## Powerpoint Notes

Slide # Part 1	Notes
2	Eurasia route – 2 links to tie London to Urumqi and Harbin North America – 11,000 km Beijing to lower 48, 350 km/hour, journey in 32 hours; 113 km tunnel beneath Bering Strait Central Asia – Urumqi via Iran and Turkey to Europe South Asia – Kunming to Central Asia, avoid Himalayan terrain by going through Myanmar, northern India, Pakistan Pan-Asia – Nanning and Kunming, reunite in Bangkok, then to Singapore
4	2016 10k filing hardware products increasingly in stiff price competition with new entrants into market from China Factory in Shanghai, China, manufacture laser, optic, GPS products Navigation and communication technology in Xi'an
5 Silk	Xi first proposed the BRI in Kazakhstan and Indonesia; Silk Road Economic Belt and 21 <sup>st</sup> Century Road Maritime Belt
6 Status,"	Pang, Xun, Liu, Lida and Stephanie Ma, "China's Network Strategy for Seeking Great Power  The Chinese Journal of International Politics, 2017, 1-29.
11	"Golden Bridge" in Olympic Park, Shen Bohan, Xinhua "The Egg" – National Performing Arts Center, Jason Lee, Reuters
12	Xi opens BRF, Alexander Zemlianichenko, AP 5/14/2017 Yanqi Lake International Convention Center, Yao Dawei, Xinhua 5/15/2017
15	White House photo, January 27, 2010 state of the union address
Part 2 5 in	The Leshan Giant Buddha (樂山大佛/乐山大佛; pinyin: Dà Fó) is the tallest stone Buddha statue the world. Construction was started in 1713, led by a Chinese monk named Haitong. He hoped that the Buddha would calm the turbulent waters that plagued the shipping vessels travelling down the river. When funding for the project was threatened, he is said to have gouged out his own eyes to show his piety and sincerity. Construction was completed by his disciples ninety years later. Apparently the massive construction resulted in so much stone being removed from the cliff face and deposited into the river below that the currents were indeed altered by the statue, making
	the waters safe for passing ships.

The Mount Emei Scenic Area, including Leshan Giant Buddha Scenic Area has been listed as a

UNESCO World Heritage Site since 1996.

Stands seventy-one metres tall, the statue depicts a seated Maitreya Buddha with his hands resting on his knees. His shoulders are twenty-eight metres wide and his smallest toenail is large enough easily to accommodate a seated person. There is a local saying: "The mountain is a Buddha and the Buddha is a mountain". This is partially because the mountain range in which the Leshan Giant Buddha is located is thought to be shaped like a slumbering Buddha when seen from the river, with the Leshan Giant Buddha as its heart.

8

Originally built in 652 during the reign of Emperor Gaozong of the Tang Dynasty (618-907), it functioned to collect Buddhist materials that were taken from India by the hierarch Xuanzang. Xuanzang started off from Chang'an (the ancient Xian), along the Silk Road and through deserts, finally arriving in India, the cradle of Buddhism. Enduring 17 years and traversing 100 countries, he obtained Buddha figures, 657 kinds of sutras, and several Buddha relics. Having gotten the permission of Emperor Gaozong (628-683), Xuanzang, as the first abbot of Da Ci'en Temple, supervised the building of a pagoda inside it. With the support of royalty, he asked 50 hierarchs into the temple to translate Sanskrit in sutras into Chinese, totaling 1,335 volumes, which heralded a new era in the history of translation. Based on the journey to India, he also wrote a book entitled 'Pilgrimage to the West' in the Tang Dynasty, to which scholars attached great importance.

First built to a height of 60 meters (197 feet) with five stories, it is now 64.5 meters (211.6 feet) high with an additional two stories.

- 11 Persian depiction of the Genghis Khan.
- 21 http://theory.people.com.cn/GB/40557/368340/

Western constitutional democracy"; others included promoting "universal values" of human rights, Western-inspired notions of media independence and civic participation, ardently pro-market "neo-liberalism," and "nihilist" criticisms of the party's traumatic past.

24 All stats based on UN ComTrade

BOTH China and the US peaked in 2014

China's 2015 exports \$2.27 t, actually dropped from \$2.34 in 2014.

http://www.trademap.org/tradestat/Product\_SelCountry\_TS.aspx?nvpm=1|156||||TOTAL|||2|1|1|2|2|1|1|1|1

USA 2016 exports \$1.45 t; 2015 \$1.5; 2014 \$1.62; 2012 \$1.54

Germany the #3 trading superpower -- also peaked in 2014 \$1.5 t; 2015 \$1.32 t; 2016 \$1.34 t

25 varied Takes 18 days to get the 44/34 containers 12,000 km, across 9 countries, shuffling because of

gauges.

Single container ship can carry 10,000 containers – 35 days

Moving a single container takes 1/3 as much energy (marine bunker fuel) than train (diesel) Source: Holland, Tom. "Puffing across the 'one belt, one road' rail route to nowhere," **South China Morning Post**, April 24, 2017.

27 California and Washington generally top two, alternating

https://cn.nytimes.com/business/20170619/china-investor-debt-worries-msci/?action=click &contentCollection=Busness%20Day&module=Translations&region=Header&version=zh-CN&ref =en-US&pgtype=article

http://www.ftchinese.com/story/001072868

11, 13, 14 China is now the number one user of robots – example of Midea factory in Foshan, now 2 workers

oversee 4 robots making remote controls, replaced 14 workers, http://english.caixin.com/2015-03-05/100788376.html

15

http://www.bloomberg.com/news/articles/2015-04-29/china-is-set-to-lose-manufacturing-crown

16 Growth just starting – China at 1/11<sup>th</sup> of the Japanese rate.

China has gone from fewer than 4,000 new industrial robots in 2004 to over 27,000 new in 2013 and 32,000 new in 2014 (20% of those installed worldwide); over 200,000 in China today. Foxconn is the heaviest user of robots, with over 10,000.

(http://english.caixin.com/2015-03-05/100788376.html); Photos via Creative Commons license

- 17 Number of graduates has grown from 316,000 in 1984 to almost 7 million today.
- 23 Source: Benewick and Donald, *The State of China Atlas*, 2009.

## Part 4

23 Xi Jinping visited in 11/2014, but at the same time the Japanese defense ministry announced Vietnam invited it to participate in humanitarian exercises, to bring a warship to Cam Ranh Bay.

Transport minister complained about the Chinese contractor, noting accidents and more.

Simon Denyer, "China's assertiveness pushes Vietnam toward an old foe, the United States," *Washington Post*, December 28, 2015.

 $https://www.washingtonpost.com/world/asia\_pacific/chinas-assertiveness-pushes-vietnam-tow ard-an-old-foe-the-united-states/2015/12/28/15392522-97aa-11e5-b499-76cbec161973\_story.html$ 

Impressive construction work, crossing 15,000 feet, building tunnels, widening roads
Tim Craig and Simon Denyer, "From the mountains to the sea: A Chinese vision, a Pakistani corridor," *Washington Post*, Oct. 23, 2015.

 $https://www.washingtonpost.com/world/asia\_pacific/from-the-mountains-to-the-sea-a-chinese-vision-a-pakistani-corridor/2015/10/23/4e1b6d30-2a42-11e5-a5ea-cf74396e59ec\_story.html$ 

- 26 http://www.economist.com/news/special-report/21663326-chinas-latest-wave-globalisers -will-enrich-their-countryand-world-new-silk-road
- 30 2016 Transport & infrastructure 1 deal; ICT 16 deals; real estate & hospitality 17 deals;

entertainment 6 deals (failed deals – Dick Clark Productions); finance and business 7 deals; health & biotech 10 deals; electronics 3 deals

Big deals that died: Anbang Insurance for Starwood Hotels (\$14 b)

Tencent bought Riot Games, employs more than 1,000, bought majority share in 2011 (\$400m); remaining share in 2015; also big investor in Activision Blizzard and Epic Games.

Ingram Micro – 650 employed in Riverside, 980 in December.

http://www.ocregister.com/2017/05/21/from-box-mover-to-software-maker-ingram-micro-thriv es-under-new-owners/ \$6 b purchase by HNA

AppLovin purchased by Orient Hontai Capital for \$1.42 b in 2016 http://fortune.com/2016/09/26/applovin-orient-hontai-capital/

late 2013 -- Cushman and Wakefield made the initial introduction, Oceanwide purchased for \$175m.

http://www.latimes.com/business/realestate/la-fi-1225-property-report-fig-central-20141225-story.html

Fig Central complex will include 504 condos, 183 hotel rooms and nearly 450,000 square feet of retail space

4.6 acres; 3 high rises, 1 49 stories, 2 40 stories

This is Beijing-based Oceanwide's first investment; 2015 start, 3 year time frame