**RBB** Economics

# Divestment as a remedy in competition cases

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# Spock checks



# Breaking up markets



# Two recent, important divestment cases

- "Aggregates" (Aggregates, Cement and RMX market investigation)
  - Divestment by LafargeTarmac of one cement plant (and possibly some RMX sites) to resolve coordination among Lafarge (that became LafargeTarmac in 2003), Hanson and Cemex
  - Divestment to resolve Hanson's exclusive supply of GGBS (a partial substitute for cement)

#### Private Healthcare

- Divestment by HCA to resolve <u>high concentration</u> in Central London
- Implicit market share test (divest below 40% in Central London)
- Both cases on appeal before the CAT
- The following slides provide background useful for the subsequent panel discussion taken from the CMA final reports. In both cases, many of the CMA's findings were vigorously contested. A critique of the CMA approach is not provided in the following slides.

# Aggregates, Cement and RMX: AEC finding

- Combination of structural and conduct features in the GB cement market gave rise to an AEC through coordination
- Coordination mechanism was over share of sales of cement made by the GB producers
- Leading to higher prices of cement than would otherwise be the case, for all cement users, and higher GGBS prices than would otherwise be the case

# Aggregates, Cement and RMX: Reasoning behind AEC (1)

#### Conduct features of the cement market

- Focus on market share stability by the majors
- "Tit-for-tat" used to balance shares
- Price announcement letters
- Cross-sales
- Targeting of importers beyond normal competition

### Structural features of the cement market

- High market concentration
- Transparency (sales and production shares, wins/losses)
- High barriers to entry
- Homogeneity of product
- Customer characteristics (regularity of purchases, concentration of customers)
- Vertical integration

# Aggregates, Cement and RMX: Reasoning behind AEC (2)

#### **Market outcomes**

- Small movements in annual shares of sales despite demand slump
- Industry profitability exceeded cost of capital over the review period
- Variable profit margins remained stable (or increased) despite demand slump
- Cement importers operate at a cost disadvantage to GB producers

### Internal documentary evidence

- No "smoking gun" but...
- ...provided direct evidence of coordination by Lafarge, Hanson and Cemex and/or a strategic
  approach by them to activity in the market that was aimed at coordinating to achieve market stability
- Strength of evidence varied over time
- More recent documents provided examples of competition between the GB producers

# Aggregates, Cement and RMX: Remedy decision

#### Remedies

- Divest one of two specific cement plants (Cauldon or Tunstead) owned by Lafarge Tarmac
- Measures aimed at reducing transparency in cement markets
- Measures to promote competition in the GGBS supply chain, including divestiture of a GGBS plant by Hanson

### Justification for a cement plant divestiture

- Ability to coordinate is harder with five players than four
- Creation of a fifth player increases strategic uncertainty, with two players now outside the coordinating group
- Resolve consumer detriment (measured by excess profitability and estimate of "but for" price)

### Justification for a GGBS plant divestiture

- Break-up of the exclusive position of Hanson's supply of GGBS
- More competitive GGBS market would reduce the price of GGBS and in turn the price of cement (a partial substitute)

## Private Healthcare: Main AECs

#### **Main AECs\***

- Self pay inpatients (some day-case and out-patients)
- higher prices at 70 hospitals outside central London were subject to weak competitive constraints.
- BMI had 37 such hospitals, Spire 12, Nuffield 11, Ramsay 6
- Also higher self pay prices within central London set by HCA
- Private hospital services to insurers
- higher prices across the range of treatments being charged by HCA to private medical insurers (insurers) for hospital services to insured patients in central London.

#### \* Other AECs

**Consultant schemes:** certain benefits and incentive schemes provided by private hospital operators which reward (directly or indirectly) referring clinicians for treating patients at, or commissioning tests from, their private healthcare facilities.

**Lack of sufficient publicly available information:** (i) performance information on private healthcare facilities and (ii) performance and fee information on consultants.

# Private Healthcare: Reasoning behind main AEC

#### **Market outcomes**

### Self pay prices:

 Econometric regression (price concentration analysis) for self pay indicated that 20pp increase in "weighted average market share" leads to 3.4% price rise

### Insured prices:

- Within central London HCA set higher prices when compared to The London Clinic
- Outside central London, results were "mixed"

### Quality:

No issue (and hard to measure)

### Profitability:

- BMI, HCA, Spire earning substantially and persistently above WACC
- Ramsay profits above WACC only for latter years of review period
- Nuffield (no issue)

# Private Healthcare: Remedy decision

### Non-unified panel regarding insured prices outside central London

Final decision <u>"reverses" provisional divestments</u> outside central London

#### **Divestment / structural remedies**

- The divestiture by HCA of either the London Bridge and the Princess Grace hospitals or the Wellington hospital including the Wellington Hospital Platinum Medical Centre (PMC).
- CMA review (under merger regime) of arrangements between NHS trusts and private hospital operators to operate or manage a PPU

#### Other remedies

- A restriction or ban on certain benefits and incentive schemes provided by private hospital operators to clinicians
- A combination of measures to improve the public availability of information on consultant fees and of information on the performance of consultants and private hospitals

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