

# Building steam: construction accelerates

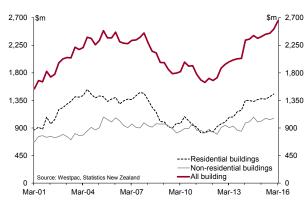
# March 2016 quarter building work put in place

- Total building work put in place rose very strongly in the March quarter, up 5.3% in volume terms.
- This was even faster than growth in the December quarter, taking building work put in place to another record high on a quarterly basis.
- Residential building consent growth has slowed in Auckland in particular over the last five months.
  This may be as developers await the finalised Unitary Plan, which will likely allow more intensive development of land-holdings.
- As a result, near-term construction activity may be affected over the second half of this year.
- Still, building work put in place is expected to continue growing year-on-year until mid-2018.

#### The big picture

Total building work put in place grew by 5.3% in the March 2016 quarter. To put this in perspective, this was stronger even than our bullish forecasts of 2.1%, and well ahead of the consensus forecast of 1.0%.

#### Building work put in place, quarterly volumes



The March growth rates were almost equally strong across residential and non-residential building work. Residential work put in place rose 5.5%, while non-residential increased by 5.0%. Year-on-year volumes were up 6.4% for residential building and 4.3% for non-residential building compared to the same quarter a year ago. In other words, construction has been a pillar of the economic picture over the last year.

The story at the sub-national level is mixed, as it has been for some time. Growth has been very much about Auckland for some time, and that has continued unabated. In value terms, residential activity grew 13% in the city in the March quarter, and non-residential building was up 7.2%.

But some other parts of the country have joined the construction boom. The Waikato saw total building activity leap 16% in value terms in the latest quarter, and year-on-year growth has reached nearly 15%. And in Wellington, year-on-year growth in values was 11%.

#### Growth in building work put in place



Meanwhile, the slow-down in Canterbury residential activity we have been forecasting since mid-2015 has materialised. In the latest quarter, both residential and non-residential activity was down. Year-on-year, residential activity is down 2.4%.

A lot of commercial work remains to be done, and our forecasts show the non-residential component of the rebuild continuing to grow through 2016. Although the March quarter was actually down a fraction, non-residential building activity value in Canterbury grew 21% year-on-year.

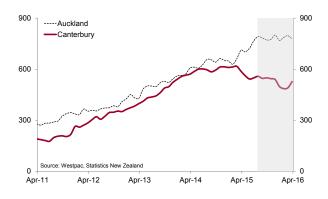
#### Short-term easing is possible

Today's strong building work put in place result is not expected to be the peak. In last quarter's bulletin, we pointed to a strong pattern of consent approvals at a national level, particularly on the residential front. That is still the overall trend we expect to continue over the next 12 to 18 months.

However, we now expect that in the short-term, we may see a bit of weakness in Auckland. Consents over the last six months have clearly flattened in the country's largest city. At the same time, the decline in residential consents in Canterbury appears to have been arrested, at least temporarily.

A casual observer would struggle to explain this change in Auckland. Net migration remains strong, and we estimate a shortfall of around 30,000 dwellings in Auckland today. The local economy is strong, and house prices have rebounded.

#### Residential consents, six-month trend



Our increasing suspicion is that many developers are holding off redeveloping land purchased within the areas earmarked for intensification under the proposed Unitary Plan.

Land in many parts of the city that is currently zoned for low density development (and typically already have a standalone house on them) will, if the Plan passes in anything like its current form, be capable of more intensive (and therefore profitable) development.

Hearings on the proposed Plan have now closed, and the central government is putting pressure on Auckland Council to deliver a Plan that will meet the city's long-term housing needs. It stands to reason that developers are holding off lodging their resource consent and then building consent applications until the Plan is finally operative, and they are allowed to develop more intensively.

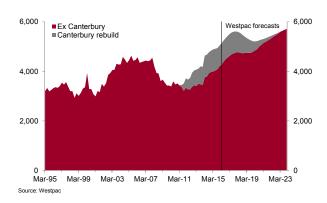
We have entered a period where, in the short-term, we may see weak consents as developers await the green light for higher levels of development. Meanwhile in Canterbury, residential consents are off the peaks of 2015, but in recent months the decline has been less marked. In April, 180 retirement village units were consented, which will support residential building work over the next several quarters.

Over the longer-term, however, we do expect Auckland residential consents to rise again, and building work put in place to head toward the peak we're expecting in mid-2018. Similarly, we expect Canterbury residential consents (and building activity) to continue to track down longer term.

#### What this means for GDP growth

Today's data was materially stronger than expected, and therefore suggests that March quarter GDP growth could be stronger than our current forecast, which is 0.7%.

# Residential and non-residential gross fixed capital formation, \$m



Overall, this strong building work put in place result is another sign that the economy is ticking over nicely, despite the dairy downturn.

#### **David Norman**

Industry Economist

## Westpac economics team contact details

**Dominick Stephens,** Chief Economist +64 9 336 5671

**Michael Gordon**, Senior Economist +64 9 336 5670

**Satish Ranchhod**, Senior Economist +64 9 336 5668

**Anne Boniface**, Senior Economist +64 9 336 5669

**David Norman,** Industry Economist +64 9 336 5656

Any questions email: economics@westpac.co.nz

### Disclaimer

Things you should know: Each time someone visits our site, data is captured so that we can accurately evaluate the quality of our content and make improvements for you. We may at times use technology to capture data about you to help us to better understand you and your needs, including potentially for the purposes of assessing your individual reading habits and interests to allow us to provide suggestions regarding other reading material which may be suitable for you.

If you are located in Australia, this material and access to this website is provided to you solely for your own use and in your own capacity as a wholesale client of Westpac Institutional Bank being a division of Westpac Banking Corporation ABN 33 007 457 141 AFSL 233714 ('Westpac'). If you are located outside of Australia, this material and access to this website is provided to you as outlined below.

This material and this website contain general commentary only and does not constitute investment advice. Certain types of transactions, including those involving futures, options and high yield securities give rise to substantial risk and are not suitable for all investors. We recommend that you seek your own independent legal or financial advice before proceeding with any investment decision. This information has been prepared without taking account of your objectives, financial situation or needs. This material and this website may contain material provided by third parties. While such material is published with the necessary permission none of Westpac or its related entities accepts any responsibility for the accuracy or completeness of any such material. Although we have made every effort to ensure the information is free from error, none of Westpac or its related entities warrants the accuracy, adequacy or completeness of the information, or otherwise endorses it in any way. Except where contrary to law, Westpac and its related entities intend by this notice to exclude liability for the information. The information is subject to change without notice and none of Westpac or its related entities is under any obligation to update the information or correct any inaccuracy which may become apparent at a later date. The information contained in this material and this website does not constitute an offer, a solicitation of an offer, or an inducement to subscribe for, purchase or sell any financial instrument or to enter a legally binding contract. Past performance is not a reliable indicator of future performance. The forecasts given in this material and this website are predictive in character. Whilst every effort has been taken to ensure that the assumptions on which the forecasts are based are reasonable, the forecasts may be affected by incorrect assumptions or by known or unknown risks and uncertainties. The ultimate outcomes may differ substantially from these forecasts.

Transactions involving carbon give rise to substantial risk (including regulatory risk) and are not suitable for all investors. We recommend that you seek your own independent legal or financial advice before proceeding with any investment decision. This information has been prepared without taking account of your objectives, financial situation or needs. Statements setting out a concise description of the characteristics of carbon units, Australian carbon credit units and eligible international emissions units (respectively) are available at www.cleanenergyregulator.gov.au as mentioned in section 202 of the Clean Energy Act 2011, section 162 of the Carbon Credits (Carbon Farming Initiative) Act 2011 and section 61 of the Australian National Registry of Emissions Units Act 2011. You should consider each such statement in deciding whether to acquire, or to continue to hold, any carbon unit, Australian carbon credit unit or eligible international emissions unit.

#### Additional information if you are located outside of Australia

New Zealand: The current disclosure statement for the New Zealand division of Westpac Banking Corporation ABN 33 007 457 141 or Westpac New Zealand Limited can be obtained at the internet address www.westpac.co.nz. Westpac Institutional Bank products and services are provided by either Westpac Banking Corporation ABN 33 007 457 141 incorporated in Australia (New Zealand division) or Westpac New Zealand Limited. For further information please refer to the Product Disclosure Statement (available from your Relationship Manager) for any product for which a Product Disclosure Statement is required, or applicable customer agreement. Download the Westpac NZ QFE Group Financial Advisers Act 2008 Disclosure Statement at www.westpac.co.nz.

China, Hong Kong, Singapore and India: Westpac Singapore Branch holds a wholesale banking licence and is subject to supervision by the Monetary Authority of Singapore. Westpac Hong Kong Branch holds a banking license and is subject to supervision by the Hong Kong Monetary Authority. Westpac Hong Kong branch also holds a license issued by the Hong Kong Securities and Futures Commission (SFC) for Type 1 and Type 4 regulated activity.

# Disclaimer continued

Westpac Shanghai and Beijing Branches hold banking licenses and are subject to supervision by the China Banking Regulatory Commission (CBRC). Westpac Mumbai Branch holds a banking license from Reserve Bank of India (RBI) and subject to regulation and supervision by the RBI.

U.K.: Westpac Banking Corporation is registered in England as a branch (branch number BR000106), and is authorised and regulated by the Australian Prudential Regulatory Authority in Australia. WBC is authorised in the United Kingdom by the Prudential Regulation Authority. WBC is subject to regulation by the Financial Conduct Authority and limited regulation by the Prudential Regulation Authority in the United Kingdom. Details about the extent of our regulation by the Prudential Regulation Authority are available from us on request. Westpac Europe Limited is a company registered in England (number 05660023) and is authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority. This material and this website and any information contained therein is directed at a) persons who have professional experience in matters relating to investments falling within Article 19(1) of the Financial Services Act 2000 (Financial Promotion) Order 2005 or (b) high net worth entities, and other persons to whom it may otherwise be lawfully communicated, falling within Article 49(1) of the Order (all such persons together being referred to as "relevant persons"). The investments to which this material and this website relates are only available to and any invitation, offer or agreement to subscribe, purchase or otherwise acquire such investments will be engaged in only with, relevant persons. Any person who is not a relevant person should not act or rely upon this material and this website or any of its contents. In the same way, the information contained in this material and this website is intended for "eligible counterparties" and "professional clients" as defined by the rules of the Financial Services Authority and is not intended for "retail clients". With this in mind, Westpac expressly prohibits you from passing on the information in this material and this website to any third party. In particular this material and this website, website content and, in each case, any copies thereof may not be taken. transmitted or distributed, directly or indirectly into any restricted jurisdiction.

U.S.: Westpac operates in the United States of America as a federally licensed branch, regulated by the Office of the Comptroller of the Currency. Westpac is also registered with the US Commodity Futures Trading Commission ("CFTC") as a Swap Dealer, but is neither registered as, or affiliated with, a Futures Commission Merchant registered with the US CFTC. Westpac Capital Markets, LLC ('WCM'), a wholly-owned subsidiary of Westpac, is a broker-dealer registered under the U.S. Securities Exchange Act of 1934 ('the Exchange Act') and member of the Financial Industry Regulatory Authority ('FINRA'). This communication is provided for distribution to U.S. institutional investors in reliance on the exemption from registration provided by Rule 15a-6 under the Exchange Act and is not subject to all of the independence and disclosure standards applicable to debt research reports prepared for retail investors in the United States. WCM is the U.S. distributor of this communication and accepts responsibility for the contents of this communication. If you would like to speak to someone regarding any security mentioned herein, please contact WCM on +1 212 389 1269. All disclaimers set out with respect to Westpac apply equally to WCM.

Investing in any non-U.S. securities or related financial instruments mentioned in this communication may present certain risks. The securities of non-U.S. issuers may not be registered with, or be subject to the regulations of, the SEC in the United States. Information on such non-U.S. securities or related financial instruments may be limited. Non-U.S. companies may not be subject to audit and reporting standards and regulatory requirements comparable to those in effect in the United States. The value of any investment or income from any securities or related derivative instruments denominated in a currency other than U.S. dollars is subject to exchange rate fluctuations that may have a positive or adverse effect on the value of or income from such securities or related derivative instruments.

The author of this communication is employed by Westpac and is not registered or qualified as a research analyst, representative, or associated person under the rules of FINRA, any other U.S. self-regulatory organisation, or the laws, rules or regulations of any State. Unless otherwise specifically stated, the views expressed herein are solely those of the author and may differ from the information, views or analysis expressed by Westpac and/or its affiliates.

For the purposes of Regulation AC only: Each analyst whose name appears in this report certifies that (1) the views expressed in this report accurately reflect the personal views of the analyst about any and all of the subject companies and their securities and (2) no part of the compensation of the analyst was, is, or will be, directly or indirectly related to the specific views or recommendations in this report.