

# Management & Talent Challenges In China

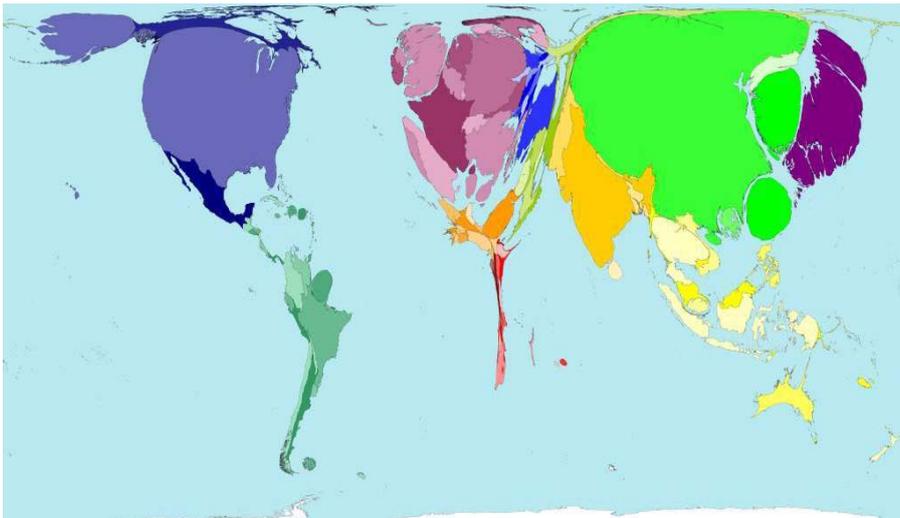
International Business School  
Shanghai Conference

Shane Tedjarati  
President and CEO, China & India  
October, 2010

**Honeywell**

## The World in 2015...Wealth in 2015\*

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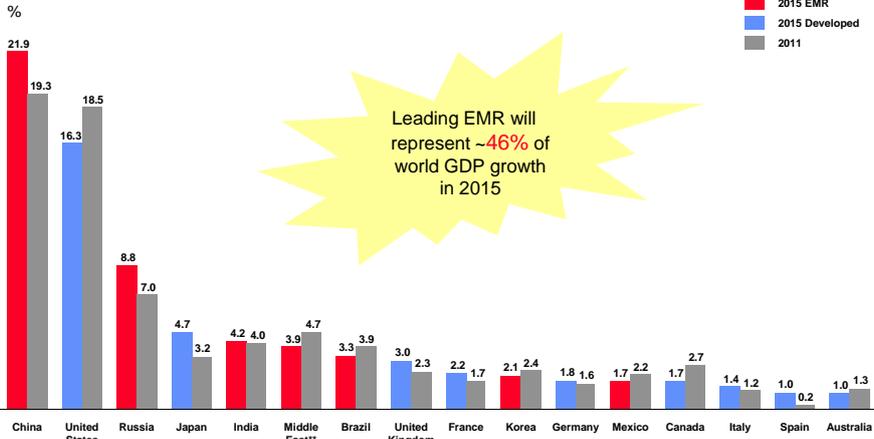


\* Proportion of worldwide GDP measured in US\$ equalized for purchasing power parity to be produced by country in 2015  
Source: <http://www.worldmapper.org/index.html>

# Contribution to World GDP Growth

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Forecast Contribution to World GDP Growth\*



Leading EMR will represent ~46% of world GDP growth in 2015

\* Calculated as ratio of country GDP value change (from previous year) to world's (from previous year), all in current prices, USD Bn  
 \*\* Middle East countries include: Bahrain, Iran, Iraq, Israel, Jordan, Kuwait, Oman, Qatar, Saudi Arabia, Syria, UAE, and Yemen  
 Source: IMF World Economic Outlook Database

**A Significant Engine for World Growth**

# Shifting Sands

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|        | Industries           | Global Position  | China / India Growth 2009                 | World Growth 2009 | Highlights  |
|--------|----------------------|--|---|-------------------|---|
| China  | Construction         | #1 since 2008  | 18%                                       | 3%                | • Boosted by infrastructure investment                      |
|        | Automotive           | #1 since 2009 (by sales)                                   | 46%                                       | -20%              | • Car PARC: 42/1000 (U.S. ~800)                             |
|        | Commercial Aerospace | #2 since 2006 (passenger & cargo)                          | 10%                                       | -3%               | • Best performer worldwide in 2009                          |
|        | Refrigerator         | #1 since 2004 (by production)                              | >40%                                      | <10%              | • Driven by nation wide subsidy                             |
|        | Chemical             | #4 since 2005 (by production)                              | 25%                                       | 5%                | • Became the largest paint producer                         |
|        | Semi-conductors      | #1 since 2005 (by sales)                                   | -11%                                      | -20%              | • Led global recovery                                       |
|        | Power                | #2 since 1994 (by generation)                              | 7%  | -4%               | • Driven by stimulus package                                |
|        | Retailing            | #3 since 2004 (by value)                                   | 14%                                       | -18%              | • Expected to become #2 by 2012                             |
|        | Tourism              | #4 since 2009 (money spent)<br>#4 since 2007 (destination) | 9%  | -6%               | • Expected to become #1 by 2015 (money spent & destination) |
|        | India                | Automotive   | #4 Commercial vehicles<br>#2 Two Wheelers | 26%               | -20%  |
| Steel  |                      | #5 (by production)   | 2.7%                                      | -8%               | • Boosted by infrastructure investment and real estate      |
| Pharma |                      | #3 (by production)   | 12%                                       | 5%                | • Boosted by strong export and growing domestic demand      |
| Cement |                      | #2 (by production)   | 12%                                       | 4.7%              | • Boosted by infrastructure investment and real estate      |

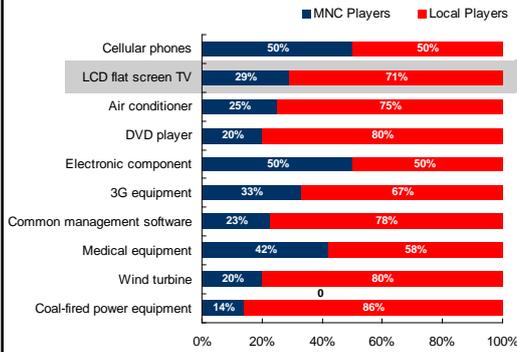
**Shift of "Center Of Gravity" to China & India Accelerated by Crisis**

# Chinese Players in China

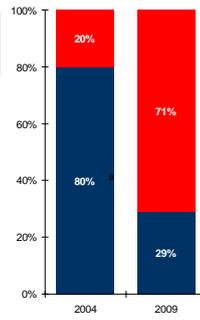
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- Local players have gained significant SOD against MNCs in many industries

2009 SOD of Selected Sectors



Change in LCD Flat Screen TV SOD



Source: BCG Study

**Locals Becoming Leaders in Many Sectors Led Only Recently by MNCs**

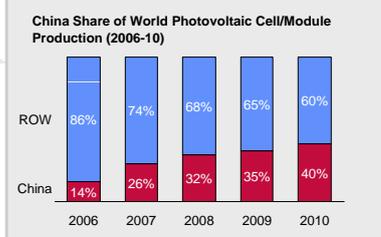
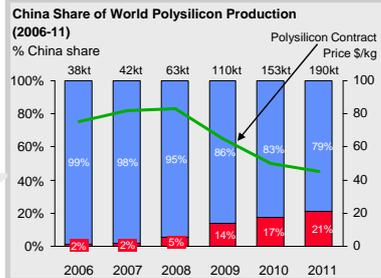
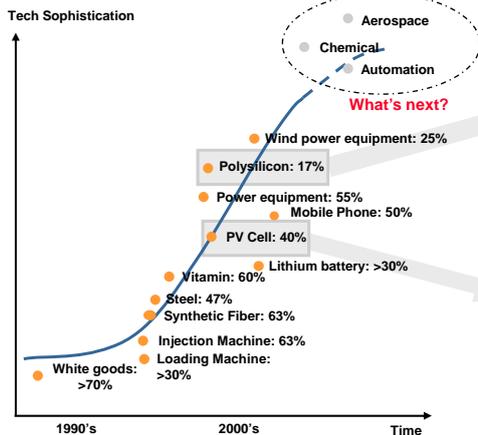
5

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# Global Impact of Chinese Competitors

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China-Led Sectors & Share of Global Output



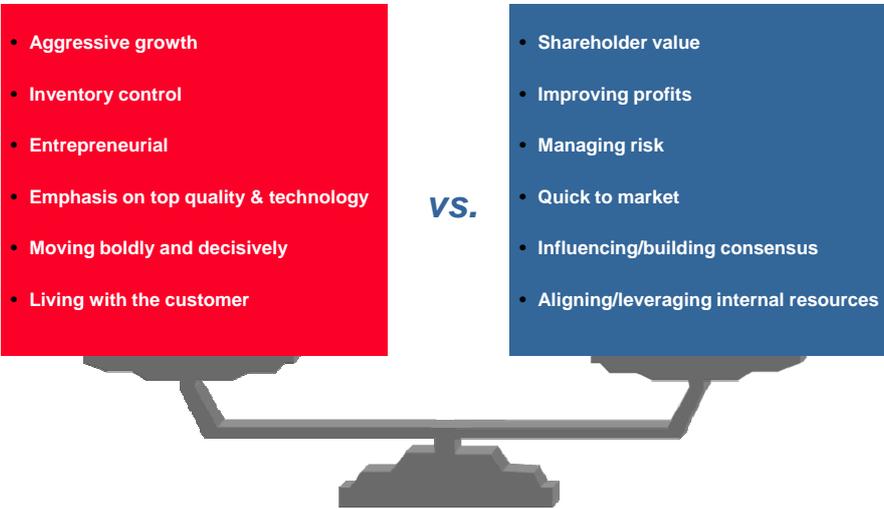
**Fast & Successful Growth Changing Competitive Landscape**

6

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## Unprecedented challenges intensifies China management demands

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**Greater challenge for China managers to balance equally important contradictions**

7

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## Current challenges require exceptional skills & talent across the board

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|                   | "On the Ground"   | "Localized MNC"   | "Local Competitor"  | "Global Challenger"                              |
|-------------------|---|---|---|--|
|                   |   |   | <i>Current focus/<br/>skills required</i>                                   |  |
| Strategy Focus    | Integrated Complete Local Functions                                 | Manufacturing Footprint   | Mid-Segment Master  | Glocal   |
| ISC Local-ization | • Local sourcing  | • Local manufacturing<br>• Local supply base                              | • Locally competitive operations<br>• Fully developed local supply base     | • World-class operation<br>• Global standards    |
| R&D               | • Local tech support, QA & testing                                  | • Customization & application development                                 | • Core local COEs<br>• Full product ownership<br>• Design-to-cost           | • Full scale R&D – global COE<br>• High velocity |
| Channel           | • Local sales force in Tier 1 & key a/c's<br>• Rely on distributors | • Build direct channel Tier 2/3 cities<br>• Deepen customer relationships | • Fully deployed nationwide network<br>• Local partnership<br>• Multi-brand | • Take advantage of global channels              |
| Customer Segment  | • High-end  | • Tailored mid-segment offerings  | • Significant play in mid-segment<br>• Selective low-end                    | • Mid-segment offerings for the world            |
| Marketing         | • Global driven, local support                                      | • Full local marketing capability & intelligence                          | • "Live with the customer"  | • Take advantage of global relationships         |

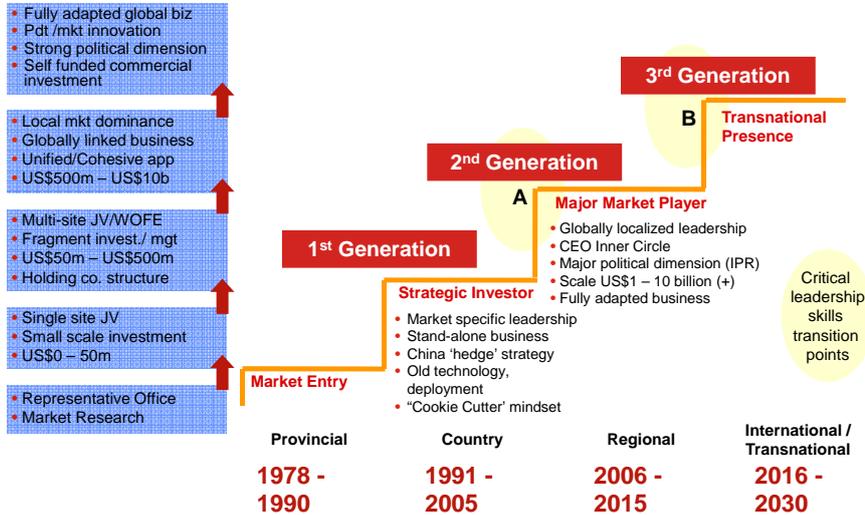
**Full range of integrated talent & capability is minimum to play**

8

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## China facing critical points in leadership development

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9

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## Ongoing severe talent shortage in China

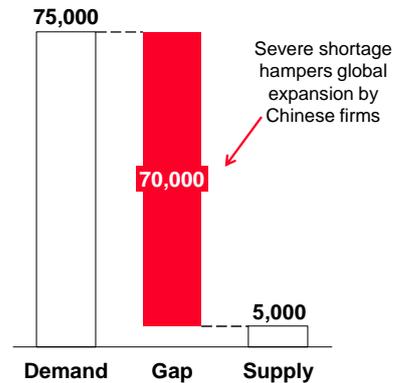
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80% Fortune500 are in China...

...and there is a critical talent shortage



State of globally capable Chinese executives



Source: Businessweek Nov 2005

**Gap needs to be filled quickly from varied sources**

10

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## “China Manager” has various aspects

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*A melting pot of influences*

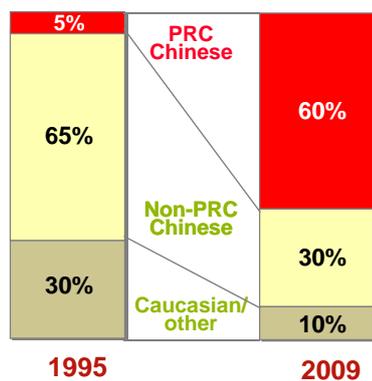
11

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## China's executive landscape has evolved quickly

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Origins of management (%) shifting...



...but diverse top-level talent more critical than ever



- Familiarity with the business, its operations (local and global) and overall strategy
- In-depth industry knowledge
- Strong in-company network back home; ability to mobilize global resources for local
- Instill key qualities/values in local staff
- Significant understanding of local industry and customers
- Local language skills & culture awareness
- Local business network

*Seeking out the absolute best talent to lead growth based on a businesses' particular circumstances, needs, maturity etc. without consideration for whether they are local or expat, cost, etc.*

*From “Best Available” to “Best”*

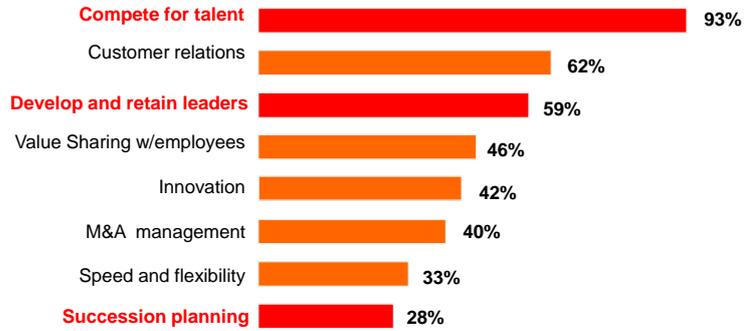
12

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## Competition for leaders in China spells success/failure

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### Critical success factors in China



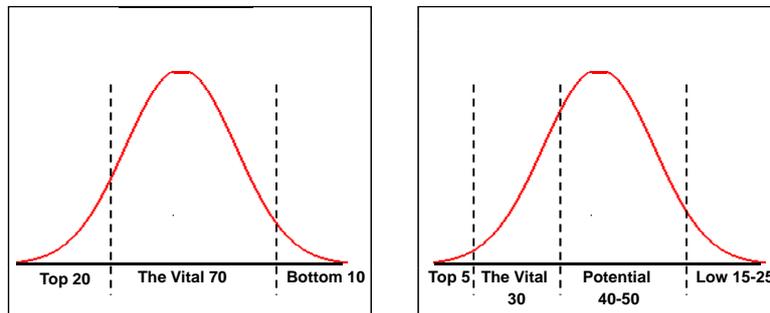
Source: CEO Challenge Survey - HSI / Conference Board, 2004. Based on a study conducted on 430 senior executives in China

13

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## Talent Vitality Curve for skilled resources

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Source: "Straight from the Guts" by Jack Welch; HON analysis

**China defies the talent vitality curve definition**

14

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## Implications for leadership competences

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### Details

#### Scale

Scale up of management capabilities, capable of driving performance, introducing structure and processes, and building teams in a high growth environment.

#### Experience with growth

A different mix of management experience compared with previously, reflecting China expanding business platform.

#### Stakeholder relations

Sophisticated, experienced leadership capabilities, who can skillfully deal with multiple stakeholders, to successfully manage a more complex business, with alliances, agreements and partnerships which form the basis for successful implementation of a company's China strategy

#### “Bench strength”

Sufficient 'bench strength' to cope with rapidly expanding geographic footprint.

15

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## Global Average: CEO Age

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| Index     | Average |
|-----------|---------|
| Shanghai  | 43      |
| FTSE 100  | 52      |
| S & P 500 | 57      |
| Nikkei    | 62      |
| S & P ASX | 51      |

*New Economy: Incubating Global Leadership*

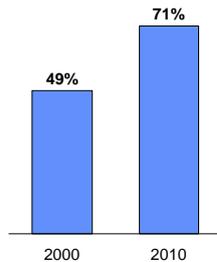
16 Source: CASS Business School

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## EMR – Proving ground

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### % of Fortune 100 “C-suite” Executives With Oversea Experience\*



\* Note: at least two years working in a senior position overseas  
Source: Healthy Companies International



#### CEO & Chairman - Jean-Pascal Tricoire

- From 1993 to 1999, held operating positions at Schneider Electric SA in China (five years) and South Africa (one year)



#### CEO & Chairman - David Farr

- Served for four years as Hong Kong-based President of Emerson Electric Asia-Pacific

#### Mindset Shift

- China/India are becoming “proving grounds” with some of the most competitive and challenging operating environments
  - Hyper-growth (leading EMR will represent ~46% of world GDP growth by 2015)
  - Already the biggest opportunity for many sectors
  - The most competitive battlefield, e.g. # of competitors etc
  - Complicated policies, lacking standards...
- Leaders with experience in these countries will be invaluable for helping to steer the future of a truly globalized company

*EMR – Proving Ground for Tomorrow's Leaders*

17

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## Educating tomorrow's talent

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- **Applying E4E/E2W mindset to curriculum;**
  - EMR is 40% - 50% of future global growth – are programs giving it commensurate attention?
  - Tailored programs incorporating latest global best practices from diverse experts and faculty with relevant experience
  - Significantly increase in EMR case studies of not just top EMR champions but also remarkable companies that have emerged in just last few years
  - Accentuate importance through relevant “major”, e.g. “EMR/Global management”
- **Set up/enhance parallel MBA programs – of at least equal rigor/quality – in key emerging regions locales**
- **Encourage/require study abroad or internships in EMR countries**
- **Plan regular “immersive” company visits to successful companies operating in EMR**

18

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