

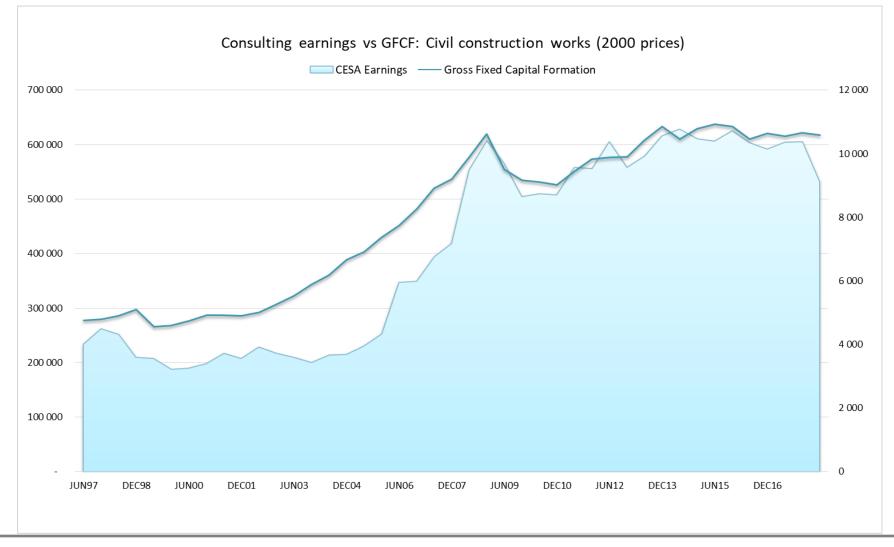
Road Pavement Forum State of the Consulting Engineering Industry 12 November 2018

C Campbell Pr. Eng CEO

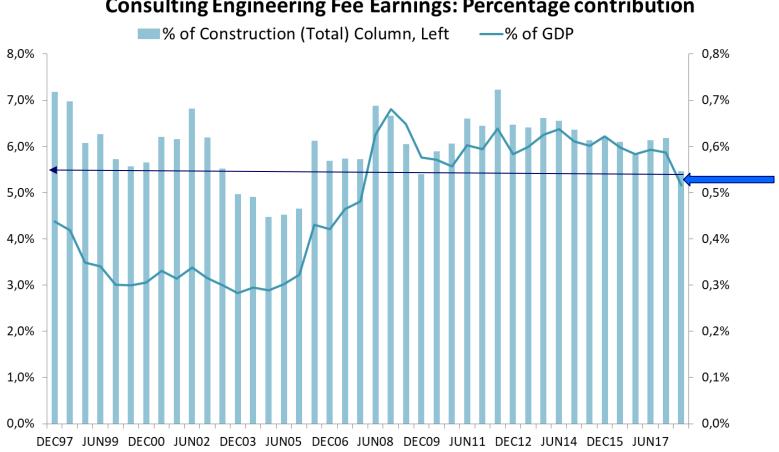


There was positive news, that the construction sector has seen growth for the first time in six quarters, which was also unexpected given the dire state the industry is in. We hypothesize that this growth was driven almost predominantly by the private sector, with an improvement in both private building plans passed and completed in the second quarter, according to Stats SA, with the civil engineering industry in disarray/survival mode. On the civil engineering side of things, the only explanation could be in renewable energy, in which there has been a backlog of connecting projects to the grid. But new energy minister Jeff Radebe has vowed to move this process along, and this could explain the uptick, which we believe may not be sustained against all other competing needs.







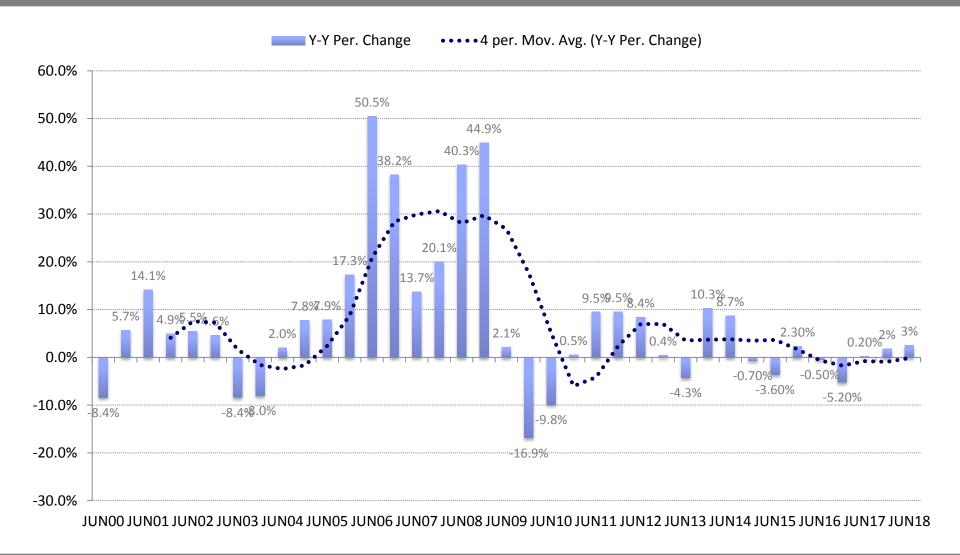


Consulting Engineering Fee Earnings: Percentage contribution



Real Fee income, Real prices

Annual Change | Deflator = CPI



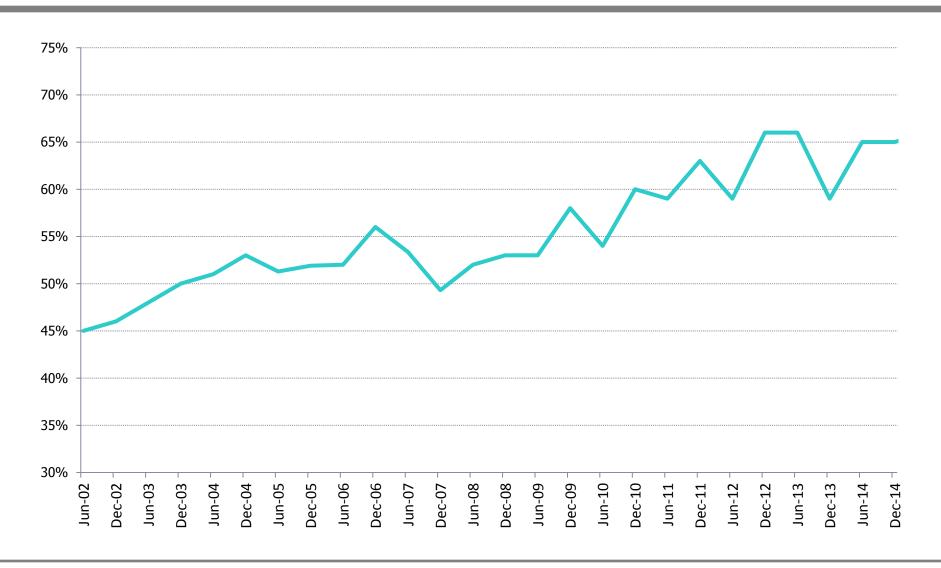
Source: CESA BECS



Consulting Engineering Industry - Confidence Index Satisfaction Rate









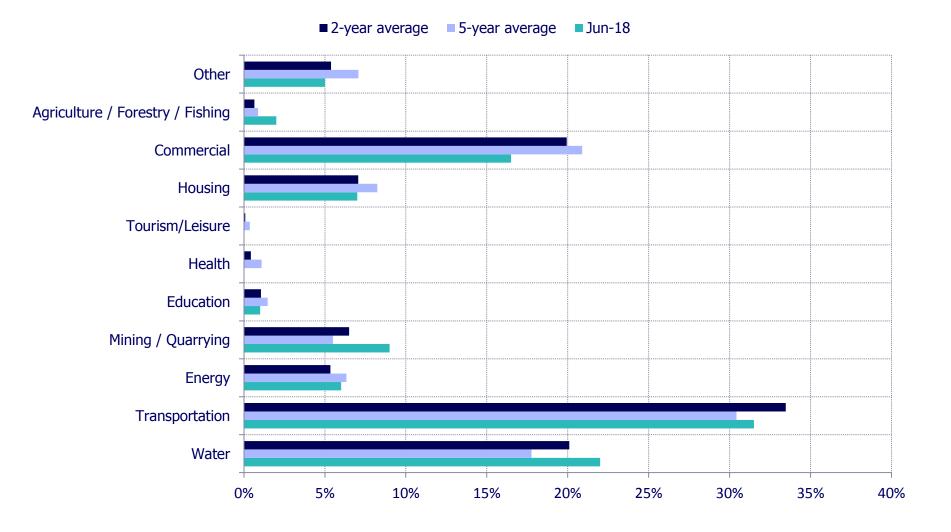
Average Discounting rate





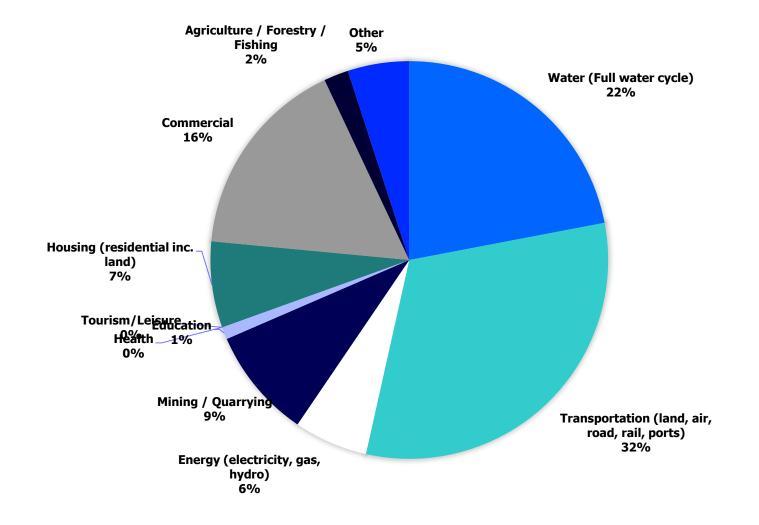
Fee income earned by economic sector

Percentage market share



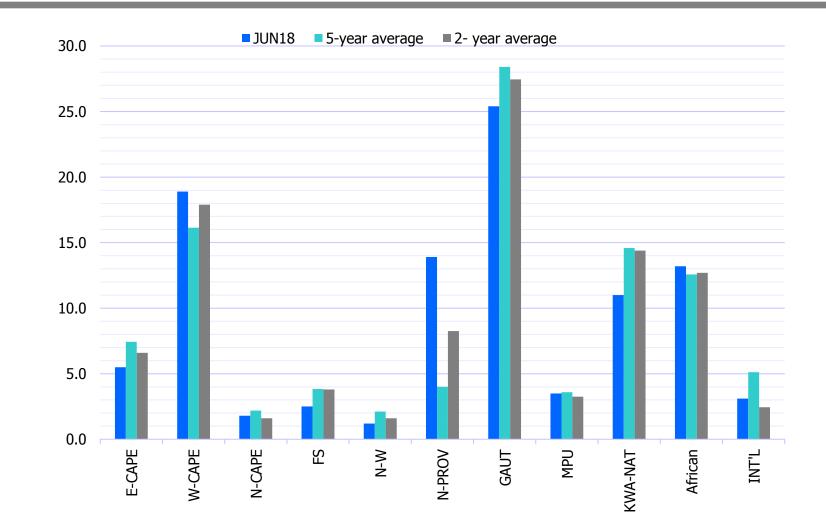


Profile of earnings by sector





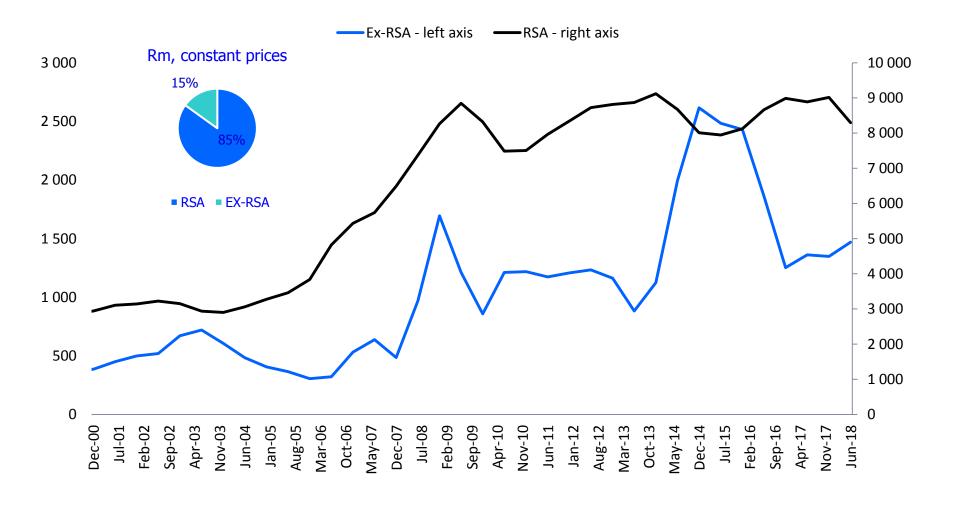
Provincial Market Share



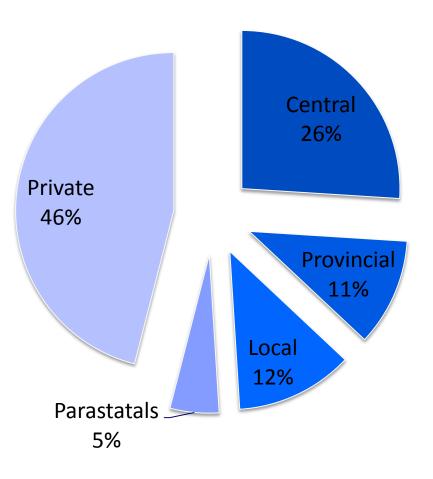


Fee income earned : RSA vs EX-RSA

R mill, Real 2000 prices | Annualised, smoothed



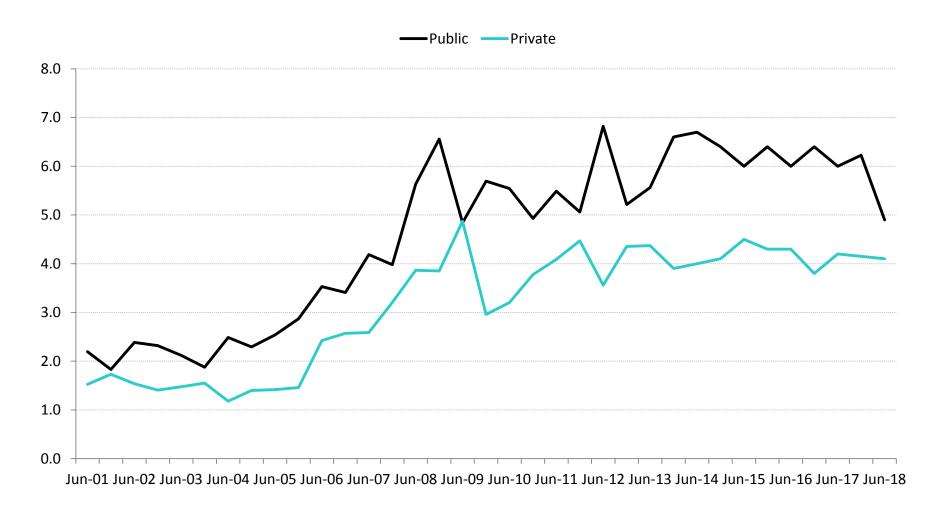






Fee income earned by type of client

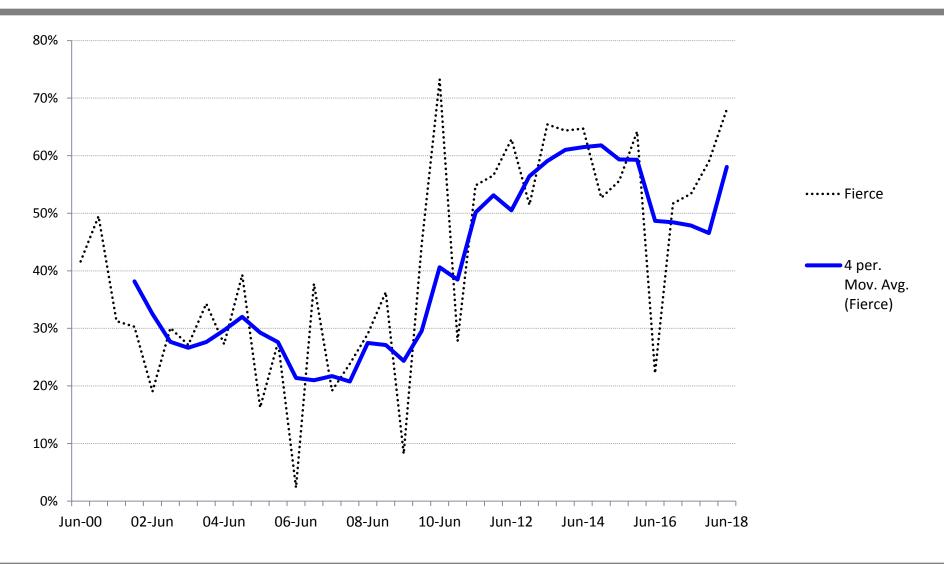
R billions Real 2000 prices | Annualised, smoothed - average over 2 survey periods





Competition in tendering

Percentage of respondents that reported "Fierce" competition



CESA

Consulting Engineers South Africa

Thank you

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Tel: 011 463 2022