

Enron



Presentation Outline



- ▶ Early Life of Arthur Andersen
- ▶ Enron—The Greatest Company in the World
- ▶ The Fall of Arthur Andersen
- ▶ Address Case Questions
- ▶ Additional Academic Sources—Lucci, Copeland

Early life of Arthur Anderson

- ▶ Founder is son of Norwegian immigrants
 - ▶ John and Mary Anderson
- ▶ Plano, Illinois
 - ▶ Also known as Norway, Illinois
- ▶ Arthur was born in 1885
 - ▶ Fascinated by numbers at a young age



Early life of Arthur Anderson

- ▶ Discipline, honesty, and a strong work ethic
 - ▶ Keys traits that John and Mary Anderson instilled in Arthur
- ▶ Arthur was orphaned at a young age
- ▶ High School Career
 - ▶ Worked a full time job and attended evening classes

Early Professional Life of Arthur Anderson

- ▶ College Career at University of Illinois
 - ▶ Worked as accountant for Allis-Chalmers while attending class
- ▶ Accepted entry level job at Price Waterhouse
 - ▶ Firm was first organized in Great Britain
- ▶ Youngest CPA in the state of Illinois
 - ▶ At the age of 23



Early Professional Life of Arthur Anderson

- ▶ Established partnership to provide accounting, auditing, etc.
 - ▶ Anderson, Delany & Company
- ▶ Delany left to go his own way
 - ▶ **Arthur Andersen & Company** was established
- ▶ 1915- Arthur faced his first professional dilemma
 - ▶ "Subsequent event" – disclosed in footnotes of the FS



Arthur Anderson & Company

- ▶ Dilemma with DuPont two decades later from first dilemma
 - ▶ Dismissed as their auditor for not agreeing with DuPont
- ▶ Anderson was opinionated, stubborn, and "difficult"
 - ▶ "Think straight, talk straight"
- ▶ Critics admitted that Anderson was point-blank honest
 - ▶ 100% integrity or be fired by Anderson



Arthur Anderson & Company

- ▶ Arthur created a niche for firm
 - ▶ Various energy industries
- ▶ Early 1930's, firm was a thriving practice
 - ▶ Leading regional firm in the Midwest
- ▶ Great Depression hit hard on Arthur's clients
 - ▶ Arthur Anderson convinced banks to keep funding his struggling energy clients



Arthur Anderson & Company



- ▶ Arthur Andersen gained respect from leading financial executives
 - ▶ Increased referral of clients outside of Midwest
- ▶ Arthur was a spokesperson for his discipline
 - ▶ Lobbied for continuing professional education (CPE) requirement
- ▶ Arthur died in 1947
 - ▶ Left behind a firm that employed 1,000 plus accountants

Arthur Anderson & Company



- ▶ Leonard Space was the successor of Arthur
 - ▶ Earned a reputation as a no-nonsense professional
- ▶ Openly criticized the profession for sloppy standards
 - ▶ Accounting Principles Board (APB) established in 1950
 - ▶ Replaced with Financial Accounting Standards Board (FASB)
- ▶ Arthur Anderson & Co. established world's largest private university
 - ▶ Arthur Anderson & Co. Center for Professional Education

Arthur Anderson & Company

- ▶ Leonard Space's strong leadership and business skills
 - ▶ Retired in 1973- arguably the most respectable firm in world
- ▶ Three decades later Arthur Anderson & Company:
 - ▶ Employed 80,000 professionals
 - ▶ Offices in 80 plus countries
 - ▶ Annual revenue was \$10 billion
- ▶ In late 2001
 - ▶ Faced the biggest crisis in firm's history



The World's Greatest Company

- ▶ Northern Natural Gas Company
 - ▶ Founded in Omaha, Nebraska, in 1930
- ▶ Principle investor
 - ▶ Included a Texas-based company, Lone Star Gas Corporation
- ▶ Northern struggled with gaining customers
 - ▶ Home "explosions" caused by natural gas drove away customers

The World's Greatest Company



- ▶ During Depression Northern gained customers
 - ▶ "Cold stricken and shallow-pocketed"
- ▶ Experienced unlimited source of cheap labor during Depression
 - ▶ Allowed Northern to develop pipeline grid in Midwest
- ▶ Company became listed on New York Stock Exchange in 1947
 - ▶ Helped with meeting capital requirements

The World's Greatest Company



- ▶ During 1970, Northern became principle investor in Alaskan pipeline
 - ▶ Tap into Canada's natural gas reserves
- ▶ In 1980, Northern changed its name to InterNorth, Inc.
 - ▶ Expanded scope to oil exploration, chemicals, and coal mining
- ▶ In 1985, InterNorth purchased Houston Natural Gas Company
 - ▶ \$2.3 billion and acquired 40,000 miles of pipelines

The World's Greatest Company

- ▶ In 1986, InterNorth changed its name to **Enron**
- ▶ Kenneth Lay was chosen as CEO
 - ▶ Former chairman of Houston Natural Gas
- ▶ Lay adopted aggressive growth strategy
 - ▶ Hired Jeffery Skilling as top subordinates



The World's Greatest Company

- ▶ During the 1990s, Skilling created a plan to transform Enron
 - ▶ Energy-trading company
- ▶ In early 2001, Skilling became CEO
 - ▶ Lay retained the title of chairman of the board

The World's Greatest Company

- ▶ Enron's 2000 annual report
 - ▶ 60 percent increase in transaction volume
- ▶ Increase fueled by EnronOnline
 - ▶ B2B (business to business) electronic market place for energy industries
- ▶ EnronOnline processed more than \$335 billion of transactions
 - ▶ Largest e-commerce company in the world

The World's Greatest Company

Exhibit 1
ENRON'S REVENUE BY BUSINESS SEGMENT (BEFORE RESTATEMENT):
1995-2000¹

	1995	1996	1997	1998	1999	2000
Exploration and Production	8.3%	6.2%	4.4%	2.8%	1.3%	0.4%
Transportation and Distribution	8.8%	5.5%	7.0%	5.9%	5%	2.9%
Retail Energy Services	4.4%	3.9%	3.4%	3.4%	4.5%	4.6%
Wholesale Energy Operations and Services	83.7%	89.6%	88.9%	88.7%	90.5%	94.2%
Corporate and Other	0.2%	0.1%	0.3%	1.7%	1.8%	(2.1%)
TOTAL REVENUE² US\$ million	\$9,189	\$13,289	\$20,273	\$31,260	\$40,112	\$100,789

The World's Greatest Company



- ▶ January 2001
 - ▶ Lay's ultimate goal for Enron was to be "The World's Greatest Company"
- ▶ June 2001
 - ▶ Skilling was singled out as "the No.1 CEO in the entire country"
 - ▶ Enron was hailed as "America's most innovative company"
- ▶ Skilling was known for brassy, if not tacky comments.

The World's Greatest Company



- ▶ Throughout 2001, Enron's stock price drifted lower
 - ▶ Stock price went from \$80 to mid-\$30
- ▶ Third quarter for Enron
 - ▶ Mysterious \$1.2 billion reduction in owner's equity
- ▶ Reversal transaction
 - ▶ Notes Receivables shouldn't have been recorded as assets, but as a reduction of owner's equity.

The World's Greatest Company

- ▶ October 16, 2001 press release
 - ▶ Wiped out \$600 million of profits. Stock price plummeted.
- ▶ December 2, 2001
 - ▶ Pressure from creditors, pending litigation, and investigations forced Enron to file bankruptcy.
- ▶ Largest corporate bankruptcy at the time (WorldCom- \$100 Billion)
 - ▶ \$60 billion loss to shareholders

The World's Greatest Company



The World's Greatest Company



- ▶ Jeffrey Skilling sudden and unexpected resignation as CEO
 - ▶ Suspicious
- ▶ Suspicion prompted Sherron Watkins(VP) to write a letter
 - ▶ Addressed to Kenneth Lay
 - ▶ Asked questions regarding the accounting decisions
- ▶ Letter made public

The World's Greatest Company



- ▶ How did they hide so much loss?
 - ▶ Use of complex transactions
- ▶ Enron created dozens of limited partnerships
 - ▶ Called SPE's or special purpose entities
- ▶ Creative names of these entities
 - ▶ Braveheart, Rawhide, Raptor, Condor, and Talon
 - ▶ CFO named a few of these entities after his children

The World's Greatest Company



- ▶ What was the motivation behind creating an SPE?
 - ▶ "debt avoidance"
- ▶ Throughout the 1990's
 - ▶ Companies took advantage of SPE's minimal legal and accounting guidelines
- ▶ Diverted massive amounts of their liabilities to off-balance sheet entities

The World's Greatest Company



- ▶ Sold assets at grossly inflated prices to their SPEs
 - ▶ Allowed larger "paper" gains
- ▶ Profits inflated by unrealized gains on increases in the market value of its own common stock
- ▶ Primary motivation for extensive SPE use
 - ▶ Growing need for capital during the 1990s
 - ▶ Financing company transformation

The World's Greatest Company



- ▶ Need to sustain Enron's stock price at high level
 - ▶ SPEs included "loan triggers"
 - ▶ Required to provide additional stock, cash payments or restructure prior transactions
- ▶ Worst-case scenario
 - ▶ Dissolve SPE, merge assets and liabilities into consolidated financial statements

The World's Greatest Company



- ▶ SPEs had large losses on assets purchased from Enron
 - ▶ Forced to pour additional resources to SPEs
- ▶ Self-dealing by Enron officials in operation of SPEs
 - ▶ Fastow realized \$30 million in profits while CFO
 - ▶ Several friends earned \$1 million in profit from investment of \$5,800 in as little as 60 days

The World's Greatest Company



- ▶ October 2001, Management assumed control of troubled SPEs
 - ▶ Incorporated financial statement data into Enron's consolidated financial statements
- ▶ New financial statements, new outcome
 - ▶ Large loss reported by Enron in Fall 2001
 - ▶ Restated company's earnings for previous 5 years
- ▶ December 2001, Enron filed bankruptcy

The World's Greatest Company



- ▶ Public firestorm of anger and criticism
 - ▶ Corporate culture of rule-breaking, arrogance, and intimidation
- ▶ Fifth amendment right of self-incrimination
 - ▶ Invoked by Kenneth Lay and Andrew Fastow
- ▶ "I am not an accountant"
 - ▶ Jeffrey Skilling's defense against questionable accounting tactics

The World's Greatest Company

- ▶ Numerous Enron Officials faced criminal indictments
 - ▶ Andrew Fastow, Jeffrey Skilling, and Kenneth Lay
- ▶ Andrew Fastow pleaded guilty to conspiracy to commit securities fraud and other charges
 - ▶ 10-year prison term—shortened to 6 years after testifying against Skilling and Lay
 - ▶ Required to forfeit \$25 million of personal assets accumulated while at Enron



The World's Greatest Company

- ▶ Skilling and Lay convicted on multiple counts of fraud and conspiracy in May 2006
- ▶ Jeffrey Skilling sentenced to 24 years in prison
 - ▶ Shortened to 14 years in 2013
- ▶ Kenneth Lay died of a massive heart attack in June 2006
 - ▶ Federal judge overturned conviction
 - ▶ Lay no longer able to appeal



The Fall of Arthur Andersen

- ▶ Lack of answers from Enron leads to Arthur Andersen dismay
 - ▶ Why had audits failed to result in more reliable financial statements?
- ▶ Unqualified opinions issued
 - ▶ How could this happen on faulty financial statements?
- ▶ Andersen knew about Watkins complaint
 - ▶ Began to review previous decisions made by Enron

The Fall of Arthur Andersen

- ▶ Aware of Enron's rapidly deteriorating financial condition
 - ▶ Highly involved in restructuring certain SPEs to qualify as unconsolidated entities
- ▶ Made an error on SPE transaction
 - ▶ Promptly notified Enron to correct it
 - ▶ 20% of \$600 million restatement was due to this item
- ▶ One-half of SPE minimum 3% external equity contributed by Enron
 - ▶ Does not qualify for SPE treatment
 - ▶ 80% of \$600 million restatement was due to this item

The Fall of Arthur Andersen



- ▶ Joseph Berardino, CEO, right before firm swamped by criticism
 - ▶ Implied Enron's lack of honesty on SPE exempted Andersen of responsibility for accounting and financial reporting errors
- ▶ Only minimally involved in transactions
 - ▶ Resulted in \$1.2 billion reduction of owner's equity
- ▶ 2001 financial statements had not been audited yet
 - ▶ Do not audit quarterly financial statements—not required

The Fall of Arthur Andersen



- ▶ First source of Criticism: Scope of Services
 - ▶ Offering a large product line of services to audit client
- ▶ Earned \$52 million in fees from Enron
 - ▶ Only \$25 million resulting in audit fees
- ▶ Jeopardizes independence
 - ▶ Receiving \$1 million/week—objectivity disappears

The Fall of Arthur Andersen

- ▶ Second source of criticism: SPE-related transactions
 - ▶ Highly involved in aggressive accounting and financial reporting
- ▶ Third source of criticism: Shredding of Enron audit documents
 - ▶ Houston office destroyed a significant amount
 - ▶ Obstruction of Justice—incriminating evidence of role
- ▶ Criticism by Enron top management
 - ▶ Discharged Andersen as independent audit firm
 - ▶ Justified decision by referring to destruction of documents

The Fall of Arthur Andersen

- ▶ Berardino insisted poor business decisions were result of Enron's downfall
 - ▶ Resigned in March 2002 after failing to negotiate merger with Big Five firm.
- ▶ Dozens of clients dropped Andersen as independent audit firm
 - ▶ Mid-April 2002—laid off more than 25% of work-force
- ▶ David Duncan—Enron Audit Partner, pleaded guilty to obstruction of justice
 - ▶ Testified against Anderson

The Fall of Arthur Andersen

- ▶ June 2002, Federal Jury found firm guilty of obstruction of justice
 - ▶ Forced to terminate relationship with clients
 - ▶ Three years later, Supreme Court overturned decision—little too late
- ▶ Tainted and embarrassed every accountant
 - ▶ Public outcry to strengthen independent audit function
 - ▶ Improve accounting and financial reporting practices

Stricter Accounting Regulations

- ▶ FASB imposed stricter accounting and financial reporting guidelines on SPEs
 - ▶ Require most companies to include financial data in their consolidated financial statements
- ▶ Sarbanes-Oxley Act of 2002
 - ▶ Strengthen financial reporting for public companies
 - ▶ Improving rigor and quality of independent audits
 - ▶ Limits types of consulting services auditors can provide to clients
- ▶ Public Company Accounting Oversight Board (PCAOB)
 - ▶ Oversee independent audit function for SEC registrants

Question 1

- ▶ The parties most responsible for Enron's crisis
 - ▶ The Board of Directors in Enron
 - ▶ Kenneth Lay, Andrew Fastow and Jeffrey Skilling
 - ▶ Used aggressive growth strategy
 - ▶ Focused on enhancing Enron's operating result
 - ▶ Ignored the warning from Sherron Watkins
 - ▶ The conflicts between executives goals and stockholders interests

Question 1 Cont.

- ▶ Internal Audit Committee in Enron
 - ▶ Used SPEs to maintain their paper work healthy
- ▶ External Auditor, Arthur Anderson & Co.
 - ▶ Questioned about the independence of the external auditor
 - ▶ Should've noticed the suspicious in the Enron's financial report
 - ▶ Ignored Enron's misstatement in order to keep the clients

Question 2

- ▶ Three types of consulting services that audit firms are now prohibited from providing to clients that are public companies
 - ▶ Design of Accounting System
 - ▶ Review the Financial Statement
 - ▶ Provide Tax Consulting Services

Question 3

- ▶ Do you believe that Andersen's involvement in those decisions violated any professional auditing standards?
 - ▶ Independence
 - ▶ Internal Control Evaluation
 - ▶ Supervision
 - ▶ Reporting

Question 4

- ▶ **Which party "owns" audit work papers: the client or the audit firm?**
- ▶ Audit Firm
- ▶ Audit Work paper
 - ▶ Record of the audit procedures
 - ▶ Evidence of the audit procedures
 - ▶ Summary of the audit research
- ▶ Key Requirements
 - ▶ Must accordance with GAAP
 - ▶ Must disclosure if the information are not enough
 - ▶ Must issue an opinion or noted in the report when auditors can not state an opinion

Question 5

- ▶ **Five recommendations made to strengthen the independent audit function following the Enron scandal.**
- ▶ Established the independence by the audit firm
- ▶ Limited the audit firm from providing other non-audit services
- ▶ Require the company to change their independent audit firm periodically
- ▶ Require the independent auditors working more closely with the client's audit committee
- ▶ Prohibit client's executives from interfering with the independent auditor's work

Question 6

- ▶ Has there been a shift of “professionalism” in public accounting? If so, explain how it has evolved over time.
- ▶ Culture Shift
 - ▶ Non-disclosure of material misstatements—after SOX now required
- ▶ Changes in Regulation
 - ▶ Biggest reason for mandated professionalism
 - ▶ Independence with non-consulting services keeps firms cordial with clients

Question 7

- ▶ What responsibilities, if any, do audit firms have with regard to the quarterly financial statements of their clients? In your opinion, should quarterly financial statements be audited?
- ▶ No true responsibility unless client requests it
- ▶ In an ideal world quarterly financial statements would be audited
 - ▶ Realistically—this is not feasible
- ▶ Reviews of quarterly financial statements more likely
 - ▶ Ensure following appropriate accounting procedures

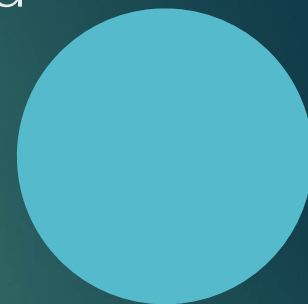
The Bankruptcy Heard Around the World - Lucci

- ▶ No longer self regulated
 - ▶ PCAOB and Audit Committees
- ▶ CEO confirmation of Financial Statements
 - ▶ 6 certification questions
- ▶ Increased power of the SEC



Post Enron Challenges for the Auditing Profession - Copeland

- ▶ 3 main challenges
 - ▶ Doing what auditors do better
 - ▶ Managing litigation costs
 - ▶ Attracting and retaining the best talent
- ▶ Investors should be skeptical



Conclusion

- ▶ Enron aggressive management strategies lead to their downfall
 - ▶ Use of SPEs and questionable accounting methods
- ▶ Arthur Andersen's lack of integrity and professionalism lead to their disbandment
- ▶ Sarbanes-Oxley was passed in response to the issues at Enron and Arthur Andersen
 - ▶ Importance of internal control is now seen as significant for operations
 - ▶ Consulting services limited
- ▶ PCAOB was created to help enforce new regulations

Questions?

References

- ▶ Enron—The Bankruptcy Heard Around the World and the International Ricochet of Sarbanes-Oxley
 - ▶ John Paul Lucci

- ▶ Post Enron Challenges for the Auditing Profession
 - ▶ Jim Copeland