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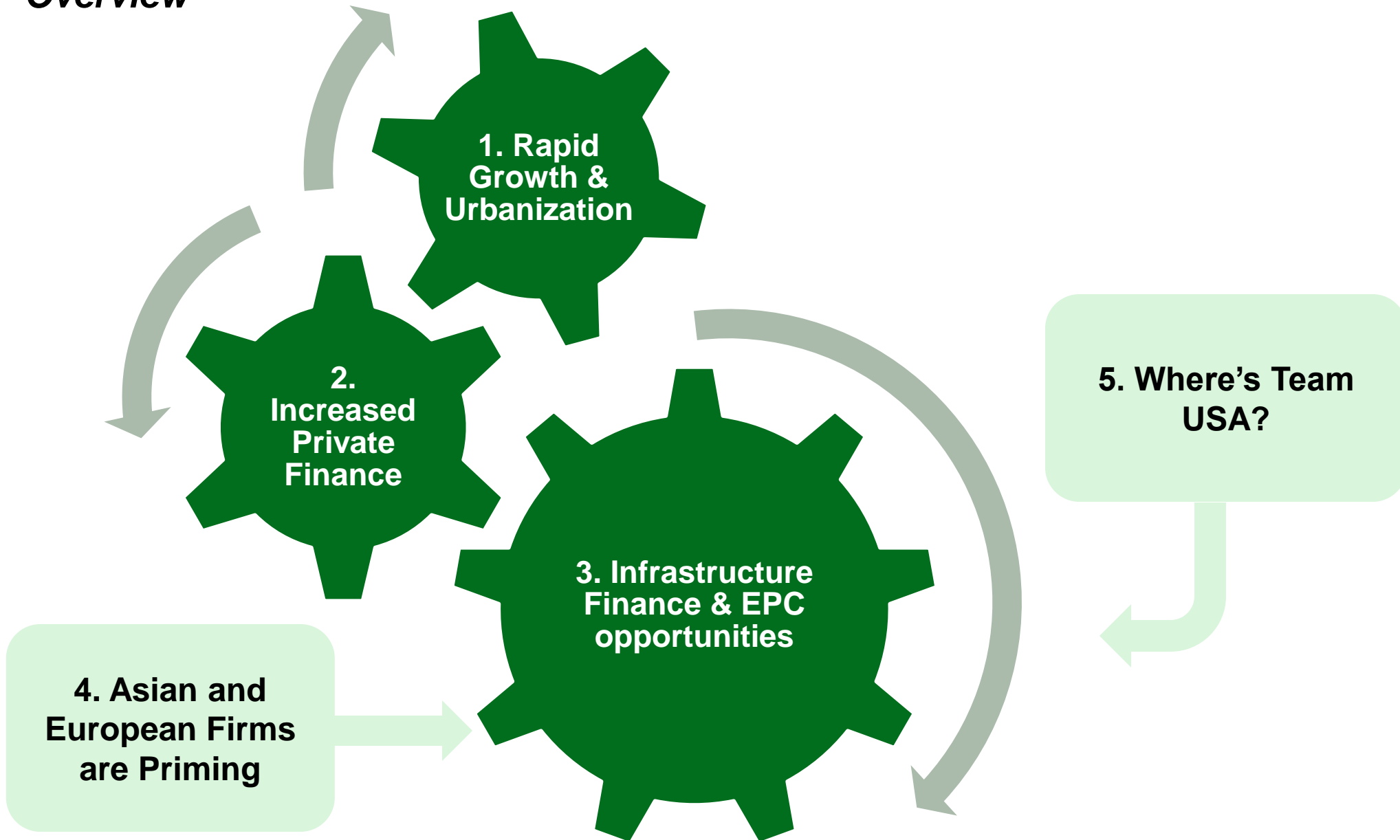
--- www.castalia-advisors.com

South East Asian Infrastructure is a Big Opportunity

Why aren't American firms taking more advantage?

David Ehrhardt, CEO

Overview



Privately Finance Infrastructure Examples: Indonesia

Medan-Kualanamu Tebingtinggi Toll Highway

US\$1 billion

100 km toll road connecting Medan with newly constructed international airport and to new industrial area

Comes to market: **2014**

Central Kalimantan Coal Rail

US\$3 billion

Dedicated 220 km coal rail freight system and deep water river port

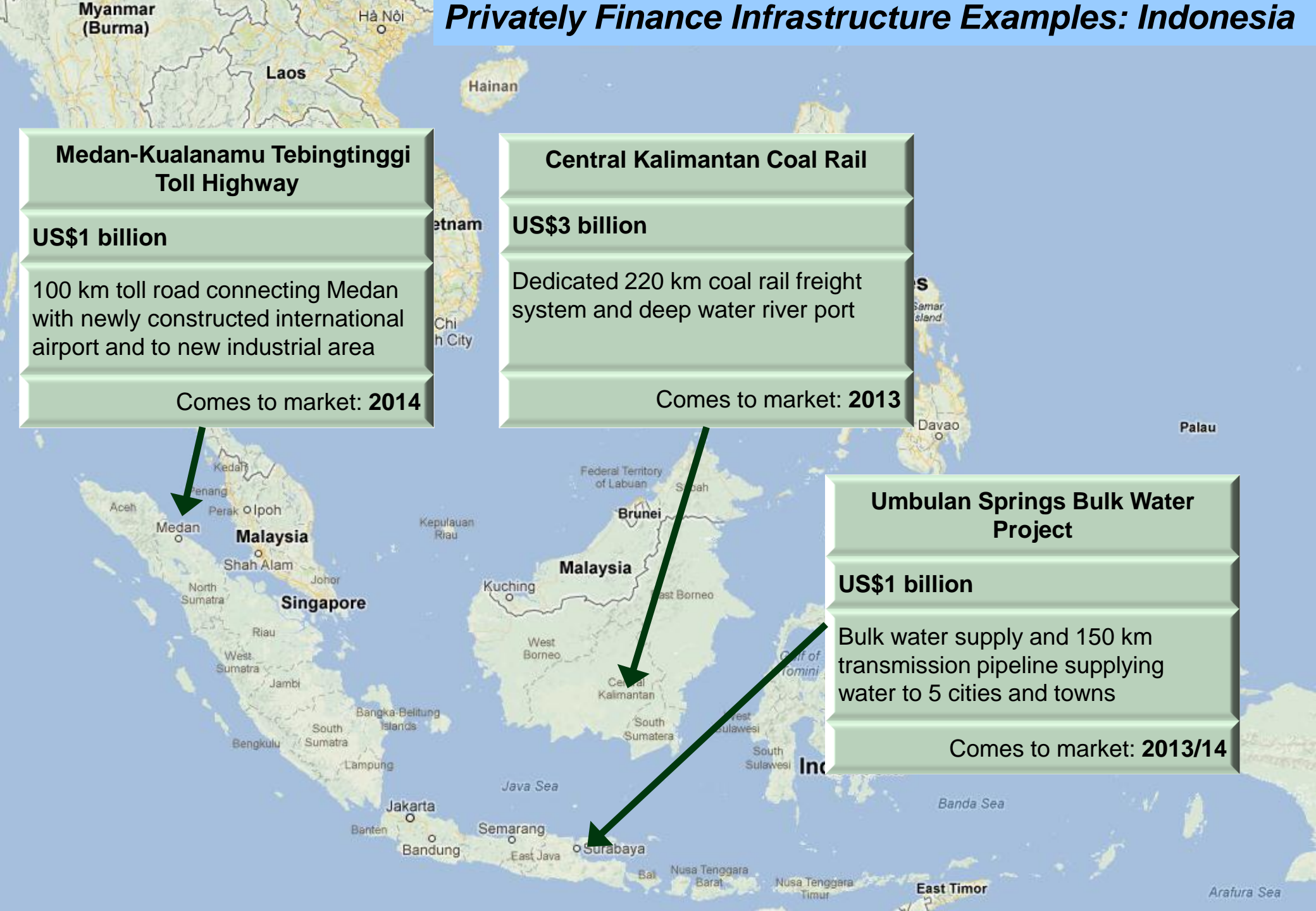
Comes to market: **2013**

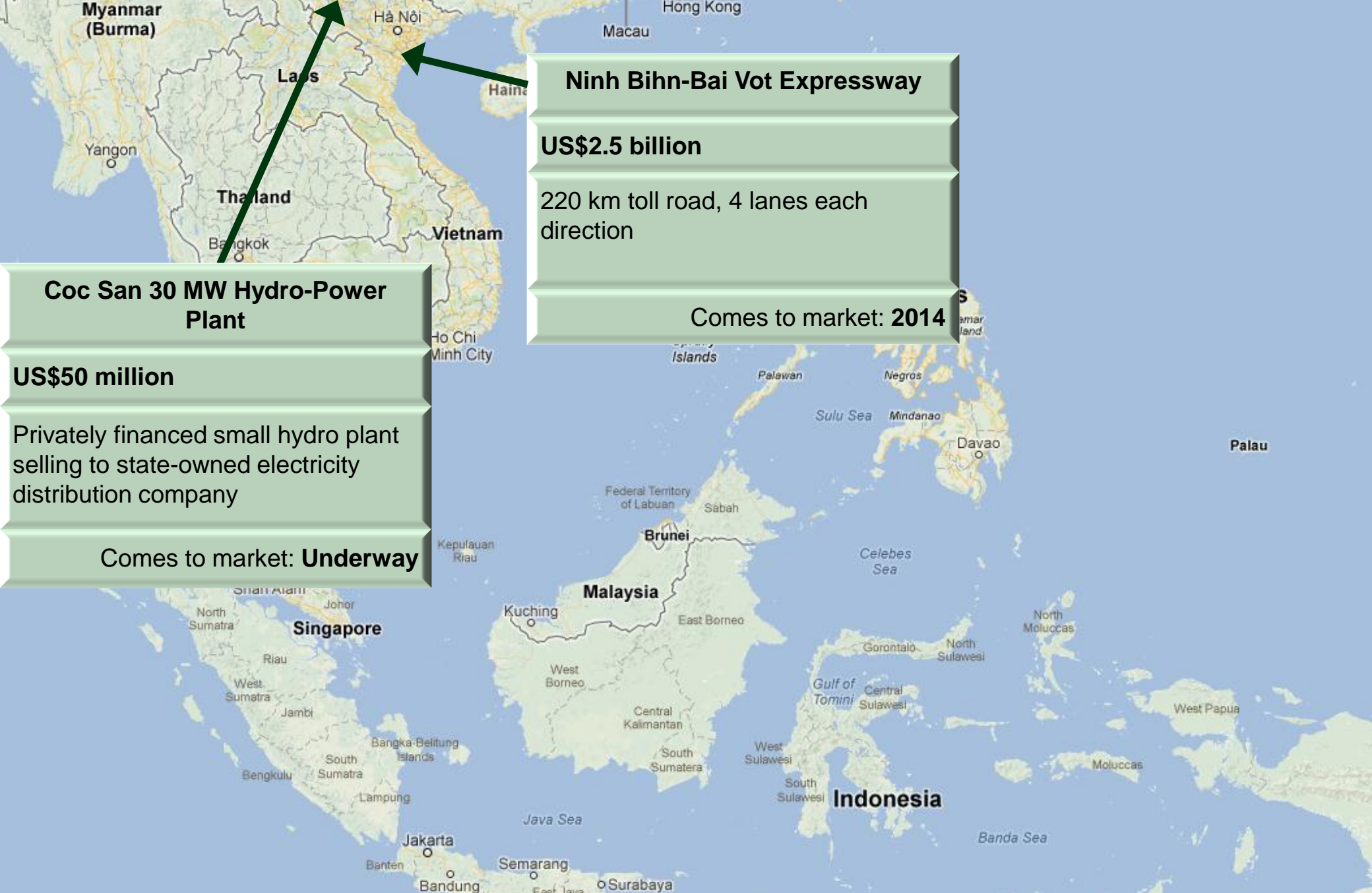
Umbulan Springs Bulk Water Project

US\$1 billion

Bulk water supply and 150 km transmission pipeline supplying water to 5 cities and towns

Comes to market: **2013/14**





Ninh Binh-Bai Vot Expressway

US\$2.5 billion

220 km toll road, 4 lanes each direction

Comes to market: **2014**

Coc San 30 MW Hydro-Power Plant

US\$50 million

Privately financed small hydro plant selling to state-owned electricity distribution company

Comes to market: **Underway**

Privately Financed Infrastructure Opportunities: Vietnam

Privately Financed Infrastructure Opportunities: Philippines

LRT Line 1 Extension

US\$1.25 billion

Design, finance, build a 12 km Light Rail Train extension to Line 1, and operate and maintain entire (20km) Line 1

Comes to market: **Underway**

MRT 7 Line

US\$1.24 billion

Design, finance, build, operate and maintain the new 23km mass rapid transit Line 7 in the northeast of Manila

Comes to market: **Underway**

Water Supply Extension: Clark Special Economic Zone

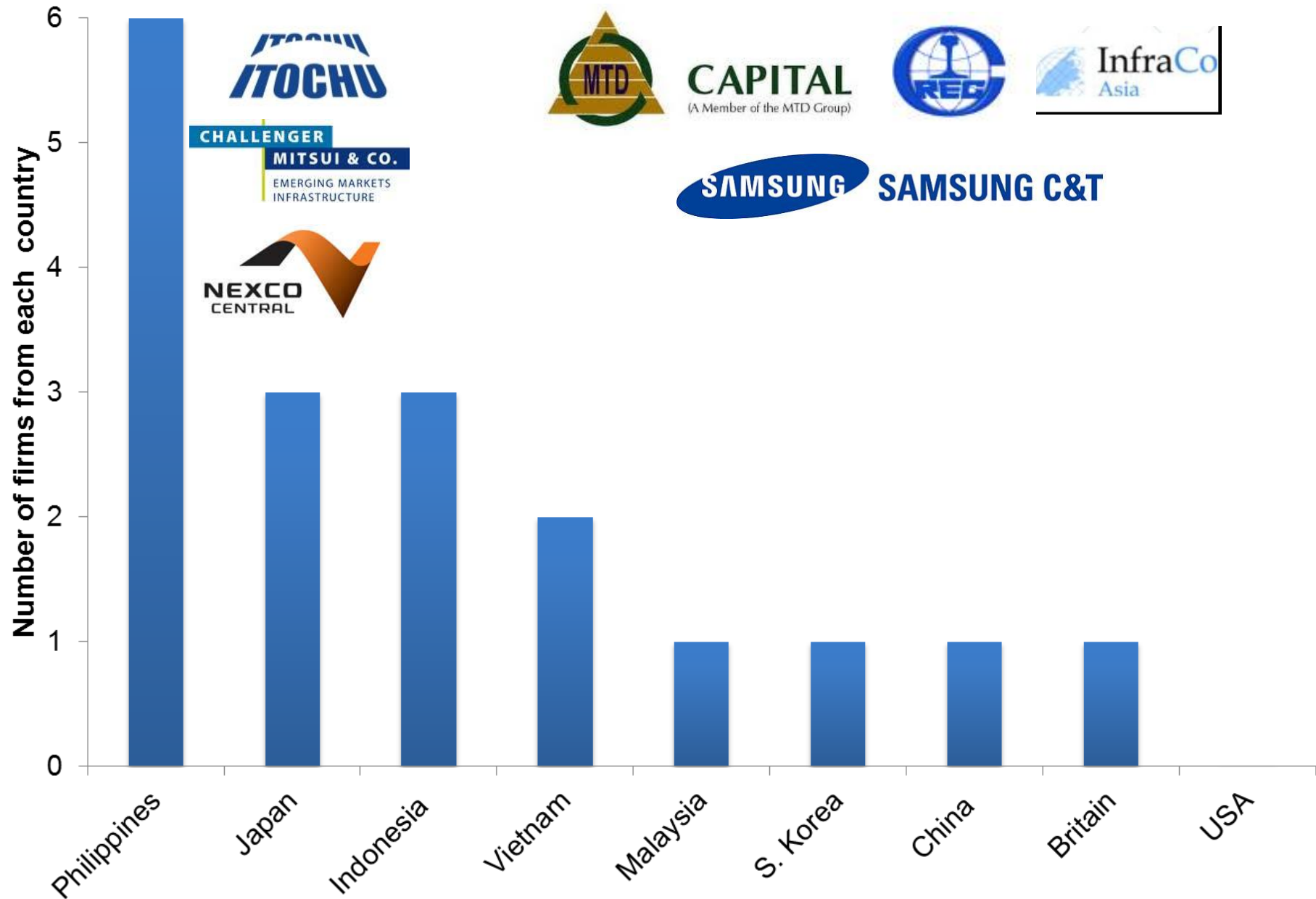
US\$81 million

Design, finance, build, operate and maintain a new production, treatment and water distribution system

Comes to market: **Underway**



Firms leading or bidding on these opportunities



Not competitive?

- Risk averse
- High cost
- Far away
- Constrained by FCPA
- Better opportunities at home



Needs a strategy?

- Deepest capital markets in the world
- Great integrators
- Reputation for quality
- Iconic reference projects