Section B

Case 3.13

Fannie, Freddie, Wall Street, Main Street, and the Subprime Mortgage Market: Of Moral Hazards

Background on Fannie Mae

Fannie Mae was created as a different sort of business entity, a shareholder-owned corporation with a federal charter. The federal government created Fannie Mae in 1938 during the Roosevelt administration, to increase affordable housing availability and to attract investment into the housing market. The charge to Fannie Mae was to be sure that there was a stable mortgage market with consistent availability of mortgage funds for consumers to purchase homes. Initially, Fannie Mae was federally funded, but in 1968 it was rechartered as a shareholder-owned corporation with the responsibility of obtaining all of its capital from the private market, not the federal government. On its website, Fannie Mae describes its commitment and mission as follows:

- "Expand access to homeownership for first-time home buyers and help raise the minority home-ownership rate with the ultimate goal of closing the homeownership gap entirely;
- Make homeownership and rental housing a success for families at risk of losing their homes;
- Expand the supply of affordable housing where it is needed most, which includes initiatives for workforce housing and supportive housing for the chronically homeless; and
- Transform targeted communities, including urban, rural, and Native American, by channeling all the company's tools and resources and aligning efforts with partners in these areas.

A Model Corporate Citizen

In 2004, Business Ethics magazine named Fannie Mae the most ethical company in the United States. It had been in the top ten corporate citizens for several years (number nine in 2000 and number three in 2001 and 2002).46 Marjorie Kelly, the editor-in-chief of the magazine (see Reading 3.6), described the standards for the award, which was created in 1996, as follows:

Just what does it mean to be a good corporate citizen today? To our minds, it means simply this: treating a mix of stakeholders well. And by stakeholders, we mean those who have a "stake" in the firm-because they have risked financial, social, human, and knowledge capital in the corporation, or because they are impacted by its activities. While lists of stakeholders can be long, we focus on four groups: employees, customers, stockholders, and the community. Being a good citizen means attending to the company's impact on all these groups.47

In 2001, the magazine explained why Fannie Mae was one of the country's top corporate citizens:

Fannie Mae scores high in the areas of community and diversity, and has been ranked near the top of everyone's "best" list, including Fortune's "Best Companies for Minorities," Working Mother's "Best Companies for Working Mothers," and The American Benefactor's "America's Most Generous Companies." Franklin D. Raines, an African American, is CEO, and there are two women and two minorities among the company's eight senior line executives. 48

⁴⁶In 2003, Fannie Mae was number 12. *Business Ethics*, March/April 2003.

⁴⁷Business Ethics, May/June 2000.

⁴⁸Business Ethics, May/June 2001.

In 2002, Business Ethics described third-ranked Fannie Mae as follows:

The purpose of Fannie Mae, a private company with an unusual federal charter, is to spread home ownership among Americans. Its ten-year. S2 trillion program—the American Dream Commitment—aims to increase home ownership rates for minorities, new immigrants, young families, and those in low-income communities.

In 2001, over 51 percent of Fannie Mae's financing went to low- and moderate-income households. "A great deal of our work serves populations that are under-served, typically, and we've shown that it's an imminently bankable proposition," said Barry Zigas, senior vice president in Fannie Mae's National Community Lending Center. "It is our goal to keep expanding our reach to impaired borrowers and to help lower their costs.

"That represents a striking contrast to other financial firms, many of which prey upon rather than help low-income borrowers. To aid the victims of predatory lenders, Fannie Mae allows additional flexibility in underwriting new loans for people trapped in abusive loans, if they could have initially qualified for conventional financing. In January the company committed S31 million to purchasing these type of loans."

The Community Reinvestment Act (CRA) is a federal statute that established a government program to get people who would otherwise not qualify (i.e., no credit history and no down payment) into homes with the goals of helping these folks and thereby revitalizing blighted areas. Banks and lenders were evaluated for their commitment to these loans, and no bank or lender wanted a bad rating.

Simultaneously, the federal government anticipated pushback from lenders who would point out that these were high-risk loans and required greater returns. However, lenders were evaluated for their CRA commitment, which included their creativity in granting the loans. In addition, lenders faced prosecution by the Justice Department for discrimination in lending if their loan portfolios did not include a sufficient number of CRA loans. All the while, Fannie Mae served as the purchaser for these loans, eventually packaging them and selling them as securitized mortgage pools. The CRA loans had borrowers with less equity, higher default rates, and more foreclosures. There was also an exacerbating effect of this false sense of security on the part of the high-risk borrowers about their mortgages. Because these risky borrowers were not really anteing up the actual cost of their homes (and remember, these were folks who had never had a mortgage before, had bad credit histories, and may not have had much in the way of financial literacy), they overextended and overspent in other areas. In short, they were maxed out in all areas because they were lulled into a false sense of financial security with such a low mortgage payment. Because Fannie Mae owned or guaranteed half of the \$12 trillion mortgage debt in the United States, any problems with those mortgages could and did lead to a financial crisis for Fannie, the U.S. stock market, and the economy. 50 Then-Federal Reserve Chairman Alan Greenspan warned of the looming problems at Fannie Mae in 2005. He testified before Congress, "The Federal Reserve Board has been unable to find any credible purpose for the huge balance sheets built by Fannie and Freddie other than profit."51 Others, including St. Louis Federal Reserve Chairman William Poole, warned that the huge debt load rendered Fannie and Freddie insolvent.

The Darker Side of Corporate Citizen Fannie

Even as the mortgage issues were evolving under the radar and Fannie was being recognized for its corporate citizenship, there were issues in Fannie's operations that went undetected for nearly a decade.

⁴⁹Business Ethics, May/June 2002.

⁵⁰Julie Creswell, "Long Protected by Washington, Fannie and Freddie Ballooned," *New York Times*, July 13, 2005 p. A7.

⁵¹ Id., at A18.

Fannie Mae: The Super-Achiever with an EPS Goal

Fannie Mae was a company driven to earnings targets through a compensation system tied to those results. And Fannie Mae had a phenomenal run based on those incentives in terms of its financial performance:

- For more than a decade, Fannie Mae achieved consistent, double-digit growth in earnings.⁵²
- In that same decade, Fannie Mae's mortgage portfolio grew by five times, to \$895 billion.
- From 2001 to 2004, its profits totaled \$24 billion.⁵⁴
- Through 2004, Fannie Mae's shares were trading at over \$80.⁵⁵
- Fannie Mae was able to smooth earnings through decisions on the recording of interest costs and used
 questionable discretion in determining the accounting treatment for buying and selling its mortgage assets.
 Those decisions allowed executives at the company to smooth earnings growth, with a resulting guaranteed
 payout to them under the incentive plans.⁵⁶

Those incentive plans were based on earnings per share (EPS) targets that had to be reached in order for the officers to earn their annual bonuses. The incentive plans began in 1995, with a kick-up in 1998 as Franklin Raines, then chairman and CEO, set a goal of doubling the company's EPS from \$3.23 to \$6.46 in five years.⁵⁷ Raines, the former budget director for the Clinton administration, was able to make the EPS goal a part of Fannie Mae's culture. Mr. Raines said, "The future is so bright that I am willing to set a goal that our EPS will double over the next five years." Sampath Rajappa, Fannie Mae's senior vice president of operations risk (akin to the Office of Auditing), gave the following pep talk to his team in 2000, as the EPS goals continued:

By now every one of you must have a 6.46 branded in your brains. You must be able to say it in your sleep, you must be able to recite it forwards and backwards, you must have a raging fire in your belly that burns away all doubts, you must live, breathe and dream 6.46, you must be obsessed on 6.46. ... After all thanks to Frank, we all have a lot of money riding on it.... We must do this with a fiery determination, not on some days, not on most days but day in and day out, give it your best, not 50%, not 75%, not 100%, but 150%. Remember Frank has given us an opportunity to earn not just our salaries, benefits, raises ... but substantially over and above if we make 6.46.

So it is our moral obligation to give well above our 100% and if we do this, we would have made tangible contributions toward Frank's goals.⁵⁹

For 1998, the size of the annual bonus payout pool was linked to specific EPS targets:

- Earnings per share (EPS) range for 1998 annual incentive plan (AIP) corporate goals
- \$3.13, minimum payout; \$3.18, target payout; \$3.23, maximum payout⁶⁰

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⁵²James R. Hagerty and John D. McKinnon, "Fannie Mae Board Agrees to Changes It Long Resisted," Wall Street Journal, July 28, 2004, p. A1.

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⁵⁴Alex Berenson, "Assessing What Will Happen to Fannie Mae," *New York Times*, December 17, 2004, p. C1.

⁵⁵Paul Dwyer, Amy Borrus, and Mara Hovanesian, "Fannie Mae: What's the Damage?" *Fortune*, October 11, 2004. p. 45.

⁵⁶Office of Federal Housing Enterprise Oversight, report, November 15, 2005. Report found at http://www.fhfa.gov/ Default.aspx?Page-4. Accessed July 20, 2010. The OFHEO was merged into the federal Finance Housing Agency in 2009 following Fannie Mae's collapse.

⁵⁷Bethany McLean, "The Fall of Fannie Mae," *Fortune*, January 25, 2005, pp. 123, 128.

⁵⁹Office of Federal Housing Enterprise Oversight (OFHEO), *Final Report of the Special Examination of Farme Mae* May 2006 (Washington, DC: OFHEO), p. 50 (hereinafter referred to as *OFHEO Final Report*).

⁶⁰OFHEO, Office of Compliance, Report of Findings to Date: Special Examination of Fannie Mae. September 17, 2002. (Washington, DC: OFHEO), pp. vii, 149 (hereinafter referred to as OFHEO Interim Report).

For Fannie Mae to pay out the maximum amount in incentives in 1998, EPS would have to come in at \$3.23. If EPS were below the \$3.13 minimum, there would be no incentive payout. The 1998 EPS was \$3.2309. The maximum payout goal was met, as the OFHEO report noted, "right down to the penny." The final OFHEO report concluded that the executive team at Fannie Mae determined what number it needed to get to the maximum EPS level and then worked backward to achieve that result. One series of e-mails finds the executives agreeing on what number they were comfortable with as using for the "volatility adjustment." [6]

The following table shows the difference between salary (what would have been paid if the minimum target were not met) and the award under the annual incentive plan (AIP).

1998 Salary and Bonus of Senior Fannie Mae Executives

Officer	Title	Salary	AIP Award/Bonus
James A. Johnson	Chairman and CEO	\$966,000	\$1,932,000
Franklin D. Raines	Chairman and CEO designate	\$526,154	\$1,109,589
Lawrence M. Small	President and COO	\$783,839	\$1,108,259
Jamie Gorelick	Vice chairman	\$567,000	\$779,625
J. Timothy Howard	Executive vice president (EVP) and CFO	\$395,000	\$493,750
Robert J. Levin	EVP, housing and community development	\$395,000	\$493,750

"Right down to the penny" was not a serendipitous achievement. For example, Fannie Mae's gains and losses on risky derivatives were kept off the books by treating them as hedges, a decision that was made without determining whether such treatment qualified under the accounting rules for exemptions from earnings statements. These losses were eventually brought back into earnings with a multibillion impact when these types of improprieties were uncovered in 2005.⁶²

Fannie Mae and Volatility

Fannie Mae's policies on amortization, a critical accounting area for a company buying and holding mortgage loans, were developed by the chief financial officer (CFO) with no input from the company's controller. Fannie Mae's amortization policies were not in compliance with GAAP (generally accepted accounting principles). ⁶³ The amortization policies relied on a computer model that would shorten the amortization of the life of a loan in order to peak earnings performance with higher yields. Fascinatingly, the amortization policies were developed because of a mantra within the company of "no more surprises." The philosophy was that in order to attract funding for the mortgage market, there needed to be stability that would attract investors. The officers at the company reasoned that "volatility" was a barrier to accomplishing its goals of a stable and available

⁶¹OFHEO Final Report, p. 51.

⁶²ld., p. 45.

⁶³Fannie Mae's "Purchase Premium and Discount Amortization Policy," its internal policies on accounting and financial reporting on its loan portfolio, did not comply with GAAP. *OFHEO Interim Report*, pp. vii and 149. The final report was issued in February 2006, with no new surprises or altered conclusions beyond what appeared in this interim report Greg Farrell, "No New Problems in Report on Fannie, *USA Today*, February 24, 2006, p. 1B.

⁶⁴OFHEO Interim Report, p. v.

source of mortgage funds for homes. When the computer model was developed, the officers reasoned that they were simply adjusting for what was "arbitrary volatility." However, "arbitrary volatility" turned out to be a difficult-to-grasp concept for those outside Fannie Mae. Further, the volatility measures and adjustments appeared to have a direct correlation with the EPS goals that resulted in the awards to the officers. Even those within Fannie Mae struggled to explain to investigators what was really happening with their adjustments.

In the OFHEO report, an investigator asked Janet Pennewell, Fannie Mae's vice president of resource and planning, "What is arbitrary volatility in earnings?" Ms. Pennewell responded,

Arbitrary volatility, in our view, was introduced when—I can give you an example of what would cause, in our view, arbitrary volatility. If your constant effective yield was dramatically different between one quarter and the next quarter because of an arbitrary decision you had or view—changing your view of long-term interest rates that caused a dramatic change in the constant effective yield that you were reporting, you could therefore be in a position where you might be booking 300 million of income in one quarter and 200 million of expense in the next quarter, introduced merely by what your assumption about future interest rates was. And to us that was arbitrary volatility because it really just literally because of your view, your expectation of interest rate and the way that you were modeling your premium and discount constant effective yield, you would introduce something into your financial statements that, again, wasn't very reflective of how you really expect that mortgage to perform over its entire expected life, and was not very representative of the fundamental financial performance of the company."66

The operative words "to us" appeared to have fueled accounting decisions. But there was an overriding problem with Fannie Mae's reliance on arbitrary volatility. Fannie Mae had fixed-rate mortgages in its portfolio. Market fluctuations on interest rates were irrelevant for most of its portfolio. ⁶⁷

Fannie Mae's Accounting

The accounting practices of Fannie Mae were so aggressive that when Raines, lawyers, and others met with the SEC to discuss the agency's demand for a restatement in 2005, the SEC told Raines that Fannie's financial reports were inaccurate in "material respects." When pressed for specifics, Donald Nicolaisen, head of the SEC's accounting division, held up a piece of paper that represented the four corners of what was permissible under GAAP and told Raines, "You weren't even on the page." The OFHEO report on Fannie Mae's accounting practices "paints an ugly picture of a company tottering under the weight of baleful misdeeds that have marked the corporate scandals of the past three years: dishonest accounting, lax internal controls, insufficient capital, and me-first managers who only care that earnings are high enough to get fat bonuses and stock options."

When Franklin Raines and Fannie Mae CFO J. Timothy Howard were removed by the board at the end of 2005, Daniel H. Mudd, the former chief operating officer during the time frame in which the accounting issues arose, was appointed CEO.⁷⁰ When

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⁶⁶OFHEO Final Report. p. 6.

⁶⁷This portion of the discussion was adapted from Marianne M. Jennings, "Fraud Is the Moving Target, Not Corporate Securities Attorneys: The Market Relevance of Firing before Being Fired upon and Not Being 'Shocked, Shocked' That Fraud Is Going On," 46 Washburn L.J. 27 (2006).

⁶⁸McLean, "The Fall of Fannie Mae," pp. 123, 138.

⁶⁹ *Id.*, p. 45.

⁷⁰Stephen Labaton, "Chief Is Ousted at Fannie Mae under Pressure," New York Times, December 22, 2004. p. A1.

congressional hearings were held following the OFHEO report, Mudd testified that he was "as shocked as anyone" about the accounting scandals at the company at which he had served as a senior officer. He added, "I was shocked and stunned," when Senator Chuck Hagel confronted Mudd with "I'm astounded that you would stay with this institution."

There were other issues that exacerbated the accounting decisions at Fannie Mae. Mr. Howard, as CFO, had two functions: to set the targets for Fannie's financial performance and make the calls on the financial reports that determined whether those targets (and hence his incentive pay and bonuses) would be met.⁷³ In effect, the function of targets and determination of how to meet those targets rested with one officer in the company. The internal control structure at Fannie Mae was weak even by the most lax internal control standards.⁷⁴

In 1998, when Fannie Mae CEO Raines set the EPS goals, the charge spread throughout the company, and the OFHEO report concluded that the result was a culture that "improperly stressed stable earnings growth." Also in 1998, Armando Falcone of the OFHEO issued a warning report that challenged Fannie Mae's accounting and stunning lack of internal controls. The report was buried until the 2004 report, readily dismissed by Fannie Mae executives and members of Congress who were enamored of Fannie's financial performance, as the work of "pencil brains" who did not understand a model that was working. 76

The Unraveling of the Fannie Mae Mystique

Employees within Fannie Mae did begin to raise questions. In November 2003, a full year before Fannie Mae's issues would become public, Roger Barnes, then an employee in the Controller's Office at the company, left Fannie Mae because of his frustration with the lack of response from the Office of Auditing at Fannie. He had provided a detailed concern about the company's accounting policy that internal audit did not investigate in an appropriate manner. No one at Fannie Mae took any steps to investigate Barnes's warnings about the flaws in the computer models for amortization. Worse, in one instance, Mr. Barnes notified the head of the Office of Auditing that at least one on-top adjustment had been made in order to make Fannie's results meet those that had been forecasted. At the time Barnes raised his concern, Fannie Mae had an Ethics and Compliance Office, but it was housed within the company's litigation division and was headed by a lawyer whose primary responsibility was defending the company against allegations and suits by employees.

When those in charge of the Office of Auditing (Mr. Rajappa, of EPS 6.46 pep talk fame, was the person who handled the allegations and investigation) investigated Barnes's allegations, they were not given access to the necessary information and the investigation was dropped.⁷⁹ Many of the officers at Fannie disclosed in interviews that they were aware of the Barnes allegation of an intentional act related to financial reporting,

⁷¹David S. Hilzenrath and Annys Shin, "Senators Grill Fannie Mae Chief," Washington Post, June 16, 2006, p. D2.

⁷²Marcie Gordon, "Fannie Mae Execs Face Intense Questioning from Senators," USA Today, June 16, 2006, p. 4B.

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⁷⁵Stephen Labaton and Rick Dash, "New Report Criticizes Big Lender," *New York Times*, February 24, 2006, pp. C1, C6.

⁷⁶ld., p. 128.

⁷⁷OFHEO Interim Report, p. iv.

⁷⁸OFHEO Interim Report, p. 75.

⁷⁹ld., p. 78.

but none of them followed up on the issue or required an investigation. So Barnes was correct but was ignored, and he left Fannie Mae. He would later be vindicated by the OFHEO report, but the report was not issued until after he had left Fannie Mae. 81 Fannie Mae settled with Barnes before any suit for wrongful termination was filed. In 2002. at about the same time Barnes was raising his concerns internally, the Wall Street Journal began raising questions about Fannie Mae's accounting practices. 82 Those concerns were reported and editorialized in that newspaper for two years. No action was taken, however, until the OFEHO interim report was released.

The final OFHEO report noted that Fannie Mae's then-CEO Daniel Mudd listened in 2003 as employees expressed concerns about the company's accounting policies. However, Mr. Mudd took no steps to follow up on either the questions or concerns that the employees had raised in the meeting that also subsequently turned out to accurately reflect the financial reporting missteps and misdeeds at Fannie Mae.⁸³ The special report done for Fannie Mae's board indicates that the Legal Department at Fannie Mae was aware of the Barnes allegations, but it deferred to internal audit for making any decisions about the merits of the allegations.84

The investigation of then - New York Attorney General Eliot Spitzer (Mr. Spitzer became governor in 2007 and resigned in 2008 because of a sex scandal) into insurance companies added an aside to the Fannie Mae scandal and revealed yet another red flag from a Fannie Mae employee. In 2002, Fannie Mae bought a finite-risk policy from Radian Insurance to shift \$40 million in income from 2003 to 2004. Radian booked the transaction as a loan, but Fannie called it an insurance policy on its books. In a January 9, 2002, e-mail, Louis Hoyes, Fannie Mae's chief for residential mortgages, wrote about the Radian deal, "I would like to express an extremely strong no vote.... Should we be exposing Fannie Mae to this type of political risk to 'move' \$40 million of income? I believe not."85 No further action was taken on the question raised; the deal went through as planned, and the income was shifted to another year.

The Fallout at Fannie Mae

Fannie Mae paid a \$125 million fine to OFHEO for its accounting improprieties. 86 As part of that settlement, Fannie Mae's board agreed to new officers, new systems of internal control, and the presence of outside consultants to monitor the company's progress. The agency concluded that it would take years for Fannie Mae to work through all of the accounting issues and corrective actions needed to prevent similar accounting missteps in the future.87 Fannie Mae settled charges of accounting issues with the SEC for \$400 million.88 Investigations into the role of third parties and their relationships to Fannie

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⁸⁰Id., p. 76. However, the OFHEO investigation reveals inconsistencies in the Office of Auditing's take on the Sames

⁸¹Paul, Weiss, Rifkind, et al., A Report to the Special Review Committee of the Board of Directors of Fannie Mee February 23, 2006, p. 25 (hereinafter referred to as Board Report).

^{82 &}quot;Systemic Political Risk," Wall Street Journal, September 30, 2005, p. A10.

⁸³Eric Dash, Regulators Denounce Fannie Mae, New York Times, May 24, 2006, p. C1. Mr. Mudd said, 1! absolutely wish I had handled it differently."

⁸⁵Dawn Kopecki, "It Looks Like Fannie Had Some Help," *BusinessWeek*, June 12, 2006. pp. 36. 38. ಚ. ನಿವರ್ಷ'ಕ ಫಟ್ eral counsel had this comment on the deal: "We have not done anything improper or illegal in this particular case or r any other case"; odd to get that kind of a wide swath from general counsel.

⁸⁶Edward Iwata, "Celebrated CEO Faces Critics," USA Today, October 6, 2004. pp. 15. 25.

⁸⁷"Fannie Mae Overhaul May Take Years," New York Times, June 16, 2006, p. C3.

⁸⁸Elliott Blair Smith, "Fannie Mae to Pay \$400 Million Fine," *USA Today.* May 24, 2006. ១. ខេ.

Mae and "actions and inactions" with them are pending.⁸⁹ Former head of the SEC Harvey Pitt commented, "When a company has engaged in wrongful conduct, the inquiry [inevitably turns to] who knew about it, who could have prevented it, who facilitated it."⁹⁰

The head of the OFHEO, upon release of the Fannie Mae report, said of the company's operations, "More than any other case I've seen, it's all there." ⁹¹

When he was serving as the CEO of Fannie Mae as well as the chair of the Business Roundtable, Franklin Raines testified before Congress in March 2002 in favor of passage of Sarbanes-Oxley. The following are excerpts from his testimony, which began with a reference to the tone at the top:

The success of the American free enterprise system obtains from the merger of corporate responsibility with individual responsibility, and The Business Roundtable believes that responsibility starts at the top.

We understand why the American people are stunned and outraged by the failure of corporate leadership and governance at Enron. It is wholly irresponsible and unacceptable for corporate leaders to say they did not know—or suggest it was not their duty to know—about the operations and activities of their company, particularly when it comes to risks that threaten the fundamental viability of their company.

First, the paramount duty of the board of directors of a public corporation is to select and oversee competent and ethical management to run the company on a day-to-day basis.

Second, it is the responsibility of management to operate the company in a competent and ethical manner. Senior management is expected to know how the company earns its income and what risks the company is undertaking in the course of carrying out its business. Management should never put personal interests ahead of or in conflict with the interests of the company. 92

The final Fannie Mae report was issued in May 2006 with no new surprises or altered conclusions beyond what appeared in the interim report.⁹³

Fannie Mae concluded the financial statement questions and issues with, among other things, a \$6.3 billion restatement of revenue for the period from 1998 through 2004. Mr. Raines earned \$90 million in bonuses for this period. The report also concluded that management had created an "unethical and arrogant culture" with bonus targets that were achieved through the use of cookie jar reserves that "manipulated earnings." OFHEO filed 101 civil charges against Mr. Raines, former Fannie Mae CFO J. Timothy Howard, and former Controller Leanne G. Spencer. The suits asked for the return of \$115 million in incentive plan payouts to the three. The suit also asked for \$100 million in penalties. The three settled the case by agreeing to pay \$31.4 million. Mr. Raines issued the following statement when the case was settled: "While I long ago accepted managerial accountability for any errors committed by subordinates while I was CEO, it is a very different matter to suggest that I was legally culpable in any way. I was not. This settlement is not an acknowledgment of wrongdoing on my part, because I did not

⁸⁹Kopecki, "It Looks Like Fannie Had Some Help," p. 36.

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⁹¹Dwyer, Borrus, and Hovanesian, "Fannie Mae: What's the Damage?" pp. 45, 48.

⁹²Statement by Franklin D. Raines, Chairman, Corporate Governance Task Force of the Business Roundtable, before the U.S. House Committee on Financial Services, Washington, D.C., March 20, 2002.

⁹³Greg Farrell, "No New Problems in Report on Fannie," USA Today, February 24, 2006, p. 1B.

⁹⁴OFHEO, "Report of Findings to Date, Special Examination of Fannie Mae," September 17, 2004, http://www.ofheo.gov. Accessed June 19, 2010.

⁹⁵Eric Dash, "Fannie Mae Ex-Officers Sued by U.S.," *New York Times*, December 19, 2006, pp. C1, C9.

break any laws or rules while leading Fannie Mae. At most, this is an agreement to disagree." 96

The Evolving Financial Meltdown and the Conflicts

Once the restatement was completed, Fannie Mae returned to increasing its mortgage portfolio. But Fannie also built relationships. Through its foundation, the Fannie Mae Foundation, Fannie (subsequently investigated by the IRS for violating the use of a charitable foundation for political purposes) made donations to charities on the basis of the political contacts they were able to list on their applications for funding. Bruce Marks, the CEO of Neighborhood Assistance Corporation, a recipient of Fannie Foundation funds explained, Many institutions rely on Fannie Mae and understand that those funds are contingent on public support for its policies. Fannie Mae has intimidated virtually all of them into remaining silent. Donations went to those groups that supported CRA loans, including the annual fundraisers for several congressional groups. In exchange, when regulatory or legislative action was pending that was unfavorable to Fannie, those members of Congress would come out in support of Fannie, what one member of Congress called, a gorilla that has outgrown its cage. When the SEC wanted to push to have Fannie Mae register its securities as other companies did, at least six members of Congress wrote letters of support for Fannie, and the SEC backed down from its demand.

Fannie's board members also stood to benefit from continuing Fannie's growth and mortgage policies. Lenders, seeking to curry favor with Fannie in having it purchase their mortgages, offered special loan terms to Fannie executives and board members as well as to members of Congress. The following chart lists those loans that were given by Country-wide under a special program that was nicknamed, "FOA," for "Friends of Angelo." Angelo Mozilo was the CEO of Countrywide, a company that collapsed under the weight of its subprime mortgages, nearly all of which were purchased by Fannie Mae.

Name/Title	Amount	Rate	Years
Franklin Haines	\$982,253	5.125%	10
Former CEO	\$986,340	4.125%	10
Fannie Mae			
Jamie Gorelick	\$960,149	5.00%	10
Vice Chair			
Fannie Mae			
James Johnson	\$971,650	3.875%	3
Former CEO			
Fannie Mae			·**
Daniel Mudd	\$2,965,000	4.250%	7
COO/CEO			
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⁹⁶James R. Hagerty, "Fannie Mae Settlement Proves Anticlimactic," Wall Street Journal, April 21, 2008, p. AS.

⁹⁷Dawn Kopecki, "Philanthropy, Fannie Mae Style," BusinessWeek, April 2, 2007, p. 36.

⁹⁸ld.

⁹⁹ Julie Creswell, "Long Protected by Washington, Fannie and Freddie Ballooned," New York Times July 12 2002, p. A7

¹⁰⁰ Paul Gigot, "The Fannie Mae Gang," Wall Street Journal, July 23, 2008, p. A17.

Between 2005 and 2008, Fannie Mae guaranteed \$270 billion in risky loans, an amount that was three times the amount of risky loans it had guaranteed in all of its existence (since 1938, when it was created during the Roosevelt administration). The mortgage loans were risky because the income of the borrowers had not been verified; the borrowers had little or no equity in the property; the real level of payments that would be due under the loans did not take effect until three to five years after; and most of the borrowers had little or a poor credit history.

When employees expressed concerns that there were too many mortgages being evaluated, that the computer system was not effective in determining risk, and that Fannie's exposure was too great, Mr. Mudd, then-CEO, instructed them, "Get aggressive on risk-taking or get out of the company." During the years from 2004 to 2006, the company operated without a permanent chief risk officer. When a permanent risk officer was hired in 2006, he advised Mr. Mudd to scale back on risk. Mr. Mudd rebuffed the suggestion because he explained that Congress and shareholders wanted him to take more risks. In September 2008, the federal government had to pay \$200 billion in order to restore Fannie to solvency and prevent the quake that would have shaken other firms if Fannie had defaulted on its guarantees.

The Fannie Mae Mortgages—The Ripple Effect and Stakeholder Analysis.

Even with the \$200 billion bailout, Fannie was still left as the guarantor on all the subprime mortgages that were now in default. Defaults on those mortgages carried ripple effects. The issues of the subprime market provide a structure for understanding stakeholder analysis. Suppose Bob is a subprime borrower or suppose that Bob misrepresents his qualifications for a mortgage on a loan application. Either way, Bob represents a riskier type of mortgage than those borrowers who have minimum income, down-payment, and verification requirements. Suppose further that Bob defaults—and there is a greater likelihood that Bob will default if he is a subprime borrower or a borrower who has misrepresented his status. Because Bob has defaulted, the lender has to go through foreclosure and take a write-down for a loan gone bad. Those who have purchased bundled mortgages or securities based on bundles of mortgages also have devalued assets, particularly if, in addition to subprime Bob, there are other subprime borrowers such as Betty, Bill, Brent, and others all through the alphabet.

But there is a far more local impact. Bob's home and others are in foreclosure, with the resulting effect of an ill-maintained or unoccupied property in a neighborhood. Other homeowners in the neighborhood are affected by the loss in value generally, as well as by the sale of the homes at foreclosure for what is inevitably a much lower price. All those who live in the area have the value of their homes affected. Lower property values means taxes are lower, with a resulting effect on government services.

In addition, Bob's original lender tightens credit and lending standards, even for those who would have been good credit risks under original standards. There are more homes on the market, which also means lower prices. With more existing homes on the market, construction firms scale back on building, which results in reduced labor forces, which could mean more defaults because of loss of income. Decorators, landscapers, lawn services, and companies that provide services to real estate and construction firms are all affected by these events. There is a ripple through the economy that produces more foreclosures, tighter credit standards, a smaller funds pool, little opportunity for business expansion, and credit markets frozen because of the fear of increased risk.

¹⁰¹Charles Duhigg, "Pressured to Take More Risks, Fannie Reached Tipping Point," New York Times, October 5. 2008, ρ. A1.

Walking Away, Refinancing, and Moral Hazards

Ethical analysis looks at this question: How did you get in this situation in the first place? In the words of the not-so-great Bob Dylan, "When you ain't got nothin', you got nothin' to lose." In the words of the great University of Utah-Austin economics professor Stan Liebowitz, "skin in the game" is the single most important factor in determining default on mortgage and—too often after the market collapse—the walk-away. If you have a little down payment and no equity to speak of, you walk when your mortgage is more than your property value—in other words, underwater. Some walked away with arms full—taking everything that moved (or didn't) from their homes, including copper plumbing.

Of the foreclosures in the second half of 2008, only 183,447 resulted from the loss of employment. Other foreclosures? Negative net equity: 283,305; a 3 percent or less down payment: 130,014; low initial interest rate going higher: 60,942; and poor FICO score: 148, 697. So, 624,958 foreclosures for financial folly as compared to 183,447 for loss of employment. The 12 percent of the homes with negative equity are responsible for 47 percent of the foreclosures. Pick-a-Pay re-default rates are 55 percent. If you refinance the mortgage challenged, the default rate is 55 percent on their refinance.

The drop in home values after the market collapse is about 50 percent in Phoenix, Atlanta, and Las Vegas. Detroit has homes for sale for \$7,000. Short sales reduce the value of every home in a neighborhood. The presence of so many abandoned properties finds city workers, paid by tax dollars, mowing lawns and doing upkeep on abandoned properties. Vandalized vacant properties attract criminal activity. Baltimore and Detroit are bulldozing areas with high concentrations of walk-away properties.

Discussion Questions

- 1. Consider the ethics recognition that Fannie Mae received and the reasons given for those awards. Then consider that Fannie Mae was rated by Standard & Poor's on its corporate governance scoring (CGS) system as being a 9, with 10 being the maximum CGS score. Fannie Mae received a 9.3 for its board structure and process. 102 What issues do you see with regard to these outside evaluations of companies that relate to governance and ethics? Is there a difference between social responsibility and ethics? Is there a connection between good governance practices and ethics?
- List the signals that were missed in Fannie Mae's devolution. Were they missed or ignored? Evaluate the actions of Mr. Barnes and Fannie Mae's response to him. 103
- 3. What observations can you make about incentive plans and earnings management? Incentive plans and internal controls?
- 4. Why was dealing with the volatility not the issue? Why were the changes in the numbers necessary?

- 5. Evaluate the pep talk of the vice president of risk operations and its effect on Fannie Mae's culture. Are there some ideas for your credo that stem from the conduct and responses of various executives at Fannie Mae? Did Mr. Mudd carry that culture forward in his positions on risk?
- 6. The theory of moral hazard holds that failure is a necessary part of an economic system. Where would this theory have applied in preventing the demise of Fannie Mae? Be sure to look at all aspects of the case in providing your answer. Now apply the theory of moral hazard to those who walk away from their mortgages. Angelo Mozilo is the former CEO of Countrywide Mortgage, a company that sold all of its mortgages to Fannie Mae and, as noted, was a major lender to Fannie Mae officers and board members. At his deposition in a lawsuit brought against him by a mortgage insurer, he was asked, "After all the foreclosures and ruined lives and lawsuits, do you have any regrets about the way you rear

¹⁰²Standard & Poor's, "Setting the Standard," January 30, 2003, http://www.standardandpoors.com. Accessed April 28, 2010.

¹⁰³Mr. Barnes now travels and addresses ethics, audit, accounting, financial reporting, and internal control estates.

Mr. Barnes has been particularly active in working with college students in helping them to sort ປັກຕວງກໍ ຕ້າຍ ອະກາດສ issues in these areas.

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