# Mergers and Acquisitions: overview, structuring and negotiation

4.2.2009 Junko Kimura

#### What will we learn today?

- Impact on Japan from the global economic crisis
  - Severe and may last for the next couple of years.
- M&A transactions so far
  - Most cases occurred within Japan. FDI are highly welcome.
- Case studies of cross border M&A
  - Out-in
  - In-out

#### What will we learn today? (cont.)

- KFS Lessons from case studies.
  - PMI is important.
  - Be aware of anything "very Japanese"
  - Leadership management control is important.
  - Communication documentation
  - Synergy do not forget the initial negative CF. follow the action plan.
- Potential areas in the next few decades
  - Alliance with Japanese strategic buyers
  - Strategic areas in technology

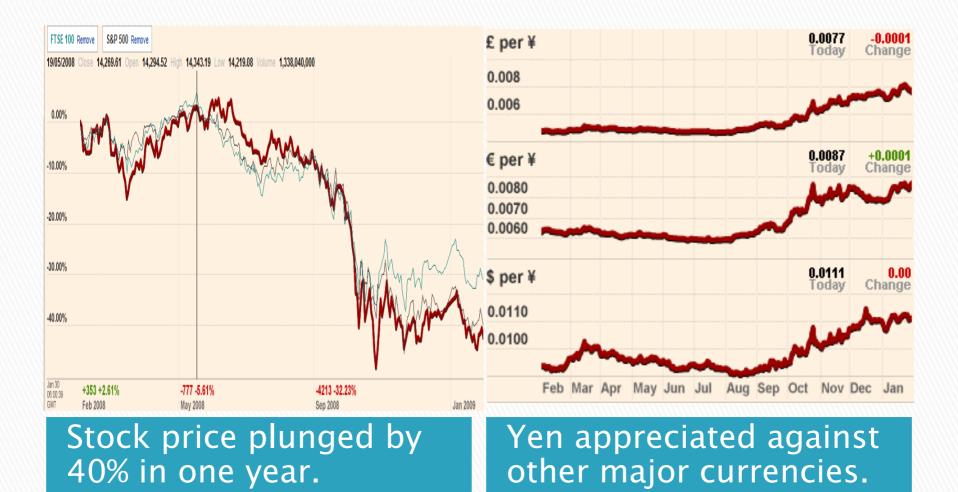
#### Macroeconomic overview

>>> Impact from the global financial crisis

#### Quote from the FT

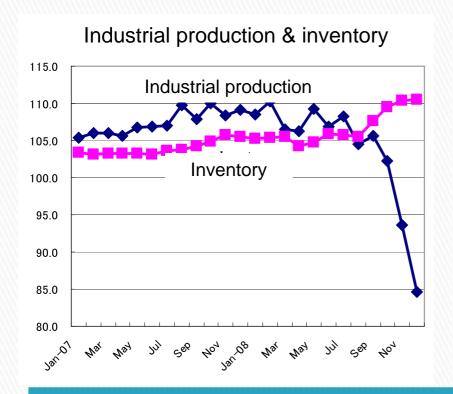
 Economic destruction in Japan is assuming Godzilla-like proportions. Industrial production fell almost 10 per cent in December compared with November. That's a big number but it gets worse. The government re-did its forecasts for January to a 9 per cent drop, and February down another 5 per cent. In all, that knocks almost a third off output since September, putting it back [...] (to) 1983 levels. In other words, it took a quarter of a century to reach levels that were unwound in the space of five months. For carmakers, it is even worse: production may halve from last year. (FT, 30.1.2009)

### Drop in stock price and currency hike deteriorate company performance.



Source: ft.com

#### Alarming numbers



Disappearing demand - slowdowns by manufacturing

Rise in unemployment rate - consumers fear of their jobs

Source: MITI, Ministry of Health, Labour and Welfare

#### Downturn may continue until 2011

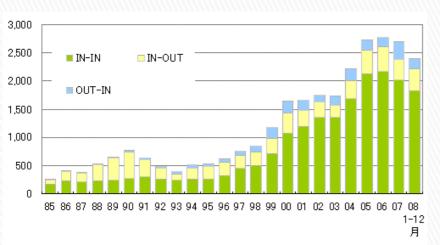
- Currently activities of most Japanese companies are dormant.
  - Even trading companies are reviewing their investment plans.
  - Manufacturing sectors are reducing the number of workforces.
  - Companies are trying to hoard capital through debt financing.
- Some businesses which focus on economical goods or energy, environment are relatively healthy.
- ▶ This may continue until 2011.
  - Increase in consumption tax planned by government in 2011 is a good indicator for starting revival of the Japanese economy.

#### M&A in Japan

Making progress

## Cross border M&A are welcome to strengthen businesses.

#### **Trends**

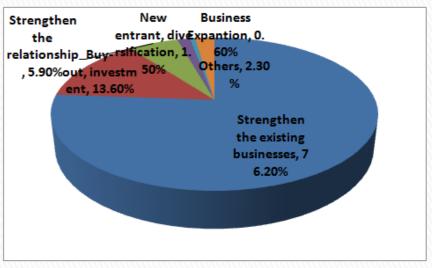


IN-IN: M&A between Japanese companies.

IN-OUT: M&A of overseas companies by Japanese firms. OUT-IN: M&A of Japanese firms by overseas companies

75% of transactions are domestic.

#### Japanese co. reported objectives



Objective: strengthen the existing businesses.

#### Strategic out-in M&A

Time	Industry	Target	Bidder	Size	After merger
11.1998	Finance	Lake	GE capital	Business transfer	To be sold in 2009
10.2001	Pharmaceutic al	SSP	Boehringer Ingelheim	57% Stake	Still in business
10.2001	Telephone	Nippon Telecom	Vodafone	\$5.5B, 67.73% stake (TOB)	Sold to Softbank in 2006
5.2002	Retail	Seiyu	Wal-Mart	37.8% stake	Struggle to achieve market share
9.2002	Pharmaceutic al	Chugai	Roche	51.5% stake (TOB)	Still in business
3.2004	Pharmaceutic al	Banyu	Merck	100% Acquired	Still in business
2.2007	Automobile	Nissan Diesel	Volvo	\$1.4B, 96% stake	Still in business
5.2008	Finance	Nikko Cordial	Citi Group	Acquired	To be sold in 2009

#### Economic bail-out, out-in M&A

Time	Industry	Target	Bidder	Size	After merger
3.1999	Finance	Japan Lease	GE	Acquired	Still in business
5.1999	Automobile	Nissan	Renault	44.3% stake,\$4.9B	Still in business
4.2000	Automobile	Fuji Heavy Industries	GM	20% stake	Sold in 2005
1.2001	Finance	Tokyo Sowa Bank	Lone Star Funds	Acquired	Still in business as Tokyo Star bank; Lone Star sold stake in 2008
4.2001	Finance	Chiyoda Insurance	AIG	Acquired	Success (AIG star insurance)
3.2004	Automobile	Mitsubishi Automobile	DaimlerChrys ler	22% stake	Subsidiary of Daimler
3.2007	Finance	Sanyo Credit	GE	\$1.1B	Still in business

### Success story: Strong leadership of CEO Carlos Ghosn: Nissan-Renault

- Background
  - Business failure in 1998: \$16B debt. On the verge of bankruptcy.
- Nissan-Renault form an alliance in 1999
  - CEO Carlos Ghosn takes an assertive role in ensuring success in bail-out situation.
  - Capital and personnel inflow from Renault
  - Business restructure: pursued cost reduction, factory closure, property sale, employee reduction, subsidiary consolidation
  - Made a goal-oriented plan
  - Introduced global management style to the entire

### But many fail to create market value.

- Consumer taste in Japan is critical.
  - Economically-priced goods do not always attract consumers
    - Wal-Mart Seiyu case
  - Do not offer service and price differentiation
    - Vodafone case
- Lack of commitment
  - Japan was only one of several investment targets for Daimler
    - Daimler Mitsubishi case
- Lack of mutual understanding of each management style
  - Japanese management style is more egalitarian and ritualized.

#### KFS of out-in M&A: PMI is a key

- Do not forget that M&A start with negative CF due to the premium.
  - Without synergy creation equivalent to the premium, mergers will fail.
  - Make an action plan and follow it.
- Leadership and commitment
  - One sole party should take the entire control of management upon acquisition.
- Do thorough market research and work environment of Japan.
  - Do not assume what applies to other consumers or workers also applies in Japan.
    - Japan is different from Korea and China.
  - Achieve mutual understanding.
    - · Document every action .

#### Suggestions

>>> Potential areas in Japan

#### 2 Hints for the FDI in Japan

- Japanese strategic buyers seek strategic opportunities abroad due to the maturity of domestic market.
  - Refer to the next in-out M&A cases
  - These are potential areas in which to form a strategic alliance.
- There are still some areas to develop in Japan.
  - Government lists several areas to promote.
  - In these areas, European companies have competitive advantage.

#### Strategic in-out M&A

Time	Industry	Bidder	Target	Size	Aim
1999	Food	Japan Tobacco	RJR International	\$7.8B	Expand to the global market
2001	Telecom	NTT DoCoMo	AT&T Wireless	\$9.8B, 16% stake	Service offer in USA
2005	Material	Nippon Sheet Glass	Pilkington	\$4B	Seek global business
2006	Electroni cs	Toshiba	Westinghouse	\$5.4B	Strengthen its nuclear power business
2006	Food	Japan Tobacco	Gallaher	\$18.80	Expand to the global market
2008	Finance	Mitsubishi UFJ Financial	Morgan Stanley	\$9B	Strengthen advisory service
2008	Finance	Nomura Holdings	Lehman Brothers (except US)		Expand to the global market
2008	Pharmac eutical	Takeda	Millennium Pharmaceutical	\$8.1B	Buy skills (medicine against cancer)

#### In-out M&A

- These cases relate to the core business of each company.
- Companies that are well performing but in a mature industry seek new markets abroad.
  - JT-Gallaher
  - Nippon Sheet Glass Pilkington
  - Food industry seek suppliers
- Some aim to change their own business portfolio.
- industrial restructurings are anticipated
  - Finance, Electronics, Pharmaceuticals
- Changes in regulation support cross border M&A
  - M&A by stock exchange (1999)
    - Convergence between Japanese GAAP and IFRS (to be completed in 2011)

# "8 Strategic areas in technology" by the government: The next promising businesses in Japan

Areas	Technology
Life science	<ul> <li>Genome analysis, structure analysis of proteins</li> <li>prevention of infectious disease</li> <li>prevention and treatment of cancer/immunity/adult disease/bone and joint disease/ kidney disease</li> <li>development of medicine</li> <li>gene analysis</li> <li>stable food supply</li> </ul>
IT	<ul> <li>Network technology in the next generation, photonic network technology</li> <li>ubiquitous network technology, information appliances</li> <li>Device display, miniaturization of LSI</li> <li>Security and software: prevention of information divulgation</li> <li>Human interface and contents</li> <li>Robots, intellectual robots</li> <li>Super computer in the next generation</li> </ul>
Environment	<ul> <li>Risk analysis of chemical materials</li> <li>Recycling testing</li> <li>Ecosystem</li> <li>Utilization technology of unused resources</li> <li>Greenhouse gas reduction technology</li> <li>Biomass, fermentation technique</li> </ul>

# "8 Strategic areas in technology" by the government: The next promising businesses in Japan (cont.)

Areas	Technology
Nanotechnology, Material	<ul> <li>Semiconductor related technology, deflection plate for display</li> <li>Imaging technique to be applied to cells</li> <li>Development of biomedical material</li> <li>Development of cell compatible material toward regenerative medicine</li> <li>Development of catalyst material</li> <li>Search for new nano-material</li> <li>Quantum information processing</li> </ul>
Energy	•Nuclear electric power generation technology •Utilization of natural energy: solar energy, geothermal energy, wind- power energy, ocean energy, biomass energy
Production	<ul><li>Prevent hollowing of the production techniques,</li><li>Process innovation, Process visualization</li></ul>
Infrastructure	<ul> <li>Reduce the number of small crisis</li> <li>construct protective measures, counter terrorism</li> <li>Earthquake prediction</li> </ul>
Frontier	<ul> <li>Rockets, development of space technology, universe transport systems, earth exploration satellites</li> <li>Air development</li> <li>Marine development</li> </ul>