De Beers – Rulers of the Diamond Industry

The Rise and Fall of a Monopoly

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A Brief Overview of the Diamond Industry

- Diamond market is estimated to be \$30B / year
- Diamonds have no practical use to the normal person
 - Jewelry diamonds would be worth \$2-30 if used industrially
- The price of diamonds do not actually reflect their true scarcity (or lack of)
- Price of diamonds have remained surprisingly stable

De Beers

- Historically owned 85% share of the diamond market
- Owns both mines and main distribution system,
 Central Selling Organization
 - Mine and trading companies owned by subsidiaries with generic names
- Known for influencing supply and demand to control prices

Tactics to Control Supply - Distribution

- Majority of diamonds from mines sold to De Beers
 - External buying offices compete with purchasers buying from outside
- Company sells them 10 times a year at "sights"
 - De Beers has sole power to determine how many diamonds to sell and at what price
 - Vast amounts of research done
- 125 250 "sightholders" invited to CSO to purchase diamonds

The Iron Hand of De Beers

- Sightholders virtually powerless at sights
 - Can only accept or reject boxes
 - Not allowed to negotiate
 - Not allowed to sell to retailers who will lower prices
 - Must give De Beers information about market and inventory
 - De Beers has the right to come and audit them
- Diamond supply is their punishment/reward
 - "Perhaps you've been slightly naughty, but let's see what we can do next time." - said to a disappointed sightholder who disobeyed the rules

Israel Incident

- In 1970s, Israeli merchants hoarded diamonds during a period of high inflation to try to profit
 - Created a shortage, driving prices up
- De Beers was concerned they no longer had control of supply in market
 - Once the hoard was dumped into market, prices would drop and they would no longer be "rare"

Israel Incident Continued

- To force Israelis to sell their inventories, De Beers:
 - Charged temporary surcharges at CSO, to create sudden price fluctuations and make speculation risky
 - Allocated 20% less diamonds to Israelis
 - Banned Israeli sightholders from sights
- Israelis ending up selling their stocks and following De Beer's orders

Anticompetitive Tactics

- If price of diamonds are falling, De Beers will:
 - Hoard inventory by selling less
 - Accumulated \$2B in diamonds in 1984 after allowing prices to rise too much and a sudden sell off in the market and \$5B in 1990s
 - Charge higher prices to sightholders
- If new suppliers emerge, it will:
 - Flood the market with similar diamonds at below market prices

Zaire Incident

- Zaire was not satisfied with CSO's sales conditions
- Decided to sell on the industrial diamond free market
- De Beers responded by flooding the market with similar diamonds at below market prices
- Zaire came back to De Beers to ask for readmission into cartel
 - De Beers accepted and offered even worse terms

Controlling Demand

- Highly effective advertising
 - Over 70% of American women own at least one diamond
 - Done through movies, magazines, celebrities, even
 British Royal Family
 - Used to shift focus on types of diamonds company wants to sell
- "A Diamond is Forever"
 - Campaign used to convince people not to sell or buy used diamonds

Antitrust Violations

- In 1994, US Dept. of Justice charged De Beers and General Electric for conspiring fix prices of industrial diamonds
- Two companies allegedly provided advance notification to each other about the prices of their goods

Antitrust Violations

- Any De Beer's employees entering US were supposed to be arrested
 - Company has conducted business through intermediaries since 1945
- In 2004, the company plead guilty and paid a \$10M fine
 - Allowed to operate directly in the US

Losing its Grip on the Market

- In 1990s, several events happened:
 - Soviet Union collapsed, weaking partnership
 - Huge Argyle mine in Australia broke off from cartel
 - New mines in Canada discovered
 - Increasing popularity of synthetic diamonds
- Market share fell from 85% to 65%

The Aftermath

- Stopped trying to control market and instead focus on using its marketing and brand
 - Spent \$180M on marketing in 2004
- Partnered with Louis Vuitton to open retail outlets
- In 2003, earned sales of \$5.5B and income of \$676M

Conclusions

- De Beers one of the most successful monopolies in history
- Used numerous tactics to successfully control supply and demand
- Monopoly fell apart when it could no longer stop other entrants

Sources

- http://www.economist.com/printedition/PrinterFriendly.cfm?Story_ID=2921462
- http://news.bbc.co.uk/1/hi/business/3892333.stm
- http://edwardjayepstein.com/diamond/prologue.h tm
- http://www.danforthdiamond.com/education/diamonds/4cs/debeers_info.htm
- http://www.thisislondon.co.uk/news/business/articles/timid77064?source=