

INSIGHTS

For the Mainstream Investor

WEEK ENDING JUNE 9, 2017 EDITION 197



GENDER PAY

Slower growth for women

Despite the growing presence of women in the workforce, gender discrimination is still reflected in a significant gender pay gap. A [recent study](#) conducted on the growth of earnings shows that college educated women and married women experience a significantly slower growth in their earnings than men when they remain within the same industries.

The research also revealed that the pay gap narrows dearth of a college degree, meaning that the effects of the gender pay gap are felt primarily by college educated married women.

[READ MORE](#)

DID YOU SEE?

Google maps has traffic, the nearest grocery store and now air pollution. Google recently released a block by block map of air quality information, [in beta now](#). See sample map below.

MAP OF THE WEEK

Google adds air pollution data to street-level maps. More cities coming.



Sources: [Google blog post](#)

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CLIMATE CHANGE PLEDGE

US states and cities pledge on climate change

Nine US states, including California, New York, and Washington, have pledged to meet the US's commitment to the Paris Climate Agreement, even after President Trump withdrew last week. The states have committed to cutting emissions by 26-28 percent from 2005 levels. Cities, such as Los Angeles and Houston have also committed. [READ MORE](#)

YOU HAVE BEEN WARNED

GPIF, Japan's Government Pension Investment Fund, warned asset managers to manage their own governance. Hiromichi Mizuno, Executive Managing Director and Chief Investment Officer of the fund, told an audience this week that to win business from the GPIF, asset managers needed to be best in class in terms of their own governance. [READ MORE](#)

THIS WEEK IN NUMBERS

100,000

plus have been affected by Yemen's cholera epidemic, claims the [World Health Organization](#)

2017

is the year in which US carbon dioxide emissions are forecasted to reach a 25-year low

600

plus commitments to improve the oceans were made at the beginning of the [UN Ocean Conference](#)

100

percent is the new target for California's use of renewables by 2045

70

percent of cities are dealing with the effects of climate change, according to C40 Cities

16.5

billion USD Carmichael (Australia) coal project has been given by India's Adani Group. Work could commence in July

3

out of 26 assessed technologies are on track to meet Paris climate targets, says the [IEA](#)

1

million sq.km will be the size of Chile's marine protected areas (MPA) by 2018

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Sustainable Insight
CAPITAL MANAGEMENT

@sicmgt

BARRIER REEF

Do more to save Barrier Reef says UNESCO

This week [UNESCO](#) (the United Nations cultural heritage body) vocalized the fear that Australia may not be able to meet their long-term targets to improve the health of the Great Barrier Reef. A number of factors, including poor water quality due to agricultural runoff and climate change, have contributed to the destruction of the well known tourist attraction.

Since the [2050 Long Term Sustainability Plan](#) (LTSP) was established in 2015 to improve the health of the Great Barrier Reef, efforts to improve water quality have slowed. The UNESCO's pressure on Australia to accelerate action is a reminder of the growing impact of climate change and the negative effect that inaction could have on Australia's tourism industry. [READ MORE](#)

SUGARLESS IN SEATTLE

A new measure, which was voted on 7 to 1 by Seattle's City Council voted on Monday, will place a special tax on sodas and other sugary beverages sold to consumers. The measure faced staunch opposition from the American Beverage Association. [READ MORE](#)

GOOD NEWS...

We've heard that moderate drinking can have positive effects, from stress relief to the reduced risk of type 2 diabetes, gallstones and cardiovascular diseases....

PRI UPDATE

Principles for Responsible Investing releases expulsion draft

The Principles for Responsible Investment has created a draft of how it plans to "kick out" signatories that don't comply or show progress. The organization is under pressure to remove members that are seen to be falling short of wider market expectations around responsible investment.

"We have put a model together for this process, which will include putting signatories who are not showing progress on a watch list and then giving them time to improve. If improvement is not made, then they will be delisted," explained a spokeswoman for the PRI, adding: "We think that by having a delisting criteria, we will encourage better practices." [READ MORE](#)

COAL NEWS

South Korea's new government, led by left-leaning President Moon Jae-in, may shift gears and put the environment at the center of energy policy, moving away from coal power toward natural gas and renewables. [READ MORE](#)

... AND BAD NEWS

...But now some are saying the research is flawed. For example, many of the studies compare "drinkers" to "non-drinkers". But many studies (up to 75 percent) failed to account for "non-drinkers" who stopped because of alcohol-related health problems. So in that case, the non-drinkers may have very different health outcomes than those who have only ever consumer alcohol at a very moderate level.

WHAT WE'RE READING



International Energy Agency

Energy Technology Perspectives 2017



UN General Assembly

Our Ocean, Our Future: Call for Action

BELIEVE IT OR NOT

Scientists have been using a computer tablet app that extends the life of cancer patients. [READ MORE](#)

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