European CFOs state that business corruption reduces tax revenues

of European CFOs believe that expansion process will be hindered

of European CFOs say that it negatively affects quality of goods and services 5

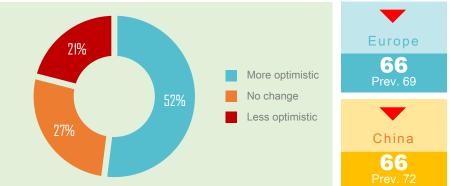


Chart 6. European CFO optimism about financial prospects of company

Percentage optimists vs pessimists

Average level of optimism Europe, compared to major economic regions (on a scale of 1 – 100)

SCHOOL FOR BUSINESS AND SOCIETY





Effects of the reduced U.S corporate income tax rate.

Does the reduced U.S. tax rate from 35% to 21% make it more or less attractive for your company to do business in the U.S.?

Domestic effects of tax code changes

%CFOs expecting to increase...

39% Fulltime employment

33% US investments

19% US R&D

21% US M&A

46% US wages & salaries

Europe

27% US is more attractive

1.2% US is less attractive

Asia

51% US is more attractive

5.3% IIS is less attractive

Afric

33% US is more attractive

IIS is less attractive.

Latin America

49% US is more attractive

US is less attractive

Chart 7. CFOs' anticipated growth in revenues and earningsTwelve month historic trend in average growth rates in percentages (public firms only)



66%

Two thirds of the CFOs expect to increase prices during 2018.

86%

Almost 9 out of 10 CFOs in Europe anticipate growth in corporate revenues over 2018.

72%

7 out of every 10 European companies believe to **increase earnings** in the next 12 months 6



Employment & organization



Domestic full time hiring

Almost two thirds of European companies plans to boost full time hiring during the next twelve months.



Employee productivity

About 1 out of 10 European CFOs indicate to have concerns over employee productivity.



Retaining qualified workforce

Roughly 4 out of 10 CFOs are concerned about attracting and retaining competent personnel over the next year.



Wages & salaries

During 2018, 9 out of 10 companies are expected to increase wage and salary levels.

Chart 8. Expected growth in full-time employment

Quarterly expected growth for next twelve months (2010 – to date)

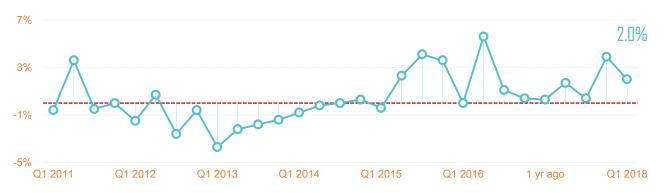
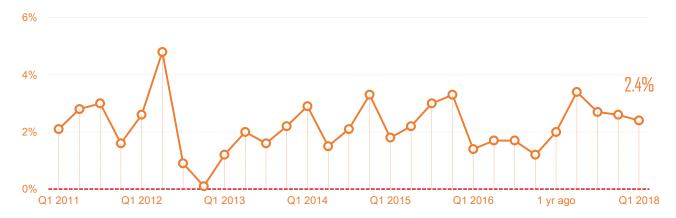


Chart 9. Expected growth in wages and salaries

Quarterly expected growth for next twelve months (2010 – to date)



]	ΓIAS=
(Fin)tecinnovation business and impairs in the next five years	rea ct		Have a basic understanding 68	Have a good understading	Have a professional understanding	Will not affect business	Might impact business but unclear how	Will impact business but currently not adopting	Working to adopt technology	Already have adopted technology scenos to see the seasons of the s
Blockchain technology	4%	12%	65%	15%	4%	31%	43%	19%	<u>6%</u>	1%
Bitcoin Ethereum	0%	8%	68%	20%	<u>5%</u>	59%	30%	9%	2%	0%
Smart contracts	27%	29%	33%	10%	<u>2%</u>	22%	47%	25%	5%	1%
Robo- advisor	25%	25%	31%	17%	2%	39%	36%	18%	4%	2%
Big data	0%	11%	34%	42%	14%	11%	24%	29%	26%	11%
Peer-to-peer lending	9%	16%	41%	24%	10%	64%	21%	8%	5% ——	1%
Machine learning	11%	24%	33%	28%	5%	25%	32%	27%	11%	5%
Robotic Process Automation (RPA)	15%	24%	35%	20%	6%	31%	24%	28%	13%	5%
Artificial Intelligence	1%	10%	48%	38%	4%	18%	25%	37%	13%	8%
Advanced analytics	16%	17%	35%	28%	4%	19%	32%	30%	14%	5%
		Eur	ropean con	npanies wh	ich already		CF	:Os who exp	ect to see	the finance

18%



Key results CFO Survey Europe, US, Latin America, Africa and Asia

Key Indicator	Europe	US	Latin America	Africa	Asia
ECONOMIC SENTIMENT					
CFOs More optimistic	60.0%	53.3%	53.5%	78.7%	40.9%
CFOs Less optimistic	10.5%	16.4%	19.8%	12.8%	26.3%
No change	29.5%	30.3%	26.7%	8.5%	32.8%
Own country optimism level	67	71.2	62.5	60.4	61.0
Employment – full-time	2.0%	3.0%	3.5%	8.5%	3.0%
Inflation (own-firm products)	2.8%	3.0%	4.3%	4.0%	4.51%
FINANCIAL OUTLOOK O	WN COMPANY				
CFOs More optimistic	52.0%	55.9%	61.9%	63.0%	39.8%
CFOs Less optimistic	21.0%	16.3%	15.5%	19.6%	29.6%
No change	27.0%	27.8%	22.6%	17.4%	30.6%
Own company optimism level	65.9	70.1	68.1	61.3	61.2
Revenue growth	4.5%	7.0%	10.3%	5.1%	9.5%
Earnings growth	7.2%	8.5%	10.0%	7.3%	3.4%
BUSINESS SPENDING					
Capital spending	7.0%	11.0%	6.1%	9.1%	11.9%
Technology spending	4.0%	9.0%	7.5%	5.4%	8.5%
R&D spending	2.4%	3.0%	5.4%	2.5%	8.0%
Advertising and marketing spending	2.5%	3.5%	5.0%	8.0%	10.5%
Wages and Salaries	2.4%	3.9%	5.0%	6.6%	5.3%
Health Care Costs	1.1%	7.2%	5.8%	5.0%	6.0%



About the survey

About the survey

The CFO Survey Europe is conducted jointly by TIAS School for Business and Society (Tilburg, Netherlands), Duke University (Durham, North Carolina), and CFO Magazine. Previous editions of the CFO Survey Europe can be found at <u>FinanceLab</u> under the CFO Survey tab. For further information, please contact Mrs. Judith Slikker, TIAS School for Business and Society, tel.+31-(0)-134668622 or e-mail j.slikker@tias.edu



Netherlands-based TIAS School for Business and Society is the business school of Tilburg University and Eindhoven University of Technology. At TIAS we believe that business and society are interdependent and that today's insights are not tomorrow's solutions. Our mission is to have a positive and lasting impact on organizations, business and society by developing critical and inquisitive managers who are able to demonstrate responsible leadership and exceptional decision-making abilities. For more information, visit www.tias.edu.



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Methodology & CFO Survey Europe team

Note on methodology

The figures quoted in this report are taken from the Global CFO Survey for the first quarter of 2018. The survey concluded March 2, 2018. Every quarter, CFOs in Europe, the US, Latin America, Asia (and China), and Africa are polled about their economic expectations. Current quarterly records go back more than 20 years. The survey generated responses from over 500 CFOs, including nearly 267 from North America, almost 63 from Asia, 105 from Europe, 86 from Latin America and 47 from Africa.

The CFO Global Business Outlook survey covers a wide range of companies (public and private, small and large, many industries, etc.). The responses are representative of the population of CFOs that are surveyed. Among the industries represented in the survey are retail/wholesale, mining/construction, manufacturing, transportation/energy, communications/media, technology, service/consulting and banking/finance/insurance.

The average growth rates reported are weighted by revenues or number of employees. For example, one \$5 billion company affects on average as much as 10 \$500-million firms would. Revenue-weighted mean growth rates are provided for earnings, revenues, capital spending, technology spending and prices of products. Employee-weighted mean growth rates are used for health care costs, productivity, number of employees and outsourced employment. The earnings, dividends, share repurchases and cash on balance sheet are for public companies only. Unless noted, all other numbers are for all companies, including private companies.

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