DUKE FUQUA School of business

Latin American Business Outlook Part of the Global Business Outlook





A joint survey effort between **Duke University Fundação Getúlio Vargas** *CFO* Magazine El IMEF PyME





Universidad Andina Simón Bolívar, Sede Ecuador

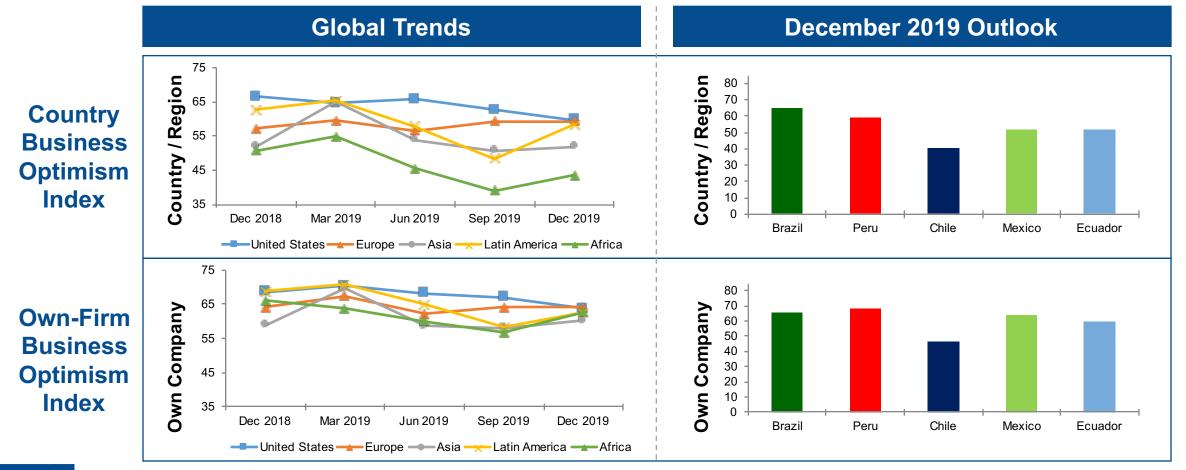
Top Concerns of Latin American CFOs

- 1. Economic Uncertainty
- 2. Government policies
- 3. Currency risk
- 4. Weak demand for product/services
- 5. Corporate tax code
- 6. Attracting and retaining qualified employee
- 7. Access to capital
- 8. Employee productivity
- 9. Regulatory requirements
- 10. Data Security



Business Optimism Index

Latin American CFO optimism increases from last quarter.

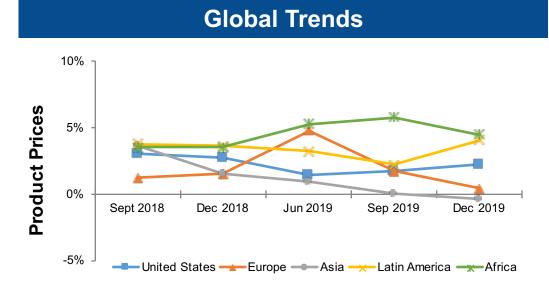




Notes: Presented data are the mean value for each region or country, Scale from 0-100

Expected Product Price Inflation

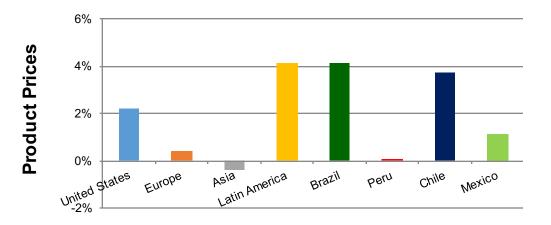
Latin American companies expect higher inflation



Price increases of 4% expected in Latin America

- Latam price expectations are higher than last quarter
- CFOs in Europe and Asia expect no price inflation





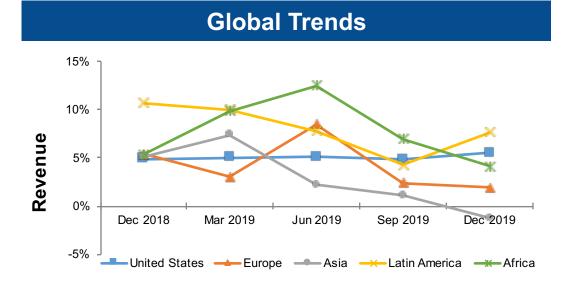
Inflation expectations highest in Chile

- Prices expected to increase about 3% in Brazil and Chile
- Inflation expected to be flat in Peru



Expected Growth in Sales Revenue

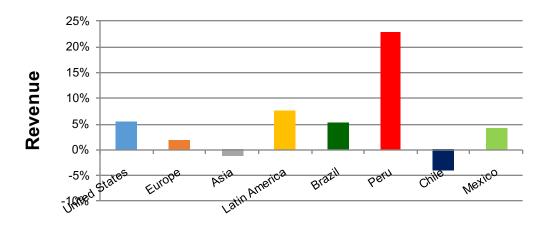
Latin America sales revenue expectations increase



Latin American revenue growth expected increase 7% to 8% in 2020

- Revenue expectations increase from last quarter
- US sales revenue expectations remain stable

December 2019 Outlook



Peru expects rapid revenue growth

Overall Latin American revenue growth is the fastest



Capital Spending Plans

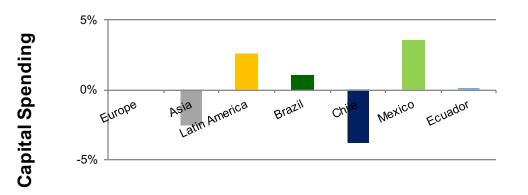
Capital spending plans relatively low in all regions



Capital spending plans low in all regions

- Latin American CFOs expect 3% spending growth
- U.S. capital spending plans increase to 5% in 2020

December 2019 Outlook



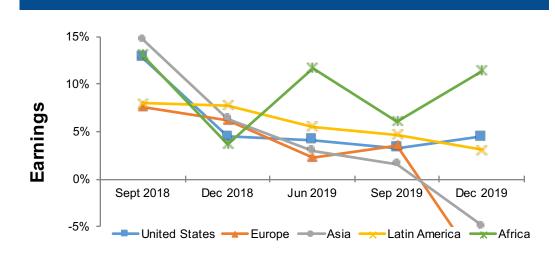
Business spending varies within Latin America

- Chile anticipates decline in capital expenditures
- 3% spending growth expected in Mexico



Expected Change in Earnings

Earnings expectations vary widely around the globe

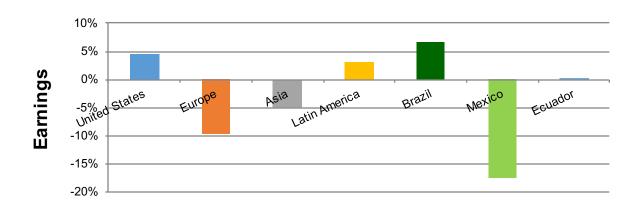


Global Trends

Europe and Asia expect weak earnings

- US earnings expectations show moderate growth from last quarter, though still weak
- African earnings expectations increase sharply

December 2019 Outlook



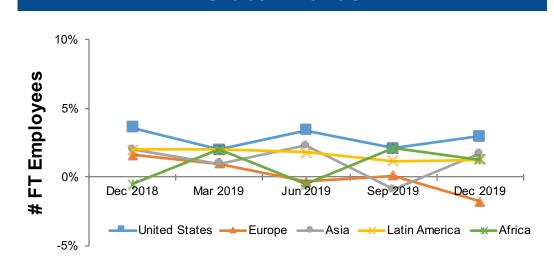
Large variation in earnings growth in Latin America

- Overall, 3% to 4% earnings growth for 2020
- Brazil expect strongest earnings growth
- Earnings are expected to fall sharply in Mexico



Fulltime Employment Outlook

Latin American CFOs expect modest fulltime employment growth in 2019

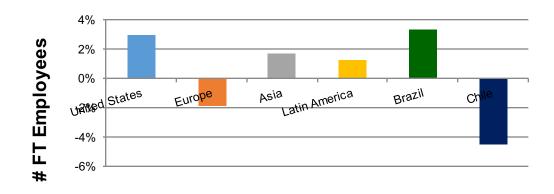


Global Trends

Latin America CFOs expect 1% employment growth

- US CFOs expect 3% employment growth
- Employment growth slows in Europe
- Employment growth increases Asia, though still weak

December 2019 Outlook



Employment growth varies across L.A.

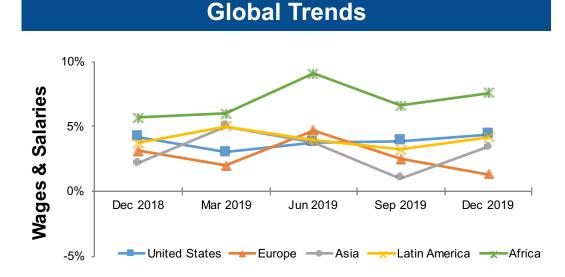
- Employment outlook in Brazil is moderate at 3%
- Chile drives down the average for overall Latin America



Notes: Presented data are the mean value for each region or country #FT=Number of Fulltime Employees

Expected Wage and Salary Increases

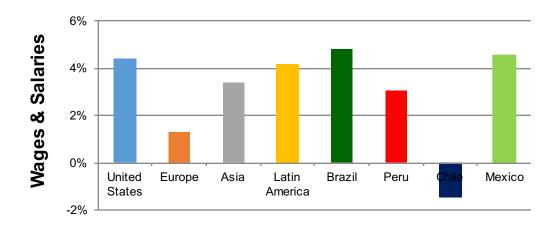
Latin American wages and salaries are projected to increase by 4% in 2019



Wage growth expectations vary across regions

- Africa expects wages to grow 7.6% in 2020, which is driven in part by high inflation
- Europe wage growth expectations shrink to 1%

December 2019 Outlook



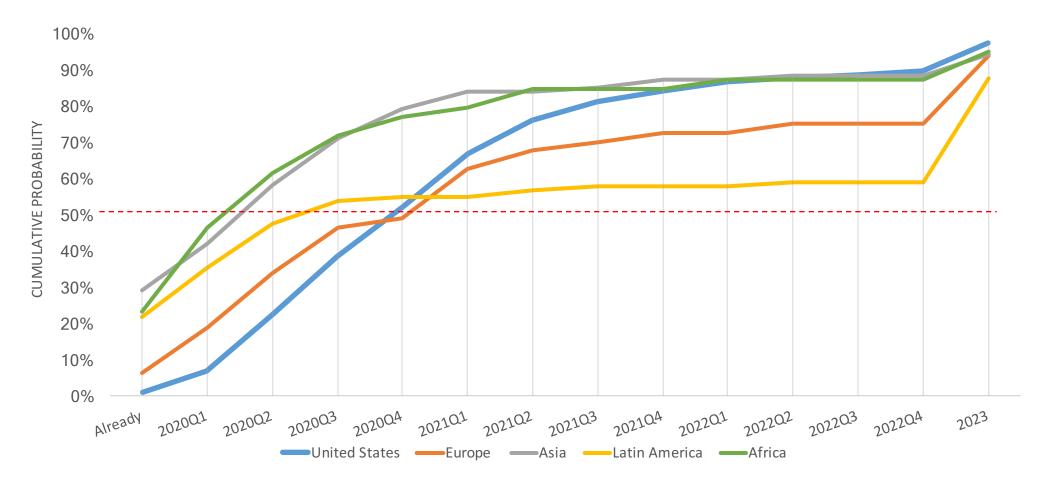
Latin American wages to increase 4%

- All participating Latam countries expect moderate wage growth except Chile
- Chile expects wages to decline.



When Will a Recession Occur?

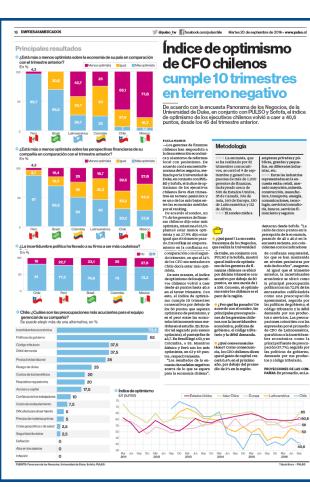
For your country: In which quarter do you expect a downturn (recession) will occur? A majority of CFOs in all regions expect a recession to start within one year.





Duke/FGV Latin American Business Outlook in Press

The Latin American Business Outlook is frequently reported in the press





Empresários brasileiros são mais otimistas

Pesquisa mostra que diretores financeiros brasileiros estão mais confiantes no desempenho da economia do que os colegas da Ásia, da Europa e dos EUA

Luiz Guilberme Gerhelb

túlio Vargas (FGV) e CFO Maga-Os empresários brasileiros es- zine. Na América Latina, o otitão mais otimistas com a economismo é de 38% e, na sequência, mia do que os seus pares no res- estão Ásia (33%), Estados Unitante do mundo. O otimismo dos (22%) e Europa (20%). dos diretores financeiros "O Brasil e a América Latina (CFOs) brasileiros é de 49%, se- em geral estão muito mais otimisgundo a pesquisa Panorama Glo- tas do que o resto do mundo. Esbal dos Negócios realizada pela sa confianca elevada está ligada

Duke University, Fundação Ge- ao crescimento futuro da economia do Brasil", afirma Gledson de Carvalho, professor da Fundação Getúlio Vargas (FGV) e um dos autores da pesquisa.

Para os próximos 12 meses, os empresários brasileiros esperam um crescimento do emprego de 4,2%. Já os salários pagos deverão ter alta média de 7,6%. tados, demora e custo.

O levantamento também identificou que os empresários brasileiros estão mais suscetíveis a desaceleração das economias europeia e chinesa do que o restante da América Latina. Segundo a pesquisa, 64% das empresas brasileiras estão sendo prejudicadas pelo baixo crescimento da Europa - na América Latina esse medo é de 52%.

FGV. Klenio Barbosa e Gledson de Carvalho, autores da pesquisa

Preocupação. Se há otimismo Nas demais regiões pesquisaem relação ao desempenho da das, esse índice é de 30%. "O problema do sistema judieconomia, o mesmo não ocorre com a avaliação do funcionamenciário faz parte do chamado custo da Justica no Brasil e na Améri- to Brasil", diz Klenio Barbosa, ca Latina. Para 68% dos direto- também professor da FGV e resres financeiros brasileiros e lati- ponsável pelo estudo. Os proble- no Brasil porque somos grandes no-americanos, o sistema judi- mas apontados são má qualidaciário atual é um entrave para o de dos julgamentos, incertezas desenvolvimento dos negócios. quanto aos procedimentos ado-

Em relação ao desempenho da economia asiática, a preocupação com os efeitos de um crescimento menor é de 47% no Brasil e de 40% na América Latina.

"A Ásia começa a dar sinais de um crescimento mais baixo e isso causa uma preocupação grande produtores de commodities, e os países asiáticos são um dos grandes comparadores", diz Carvalho.



Duke/FGV Latin American Business Outlook in Press

The Latin American Business Outlook is frequently reported in the press







DUKE FUQUA School of business

Latin American Business Outlook Part of the Global Business Outlook





A joint survey effort between **Duke University Fundação Getúlio Vargas** *CFO* Magazine El IMEF PyME





Universidad Andina Simón Bolívar, Sede Ecuador