

Prelim Bits 26-06-2017

Morgan Stanley Capital International (MSCI)

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- \bullet MSCI is the world's biggest index compiler, with more than \$10 trillion in assets benchmarked to its products. \n
- Recently it said, China's local currency shares referred to as China 'A' shares would be added to the index.
- MSCI is closely tracked by global investors and inclusion of china's shares will open up investment interest from foreign investors and adds financial credibility.

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• If china continues to gain more weightage on the index, more money could flow out of India.

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NISAR

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- NASA-ISRO Synthetic Aperture Radar satellite (NISAR) is the world's most expensive earth imaging satellite.
- \bullet NISAR is dual frequency RADAR, it is an L-band and S-band RADAR. It is the first such satellite using dual frequency RADAR. $\$ \n
- The S-band is being built by ISRO and L-band by NASA.
- \bullet It is expected that the NISAR satellite will be launched in 2021 from India using the Geo-synchronous Satellite Launch Vehicle (GSLV). $\$

 \bullet One of the main purposes of the mission is to observe Earth and establish a general pathway for future joint missions for Mars exploration. \n

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It will take weekly snapshots of earth that will provide time lapse images
of the motion of tectonic plates, ice sheets and changes in vegetation over
land in agriculture and forests.

 NISAR will provide a means of resolving highly spatial and temporally complex processes ranging from ecosystem disturbances, to ice sheet collapse and natural hazards including earthquakes, tsunamis, volcanoes, and landslides.

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Lord Jagannath Temple

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• The Jagannath Temple of Puri is an important Hindu temple dedicated to Lord Jagannath, a form of Vishnu located on the eastern coast of India, in the state of Odisha.

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- The temple is an important pilgrimage destination and one of the four great 'Char Dham' pilgrimage sites.
- \bullet The construction of the Jagannath temple was initiated by King Anantavarma Chodagangadeva in 12^{th} century.
- \bullet The temple is famous for its annual Rath Yatra, or chariot festival. $\ensuremath{^{\backslash n}}$
- \bullet Anantavarma Chodagangadeva is also known for building the Sun temple of Konark and Puri is considered as the cultural capital of Odisha. $\$

