# The Effect of U.S. Stocks' IPO from Financial Crisis 

By<br>Zhengkun Zhu

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Approved: Dr. Colin Dodds
Faculty Advisor
Approved: Dr. Francis Boabang
MFin Director
Date: September 5, 2012

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#### Abstract

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The financial crisis shocked the whole capital market in 2008; the global economy began to stick in another dilemma after the great depression in the 1930s. Since underpricing is commonly existed in stock markets, and underpricing itself is always measured by initial return rate, which reflects the potential value in initial day and the investing perspective, therefore, in order to identify the effects of financial crisis on U.S. stock market, we will analyze initial return to see if this crisis did affect IPOs. In this paper, we picked up 343 IPOs of financial sector in NYSE from 2006 to 2010, then studied in the regression results by using STATA.

## Chapter 1

## Introduction

### 1.1 An Overview of Financial Crisis in 2008

In 2008, with the unprecedented number of companies claiming bankruptcy and huge amount of cost for governments' bail-out plans, the global market had begun to enter the first financial crisis in $21^{\text {st }}$ century.

The crisis lasted from 2007, with the bursting of housing bubbles, to 2010 in the American domestic financial system. However, its aftermath is not over yet, Jones (2007) suggested, due to tremendous national debt and negative national competitiveness. The timetable to return to stability is unpredictable.

During the crisis, especially in 2008, the U.S. government bought Fannie Mae (FNM) and Freddie Mac (FRE) which both are non-bank institutions doing business on mortgage, and turned them into state-owned firms. Lehman Brothers declared bankruptcy on September 14 after failing to find a buyer; no one was willing to buy it including government since its deficit was approximately $\$ 613$ billion. The Securities and Exchange Commission (SEC) announced a temporary emergency ban on short selling in the stocks of financial companies. Bank of America purchased Merrill Lynch (MER), and American International Group (AIG) was rescued by the federal government with an $\$ 85$ billion capital injection. Later, on September 25th, JP Morgan Chase (JPM) agreed to buy the assets of Washington Mutual (WM) which was the biggest bank failure in U.S. banking history. In November, the U.S. Treasury Department purchased $\$ 3$ billion in
preferred stocks of 23 U.S. banks through the Capital Purchase Program. More and more public firms had filed for bankruptcy than in 2007.

Jickling (2010) pointed out, based on the previous practices; Federal Reserve System (Fed) had used a series of financial tools which were commonly taken in the Asian crises of 1997-1998, the stock market crashes of 1987 and 2000-2001, the junk bond debacle in 1989, the savings and loan crisis, $9 / 11$, and so on. But it was unsuccessful. As mentioned above, the subprime loan crisis caused by housing bubbles was the origin. Moreover, lack of transparency and accountability in mortgage finance, indecision of rating agencies, invisible off-balance sheet finance and failure of risk management systems should also be considered in this crisis.

Although the central bank had tried calming, the situation was still deteriorating in 2008. By early 2009, the specialists found that the financial system and the global economy appeared to be stuck in a descending spiral, and the primary focus of policy became the prevention of a prolonged downturn on the order of the Great Depression. The volume and variety of negative financial news, and the seeming uselessness of policy feedbacks, have raised new questions about the main origin of financial crises and the market mechanisms. The economic influence of financial market failures in the 1930s remains an active academic subject; it is possible that the causes and outcomes of the current crisis would also be debated for decades to come.

In September, 2008, the Congressional Budget Office (CBO) estimated 1.5 percent real GDP growth in 2008 as a whole, followed by 1.1 percent growth in 2009.

Actually, after the new statistics came out, it showed that CBO prediction was estimated high.


Figure 1: Impact of the Crisis on Economy-wide Output

Figure 1 plots actual real GDP and GDP that was announced by the CBO's forecasting and the CBO's calculation of potential GDP. As shown on the chart, GDP fell at the end of 2008 and into early 2009 , falling by 5.4 percent and 6.4 percent in the last quarter of 2008 and the first quarter of 2009, against CBO expectations of steady GDP trend.

### 1.2 The IPO's Trend

After World War II, the global economy seemed to hit bottom. Nations were eager to search new ways to achieve growth. After the war th U.S. economy had advantages in physical assets and human resources that other countries did not. That led to the development of the U.S. economy.

The IPO (Initial Public Offering) is now a main approach for a company to go public and raise more financial capital. Raising allows investors to earn from newly public companies which are experiencing rapid growth. Displayed in Figure 2, the momentum of the IPO is quite good before the terrorist attacks on the U.S. on September 11, 2001. After the attacks, the number of IPOs suddenly dropped. In 2008, there was another decline. Therefore, the crisis, somewhat, affected the volume of new issues.


Figure 2: The Trend of U.S. IPO and Unemployment Rate

Source: Grant Thornton LLP, Dealogic and U.S. Department of Labor
Data includes corporate IPOs as of December 31, 2009, excluding funds, REITs, SPACs and LPs.

### 1.3 The Importance of the Study

This paper is mainly focusing on checking if the financial crisis had significantly influenced the U.S. IPO. In Chapter 2, there will be a series of arguments and opinions on IPO derived from other papers and journals written by experts and analysts to further support ideas. In Chapter 3, a regression model will be created and used to verify the financial crisis did or did not affect stocks' initial return rate by introducing different variables which are highly related to the rate. Through the comparison between rates calculated from data of 400 stocks in the financial industry during pre- and post-crisis periods, then in Chapter 4, the significance of the financial crisis will be used to make conclusion and analysis in Chapter 5.

The purpose of this paper is to determine an appropriate time to invest. It is expected there is a significant effect from financial crisis. There are several reasons for this:

1. Unconfident investors accelerated worsening of the stock market. New companies could not get enough finances to grow and also the hesitating issuers over-underpriced the new stocks although the firms which these stocks stand for might have huge potential investment value.

Those countries that were not or less affected by the financial crisis (Table 1) attracted international investors. They were considering put their money into those emerging markets of developing countries, looking forward to a good return while the U.S. could not guarantee that possibility was smaller.

1 Macau 15,00

| 2 | Angola | 13,20 |
| ---: | :--- | ---: |
| 3 | Azerbaijan | 11,60 |
| 4 | Equatorial Guinea | 11,20 |
| 4 | Qatar | 11,20 |
| 5 | Anguilla | 10,20 |
| 6 | Turkmenistan | 10,00 |
| 7 | Iraq | 9,80 |
| 7 | China | 9,80 |
| 8 | Peru | 9,20 |
| 8 | Belarus | 9,20 |
| 9 | Uzbekistan | 8,90 |
| 9 | Mongolia | 8,90 |
| 10 | Uruguay | 8,50 |
| 10 | Kuwait | 8,50 |
| 10 | Ethiopia | 8,50 |
| 11 | Panama | 8,30 |
| 12 | Congo, Republic of the | 8,10 |
| 13 | Congo, Democratic Republic of the | 8,00 |
| 14 | Tajikistan | 7,90 |
| 15 | United Arab Emirates | 7,70 |
| 16 | Armenia | 7,60 |
| 16 | Romania | 7,60 |
| 17 | Liberia | 7,50 |
| 17 | Laos | 7,50 |
| 17 | Afghanistan | 7,50 |
| 17 | Rwanda | 7,50 |
| 18 | Moldova | 7,30 |
| 18 | Solomon Islands | 7,30 |
| 19 | Tanzania | 7,10 |
| 19 | Argentina | 7,10 |
| 20 | Madagascar | 7,00 |
| 20 | Lebanon | 7,00 |
| 20 | Gibraltar | 7,00 |
|  | li |  |
| 10 |  |  |
| 10 |  |  |

Table 1: GDP - real growth rates (\%) 2009 Country Ranks

Resources: CIA World Factbook
The U.S. government was becoming more cautious; stricter regulations were enacted that made business in America more difficult. To some extent, capital was outflowing.

## Chapter 2

## Literature of Review

A market which is undergoing rapid growth needs excessive capital to support its development. This feature matches the American market in the 1950s. The IPO was not popular at that time; however, it provided a potential stream for those companies which wanted to go public and obtain capital, the only thing was, they did not realize yet. IPO was commonly admitted and accepted in 1980s. Although stocks issued in initial day will always be underpriced, many firms through whole business sectors had shown their interest in IPO as it was a quick way to raise capital. Until 9/11, 2001, the number of new firms of going public in U.S. suddenly dropped (Figure 2).

The earliest research on IPO underpricing had been done by the Securities and Exchange Commission (SEC) in 1963. Later, such works continued. Jay R. Ritter has been working in the IPO area for many years and his works impact strongly on this issue. He focused on underpricing in new stocks; the average initial return rates in 1998 and 2002 have been calculated. In 2003, after collecting IPO data from 38 countries, he concluded developing countries had higher average initial return than developed countries, while Asian countries (including Japan) had more underpricing than western countries. Ljungqvist (2005) analyzed the average initial return rates for the decades from 1960s to 2000 s are $21 \%, 12 \%, 16 \%, 21 \%, 40 \%$ respectively. It seems there is a common view on IPO underpricing among analysts and researchers, because underpricing exists in different markets, different countries, and different periods with varying degrees.

New stocks always are underpriced, and this is the first rationale. Why? Ritter (1998) explained, generally, there were some measures to show to what extent the stock had been underpriced. The large initial returns (the price change measured from the offering price to the market price on the first trading day) was a well-known measure that was highly related to IPO, and it was very useful to the investors in new issues. Based on the return, investors would know how well the stocks are performing. Many studies and research had been done and recorded the results in each period, showing that the distribution of initial returns is highly skewed, with a positive mean and a median near zero. In the U.S., the mean initial return is almost 15 percent. It reflected that, back to the end of the last century, people could make profits from new stocks in the first day; on the other hand, the U.S. financial market was running normally. Another measure was that a sort of cycle, like a business cycle, could be found in both average initial return and average initial volume. High initial returns tend to stay close by rising IPO volume seen from past records. The third measure related to IPOs is the price of the new issues would not perform well in the long run. Histogram is that paper displayed that companies which were going public from 1970 to 1993 produced an average return of 7.9 percent per year for the first five years after they went public, using the first closing market price as the purchase price. There was a control group of non-issuing firms, matched by market capitalization, which produced average annual returns of 13.1 percent, while IPOs only had 5.2 percent per year in the first five years.

There are several hypothesizes on IPO underpricing. Rock (1986) explained Winner's Hypothesis. He assumed two types of investors were in the market, informed investors and uninformed investors, and they did not communicate with each other. When
informed investor acknowledged the new issues had huge value to invest, they would buy a large number of shares; as a result, those uninformed investors would be pushed out from the market. Therefore, investment bankers had to downprice IPOs until it compensated the loss from adverse selection by uninformed investors.

Chemanur (1993) tested the Dynamic Information Acquisition Hypothesis. He concluded, there was information asymmetry between issuers and exterior investors. Insiders knew exact information inside the issuing companies while exterior investors did not. Good companies wanted investors to get its investment value. Yet, for those investors, if they planned to know more about the company, they were required to pay more on that. Finally, insiders had to underprice in order to attract more outsiders to acquire inside information, and then put that information into the secondary market. Good companies could distinguish themselves from bad companies through underpricing.

Baron (1982) proved Theories Focusing on Agency Cost. The assumption was, issuing companies know less information about markets than issuers. If companies asked issuers to make the best to sell stocks, they had to concede issuers to underprice since it was not wise to monitor issuers without cost budgeting. Nevertheless, Muscarella and Vetsuypens (1989) realized when investment banks themselves went public, there was not such a monitoring problem, but their IPOs were still underpriced. This opinion did not either support or refute Baron's research because issuers (also issuing companies) could say proper underpricing was the typical cost.

Carter and Manaster (1990) used U.S. IPO data of the 1980s to develop the Underwriter Reputation Hypothesis. It showed that the reputation of investment bankers provided a
risk signal on issuing companies. Generally, investment banks with high reputation would deny issuing IPOs for those young entrepreneurs who had high risks. That was why those issuers had smaller underpricing. Later, Cooney, Singh, Carter and Dark (2001) and Loughran and Ritter (2004) found that it was contradicted by the negative correlation between reputation of issuers and IPO underpricing. After the 1990s, during the dotbubble period, the correlation was positive. They deduced it was possible that issuers had lowered the issuing standard; thus many risky firms went public. Issuers aimed to enlarge each IPO market shares, and got more services fee from intermediate business.

Dewenter, Novaes and Pettway (1999) introduced Theories Focusing on Interests Conflicts. They noticed when studying Japanese IPOs that if too many companies had cross-holdings, underpricing would get bigger. Because of potential interests conflicts, big underpricing was a market reaction that resulted from opaque and complicated relationships among Japanese firms. Hamao and Hoshi (1999) analyzed Japanese corporate bonds and found the similar phenomenon. If the bond issuer belonged to one of the Japanese banks, and this bank was the issuing company at the same time, the IPO underpricing would be lower. They also saw that if there was a kind of interest relationship between venture investors and issuers, underpricing tended to be higher. However, there was little reference that mentioned such a relationship exists in western world.

Ritter (1984) and Aggarwal and Conroy (2000) had expanded Market Climate Hypothesis. In this theory, when the market was growing, the uncertainty of the market would be greater and thus it was hard to assess the risks in the market which made investors hesitate to insert capital. Therefore, issuing companies and issuers had to make
more underpricing than in other periods in order to induce investors to step into the market.

Each country has its own underpricing. Ritter (2003) found IPO total spread in Europe was lower than in the U.S., as well as initial return aggregation. Blidik and Yimaz (2005) in their paper pointed out there were two reasons for lower underpricing. The first was intensive competition among investment bankers. When IPOs were not much, those bankers would try their best to get underwriting. Therefore, average initial return fell. The second reason was the allocation of new issues after going public. If new issues would be allocated to more investors and more average, the underpricing would be lower. As mentioned in Chapter 1, the number of IPOs in the U.S. was smaller after a financial crisis; if these two reasons are correct, then initial return rate might decrease.

Research shows a series of factors related to underpricing, including timing, the number of investors and potential investors, the leverage of stocks controlled by big shareholders or managements, the power of venture-backed, geographic difference and so on. Ritter (1991) reported, industrial underpricing differs when time changed. The biggest level of underpricing was accompanied by the biggest volume of IPOs at the same period. Zheng and Li (2008) found initial return rate was positive correlated to the number of noninstitutional investors, and negative correlated to the change in the number of total shareholders. Megginson and Weiss (1991) reported, the underpricing of IPOs with venture-backed were lower than those IPOs without venture-backed. They showed IPO certification had a very strong influence on reliving underpricing. IPO underpricing always is a hot issue in economic sector, and it results in thousands of research papers.

Since new stocks have to be underpriced, how do investment bankers determine initial price? Here is the second rationale. Benveniste and Spindt (1989) found, most companies could choose not hiring any underwriters. It seemed by doing this, they could reduce the difference between initial price and open price, thus the issuing company got more. But if underwriters existed, they were able to avoid selling IPOs to the same investors because of rules changed by underwriters if the same investors auctioned, which ensured the whole issuing process effectively. Moreover, underwriter would use a lever which could reduce IPO expected underpricing by knowing the market information from regular investors. There were two kinds of contracts between issuing company and underwriter, namely, firm-commitment contract and best-effort contract. Due to risk of preselling the stocks, issuing companies needed to spend a certain cost on negotiating with underwriters, which was a best-effort contract, in order to reduce the incentive of reselling, thus underpricing would not be that severe. In firm-commitment contract, underwriters own the interests from IPO, and that provided a good reason to presell those new stocks. Compared to best-effort contract, the firm-commitment contract was the cheapest. These two contracts were opposite, according to the level of tolerating risks on a underwriter and the size and perspective of a company; it was hard to say which contract is better. Rock (1986) created a model to test minimum-sales constraint by using several implications. In the conclusion, he found the size of the constraint should be inversely related to underpricing.

IPO has risks to issuing companies, but researches about analyzing the reasons why companies are so eager to go public were rare, until Pagano, Panetta and Zingales (1998) made a comprehensive study of this question. They indicated, owing to ex-ante
information being not all-inclusive and important variables which only existed in postante information, the issue would be solved by combining two kinds of information. By doing this topic on the data from 2,181 companies in the Italian stock market (Italy was similar to other industrial countries and the public information in Italy was comparatively transparent), they found two main factors that would be considered as signals to make firms decide if it was good to go public. The first was market-to-book ratio. After calculation, it came out that by increasing 1 percent in market-to-book ratio, the probability of going public would add another $25 \%$. The second was the size of the company. Big companies usually tended to go public.

Fama, Fisher, Jensen and Roll (1969) first introduced the event study method. This methodology now has become the most prevalent tool in analyzing economic problems, especially in IPOs and econometrics. A financial crisis can be regarded as an event, which might cause bad impacts on IPO underpricing.

## Chapter 3

## Methodology

### 3.1 Data Selection

A sample of 343 U.S. stocks in financial sector was picked up from Bloomberg and Yahoo! Finance sources between June 1st, 2006 and August 31st, 2008. The sample is then divided into two groups: 153 stocks for pre-2008 period and the rest of them for after 2008 period. The year 2008 is selected as the event period since major bankruptcies occurred in and after this period. The reason for selecting the financial sector as sample set is, compared to the other sectors of market, this sector suffered severity from the subprime loan crisis. According to NYSE news report in 2008, 1,416,902 people were filed for bankruptcy and most of them were from financial sector.

Although so many firms declared bankruptcy in 2008, IPO kept developing in this unpleasant time. The U.S. government had done a lot of works on adjusting policies, and bailing out companies. As the consequence, the domestic economy, especially infrastructure industry did not get a deadly shock, unlike in 1930s. Moreover, under the good business environment, the data reflected IPOs are acceptable. Thus, the results in this paper would be convictive.

### 3.2 Regression Model

The effect of financial crisis will be tested through initial return, which is defined as:

$$
I R_{i}=\frac{P_{i 1}-P_{i 0}}{P_{i 0}}
$$

Where $I R_{i}$ is the initial return rate of stock i ;
$P_{i 0}$ is the initial price or offer price of stock i in initial day;
$P_{i 1}$ is the closing price of stock I in initial day.

The initial return is considered as dependent variable. There are several variables that related to initial return: offer price, closing price in initial day, issuing volume, company's age till going public, and PE ratio.

A company with longer time before going public, the less underpricing it would get, by considering reputation or other intangible assets. When investors want to take a look on a firm's value of investing, the common measurement is PE ratio. If the ratio is big, that means investors are paying too much on this firm's stocks. Therefore, it is supposed to be negative correlated to IR. If a company is issuing more shares than other companies, then more investors can buy its stocks. Since the stock can be well allocated, the underpricing would become lower.

The model is below:
$I R_{i}=\alpha+\beta_{1} P_{i 1}+\beta_{2} \log A G E_{i}+\beta_{3} P E_{i}+\beta_{4} \log V O L_{i}+\beta_{5} P_{i 0}+\beta_{6} D+e_{i} \cdots 3.2$

Where $\alpha$ is the interception of regression;
$\beta_{n}(1 \leq \mathrm{n} \leq 6)$ is the coefficients for each term;
$P E_{i}$ is the price to equity ratio of issuing company i ;
$\log A G E_{i}$ is the time between established and went public of company i after natural logarithmized. The reason for logarithmic analysis is due to high fluctuation of age data. After modified, the number would be flatter or more linear.
$\log V O L_{i}$ is the natural logarithmic IPO size of stock i.

D is a dummy variable, stands for the effect of financial crisis.
$e_{i}$ is the error term of stock i.

In addition, dummy variable D have to be further defined. As mentioned above, the year of 2008 is the boundary of financial crisis. Thus, in the years of 2006 and 2007, the dummy variable D is 0 . It assumes that financial crisis does not happen yet. Begin from 2008 , D is 1 , because the financial crisis urges.

This model might not very accurate to test if financial crisis does affect financial sector. In general, according to those financial reports which were broadcasted in the past few years, the global market seemed to be unstable: slowly growing GDP in developed countries, conservative international businesses, declines in world exports and imports, and so on. If the significance of dummy variable was not obvious, say, the effect of crisis could be neglected in financial market, it should be resulted from the data set being small or inadequate independent variables.

## Chapter 4

## Results and Analysis

## A Brief Introduction

### 4.1 The Result of Regression

| IR | Coefficient | $\mathrm{P}>\|\mathrm{t}\|$ |
| :---: | :---: | :---: |
| Last Price in <br> Initial Day | 0.0268 | 0.000 |
| Log(Volume) | -0.0084 | 0.208 |
| Log(Age) | 0.0217 | 0.088 |
| PE Ratio | -0.0000 | 0.938 |
| Offer Price | -0.0285 | 0.000 |
| D | -0.0508 | 0.116 |
| Constant | 0.1607 | 0.074 |

Table 2

After data has been imported into STATA by employing ordinary least square method, the result is displayed above. In Table 2, the sign of each coefficient, or $\beta_{n}$ is expected to be right before results obtained. However, there comes another question, do those variables, including dummy variable D , have significant relationship to initial return rate?

Using a 5\% level of significance, only last price in initial day and offer price have very strong significance which P -values of both variables are close to 0 , while other two variables are not that significant; especially PE ratio. Therefore, this variable can be
dropped out in this model. The issuing size, which has 0.208 of P -value, also seems not to be related to IR. The rest of variables, age and $D$, shows a little significance, although they have lower 0.088 and 0.116 of P-values respectively.

In summary, the model fails to test the effect of financial crisis of 2008. The model may be not efficient due to lack of other important variables, so that the result of regression has diverged from original hypothesis which is financial crisis does affect financial industry.

### 4.2 Limitation of the Model

## 1. The time of crisis lasting

The model has set the year of 2008 as financial crisis happened. Actually, this crisis started in 2006. However, people did not recognize it at that moment because it was not that severe compared to 2008. If we count from 2006 to 2010, it is only 5 -years long, and no one could say the financial crisis has finished. If there is a bigger time span for the crisis, like a decade or even more, and using huge amount of data to calculate, then the convergence of results would be more obvious. A better way to test financial crisis is create three control groups, before crisis, during crisis and after crisis.

## 2. Unpublicized information

Since crisis was taking its toll, some companies, more or less, chose not to tell the details to the market about their operating status, gain or loss. It is reasonable; people do not want their disadvantages reported. But it is not good to those investors; they do not know what exactly happened on the company which they were investing. Is it still worth to invest? What is the prospective view of this company? They can only get information from public resources, but no one can be sure whether the information is reflecting the real situation or not.

## 3. Behavioural finance

People's psychological reaction is very hard to prediction. The most famous theory is Sheep-Flock Effect, which commonly exists in global markets. People are always distracted by noise makers who are the lead of the bomb. Once investors followed the
wrong clue, the market would be very volatile. Sometimes, some people did not change their strategies timely because they had strong beliefs on some certain companies rather than fail to switch. This kind of factor cannot be quantified. In order to solve this problem is to get effective factors as much as possible to make it insignificant or less affect the result of regression.

## Chapter 5

## Conclusion and Recommendation

According the results of STATA, it is clear that the variables in this model are not very significant to the initial return rate. However, it shows that the financial crisis had some influence on financial sector, though it is not distinct. Furthermore, the model has proved both issuing size and financial crisis have negative relationships to the financial market. By analyzing the results, if a company plans to sell its stocks in a big amount that would turn out into low underpricing since more investors have chances to get the shares. Once the market reach the equilibrium, the price of the stock would be more effective. Same thing happened on financial crisis. With the existence of crisis, if the crisis is getting more destructive, or damaged a lot to the national economy, the initial return would be lower. Because public do not have too much confidence so that people start to invest less or even stop. The investment bankers, who always play a role of issuers, will probably make discounts on the stock and suffer the loss alone if the market is too bad. When the financial crisis shocked the public, American government made their efforts on reducing the wave of the financial tsunami, and the economy was accompanied with comprehensive and mature regulations, thus the whole market was not declining like a bungee jumping. When this possibility in mind, it can answer that why the effect financial crisis in 2008 is not significant. The measures that the U.S. government has taken offset the bad affects from the crisis.

Above all, the data used in this paper is not enough, and less effective variables made the results a little obscure. But in general, if investors want to earn profits during this special
time, they are able to be risk-averse. Although the market seems to be depressed, it is still stable. Investors could put their capital into the market to stimulate the rebuilding of the economy. Because it is very time to restore public's confidence and national power. Therefore, strengthen companies' credit records and improve social wealth would be the objectives for the public companies and federal government. By doing so, economy gets recovery will not take long. Meanwhile, other countries which were affected by financial crisis need find a way that match their features and domestic needs. Once countries overcome their difficulties, the international business will be back to routine eventually.

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## Appendices

| Security <br> ID | Effective <br> Date | Last <br> Price | VOLUME | PE_RATI <br> O | offer <br> price | age | IR |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| NFP US <br> Equity | $06 / 09 / 2006$ | 36.23 | 381800 | 15.3517 | 36.1 | 8 | 0.0036 |
| EGP US <br> Equity | $08 / 09 / 2006$ | 49.67 | 152500 | 63.6795 | 49 | 37 | 0.0136 |
| O US <br> Equity | $08 / 09 / 2006$ | 24.61 | 536000 | 24.0332 | 24.32 | 21 | 0.0119 |
| ACC US <br> Equity | $12 / 09 / 2006$ | 24.68 | 126100 | 154.25 | 24.6 | 15 | 0.0032 |
| FRT US <br> Equity | $14 / 09 / 2006$ | 74.6 | 159000 | 46.9182 | 74.9 | 44 | -0.0040 |
| DRH US <br> Equity | $21 / 09 / 2006$ | 16.3851 | 357102 | 28.7288 | 17.1 | 2 | -0.0418 |
| ACAS US <br> Equity | $22 / 09 / 2006$ | 28.9873 | 943538 | 12.0688 | 37.33 | 20 | -0.2234 |
| PNBK US <br> Equity | $25 / 09 / 2006$ | 25.6 | 15576 | 47.4074 | 22 | 12 | 0.1636 |
| ARE US <br> Equity | $26 / 09 / 2006$ | 94.55 | 143200 | 45.2392 | 94.75 | 4 | -0.0021 |
| DLR US <br> Equity | $28 / 09 / 2006$ | 30.52 | 249500 | 121.1111 | 30.5 | 5 | 0.0006 |
| EF US <br> Equity | $29 / 09 / 2006$ | 12.51 | 19516 | 19.2462 | 12.5 | 19 | 0.0008 |
| HALL US <br> Equity | $03 / 10 / 2006$ | 10.15 | 6100 | 17.8697 | 9 | 19 | 0.1277 |
| LBAI US <br> Equity | $05 / 10 / 2006$ | 12.7589 | 47934 | 16.4459 | 12 | 37 | 0.0632 |
| MCGC US <br> Equity | $10 / 10 / 2006$ | 16 | 332819 | 9.3023 | 15.75 | 8 | 0.0158 |
| O US <br> Equity | $18 / 10 / 2006$ | 26.02 | 1112100 | 24.6869 | 26.4 | 21 | -0.0143 |
| HTGC US <br> Equity | $20 / 10 / 2006$ | 13.39 | 89773 | 19.9943 | 13 | 3 | 0.03 |
| NCT US <br> Equity | $27 / 10 / 2006$ | 29.5 | 420900 | 11.4341 | 29.42 | 8 | 0.0027 |
| FUR US <br> Equity | $30 / 10 / 2006$ | 30.3 | 11460 | 17.6674 | 6 | 45 | 4.05 |
| CT US <br> Equity | $31 / 10 / 2006$ | 44.51 | 53400 | 12.5734 | 45 | 9 | -0.0108 |


| HCP US <br> Equity | $06 / 11 / 2006$ | 30.1 | 938700 | 43.6232 | 29.85 | 21 | 0.0083 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| SFI US <br> Equity | $09 / 11 / 2006$ | 45 | 442800 | 18.9514 | 44.5 | 13 | 0.0112 |
| SNH US <br> Equity | $14 / 11 / 2006$ | 22.04 | 172600 | 24.3886 | 22.06 | 8 | -0.0009 |
| MRLN US <br> Equity | $15 / 11 / 2006$ | 23 | 28576 | 14.557 | 22 | 9 | 0.0454 |
| NRF US <br> Equity | $16 / 11 / 2006$ | 13.7482 | 669846 | 21.3571 | 14.95 | 9 | -0.0803 |
| DLR US <br> Equity | $28 / 11 / 2006$ | 35.48 | 364300 | 159.8198 | 35.85 | 5 | -0.0103 |
| SSS US <br> Equity | $29 / 11 / 2006$ | 58.04 | 472300 | 30.5474 | 56.25 | 24 | 0.0318 |
| SLG US <br> Equity | $30 / 11 / 2006$ | 135.24 | 1036200 | 70.0725 | 134.5 | 26 | 0.0055 |
| CNS US <br> Equity | $30 / 11 / 2006$ | 37.95 | 202100 | 33.5841 | 36.5 | 20 | 0.03972 |
| DDR US <br> Equity | $04 / 12 / 2006$ | 59.7225 | 655094 | 45.9097 | 64.66 | 41 | -0.0763 |
| BRT US <br> Equity | $05 / 12 / 2006$ | 23.9935 | 9379 | 12.2355 | 28 | 34 | - |
| EVBS US <br> Equity | $05 / 12 / 2006$ | 22.25 | 200 | 15.2397 | 22 | 96 | 0.01136 |
| VNO US <br> Equity | $06 / 12 / 2006$ | 120.787 | 1427503 | 39.8413 | 125 | 24 | -0.0337 |
| HTGC US <br> Equity | $07 / 12 / 2006$ | 13.99 | 56829 | 20.8903 | 13.6 | 3 | 0.02867 |
| PKY US <br> Equity | $12 / 12 / 2006$ | 50.9 | 168700 | 57.8409 | 50.25 | 35 | 0.01293 |
| ARCC US <br> Equity | $13 / 12 / 2006$ | 17.9356 | 336210 | 15.0726 | 18.5 | 2 | -0.0305 |
| CDR US <br> Equity | $14 / 12 / 2006$ | 16.21 | 46000 | 81.05 | 16 | 22 | 0.0131 |
| RSO US <br> Equity | $14 / 12 / 2006$ | 16.84 | 146100 | 12.927 | 16.5 | 1 | 0.0206 |
| PSEC US <br> Equity | $15 / 12 / 2006$ | 17.7 | 114292 | 13.209 | 17.7 | 18 | 0 |
| SPPR US <br> Equity | $18 / 12 / 2006$ | 6.84 | 12850 | 34.2 | 6.7 | 12 | 0.0208 |
| HPT US <br> Equity | $18 / 12 / 2006$ | 44.5981 | 327100 | 22.299 | 47.15 | 11 | -0.0541 |
| ACAS US <br> Equity | $08 / 01 / 2007$ | 34.399 | 1558080 | 14.7363 | 45.83 | 21 | -0.2494 |
| AVB US <br> Equity | $09 / 01 / 2007$ | 125.117 | 5149462 | 62.5024 | 129.3 | 29 | -0.0323 |


| AINV US <br> Equity | $11 / 01 / 2007$ | 22.44 | 598491 | 13.9379 | 22.44 | 17 | 0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| HCP US <br> Equity | $16 / 01 / 2007$ | 39.4 | 1214900 | 78.8 | 38.58 | 22 | 0.0212 |
| NFP US <br> Equity | $17 / 01 / 2007$ | 47.1 | 2012400 | 19.625 | 46.35 | 9 | 0.0161 |
| NCT US <br> Equity | $17 / 01 / 2007$ | 31.76 | 236000 | 11.8951 | 31.3 | 9 | 0.01469 |
| DRH US <br> Equity | $17 / 01 / 2007$ | 17.6611 | 907445 | 37.2857 | 18.15 | 3 | -0.0269 |
| RAS US <br> Equity | $18 / 01 / 2007$ | 103.59 | 322700 | 16.4429 | 34 | 10 | 2.0467 |
| COBZ US <br> Equity | $18 / 01 / 2007$ | 20.9 | 36806 | 20.2913 | 20.9 | 27 | 0 |
| TWGP US <br> Equity | $22 / 01 / 2007$ | 31.76 | 395142 | 19.6049 | 31.25 | 14 | 0.0163 |
| CLI US <br> Equity | $02 / 02 / 2007$ | 54.68 | 1611000 | 40.5037 | 54.18 | 58 | 0.0092 |
| ARCC US <br> Equity | $06 / 02 / 2007$ | 19.1543 | 551017 | 15.5938 | 19.95 | 3 | -0.0398 |
| SNH US <br> Equity | $07 / 02 / 2007$ | 26.75 | 2409200 | 26.0189 | 26.49 | 8 | 0.0098 |
| HPT US <br> Equity | $13 / 02 / 2007$ | 47.84 | 519327 | 23.5665 | 47.67 | 12 | 0.0035 |
| MVC US <br> Equity | $23 / 02 / 2007$ | 16.35 | 127700 | 5.7774 | 16.25 | 8 | 0.0061 |
| DLLR US <br> Equity | $23 / 02 / 2007$ | 18.6 | 2519432 | 24.0517 | 28.15 | 17 | -0.3392 |
| MPW US <br> Equity | $23 / 02 / 2007$ | 15.61 | 1033800 | 20.5395 | 15.6 | 4 | 0.0006 |
| NLY US <br> Equity | $07 / 03 / 2007$ | 13.63 | 4161900 | 18.6712 | 13.5 | 11 | 0.0096 |
| ACAS US <br> Equity | $20 / 03 / 2007$ | 33.5583 | 1477819 | 14.3762 | 44.71 | 22 | -0.2494 |
| NNN US <br> Equity | $22 / 03 / 2007$ | 24.88 | 3470300 | 20.9958 | 24.7 | 23 | 0.0072 |
| OHI US <br> Equity | $29 / 03 / 2007$ | 16.93 | 157000 | 23.1918 | 16.75 | 15 | 0.0107 |
| ARCC US <br> Equity | $29 / 03 / 2007$ | 17.2446 | 251500 | 14.0391 | 17.97 | 3 | -0.0403 |
| NCT US <br> Equity | $05 / 04 / 2007$ | 28.18 | 2028900 | 10.3223 | 27.75 | 9 | 0.0154 |
| PBCT US <br> Equity | $11 / 04 / 2007$ | 20.7381 | 2964919 | 46.3298 | 20 | 165 | 0.0369 |
| HCN US <br> Equity | $12 / 04 / 2007$ | 44.01 | 766100 | 34.3828 | 44.01 | 37 | 0 |


| AHT US <br> Equity | $18 / 04 / 2007$ | 12 | 505900 | 32.0856 | 11.75 | 39 | 0.0212 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MCGC US <br> Equity | $25 / 04 / 2007$ | 18.02 | 500692 | 10.538 | 18.15 | 17 | -0.0071 |
| GLAD US <br> Equity | $27 / 04 / 2007$ | 24.18 | 96063 | 14.0581 | 24.25 | 6 | -0.0028 |
| ESS US <br> Equity | $04 / 05 / 2007$ | 127.3 | 1180100 | 85.4362 | 128.6 | 36 | -0.0104 |
| RNST US <br> Equity | $08 / 05 / 2007$ | 22.63 | 16734 | 12.9561 | 22.5 | 103 | 0.0057 |
| VTR US <br> Equity | $17 / 05 / 2007$ | 40.55 | 685300 | 32.1825 | 40.5 | 23 | 0.0012 |
| LSE US <br> Equity | $22 / 05 / 2007$ | 10.75 | 186900 | 134.375 | 10.75 | 13 | 0 |
| WRE US <br> Equity | $01 / 06 / 2007$ | 36.97 | 545600 | 47.3974 | 37 | 47 | -0.0008 |
| HTGC US <br> Equity | $04 / 06 / 2007$ | 13.87 | 129164 | 16.3176 | 13.5 | 4 | 0.0274 |
| ABR US <br> Equity | $07 / 06 / 2007$ | 27.55 | 200100 | 10.3571 | 27.65 | 4 | -0.0036 |
| ACAS US <br> Equity | $18 / 06 / 2007$ | 33.8135 | 1740386 | 14.6743 | 45.5 | 21 | -0.2568 |
| TICC US <br> Equity | $10 / 07 / 2007$ | 15.41 | 122244 | 11.0071 | 15.4 | 4 | 0.0006 |
| NLY US <br> Equity | $12 / 07 / 2007$ | 14.19 | 2273200 | 13.6442 | 14 | 11 | 0.0135 |
| MIG US <br> Equity | $18 / 07 / 2007$ | 9.65 | 1483600 | 12.0625 | 9.65 | 52 | 0 |
| ARCC US <br> Equity | $23 / 08 / 2007$ | 15.6516 | 637767 | 11.1712 | 16.3 | 3 | -0.0397 |
| MFA US <br> Equity | $06 / 09 / 2007$ | 7.39 | 840800 | 22.3939 | 7.25 | 52 | 0.0193 |
| ACAS US <br> Equity | $07 / 09 / 2007$ | 29.0098 | 2154542 | 12.1924 | 39.4 | 21 | -0.2637 |
| NATL US <br> Equity | $07 / 09 / 2007$ | 30.62 | 119426 | 15.0098 | 30 | 18 | 0.0206 |
| AINV US <br> Equity | $12 / 09 / 2007$ | 20.005 | 1617554 | 10.8723 | 20 | 3 | 0.0002 |
| ARE US <br> Equity | $19 / 09 / 2007$ | 99.89 | 313900 | 46.4605 | 96 | 14 | 0.0405 |
| MCGC US <br> Equity | $19 / 09 / 2007$ | 14.33 | 518904 | 7.6223 | 14.5 | 17 | -0.0117 |
| LUK US <br> Equity | $20 / 09 / 2007$ | 45.77 | 1137400 | 217.9524 | 45.5 | 163 | 0.0059 |
| GKK US <br> Equity | $21 / 09 / 2007$ | 26.16 | 1060300 | 10.2588 | 26.25 | 3 | -0.0034 |


| HR US <br> Equity | $25 / 09 / 2007$ | 26.3 | 865100 | 75.4446 | 24.85 | 15 | 0.0583 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| DRE US <br> Equity | $28 / 09 / 2007$ | 33.81 | 15514500 | 45.6892 | 33.26 | 35 | 0.0165 |
| HCP US <br> Equity | $02 / 10 / 2007$ | 34.99 | 936300 | 102.9118 | 33.67 | 22 | 0.0392 |
| CIA US <br> Equity | $09 / 10 / 2007$ | 8.53 | 87400 | 29.4138 | 8 | 179 | 0.0662 |
| EPR US <br> Equity | $09 / 10 / 2007$ | 56.17 | 219400 | 20.5751 | 54 | 10 | 0.0401 |
| NNN US <br> Equity | $10 / 10 / 2007$ | 26.04 | 893100 | 20.5039 | 25.94 | 23 | 0.0038 |
| NLY US <br> Equity | $11 / 10 / 2007$ | 15.34 | 5839700 | 13.2241 | 15.1 | 11 | 0.0158 |
| PSEC US <br> Equity | $11 / 10 / 2007$ | 16.34 | 310397 | 10.8933 | 16.34 | 19 | 0 |
| CWH US <br> Equity | $16 / 10 / 2007$ | 39.92 | 255575 | 38.3846 | 10.07 | 21 | 2.9642 |
| GLAD US <br> Equity | $16 / 10 / 2007$ | 18.51 | 30740 | 10.9527 | 18.7 | 6 | -0.0101 |
| DLR US <br> Equity | $16 / 10 / 2007$ | 39.38 | 365500 | 281.2857 | 39.38 | 6 | 0 |
| IRET US <br> Equity | $18 / 10 / 2007$ | 10.68 | 115589 | 53.4 | 10.2 | 37 | 0.0470 |
| MFA US <br> Equity | $08 / 11 / 2007$ | 8.09 | 1486875 | 67.4167 | 7.95 | 10 | 0.0176 |
| NDAQ US <br> Equity | $08 / 11 / 2007$ | 45.4 | 4556564 | 35.1938 | 43.26 | 36 | 0.0494 |
| ACAS US <br> Equity | $16 / 11 / 2007$ | 29.2125 | 2549016 | 12.1246 | 39.43 | 21 | -0.2591 |
| HCN US <br> Equity | $04 / 12 / 2007$ | 42.65 | 2775615 | 38.0804 | 42.14 | 37 | 0.0121 |
| SNH US <br> Equity | $12 / 12 / 2007$ | 22.61 | 946717 | 20.1875 | 22.81 | 9 | -0.0087 |
| SFI US <br> Equity | $13 / 12 / 2007$ | 28.41 | 3509040 | 11.5488 | 28.41 | 14 | 0 |
| FRT US <br> Equity | $20 / 12 / 2007$ | 81.25 | 3482900 | 53.4539 | 81.21 | 45 | 0.0004 |
| SLM US <br> Equity | $27 / 12 / 2007$ | 19.65 | 42940069 | 8.0533 | 19.65 | 35 | 0 |
| MFA US <br> Equity | $17 / 01 / 2008$ | 9.43 | 2124268 | 44.9048 | 9.25 | 11 | 0.0194 |
| NLY US <br> Equity | $23 / 01 / 2008$ | 19.67 | 15823539 | 15.4882 | 19.25 | 12 | 0.0218 |
| VTR US <br> Equity | $28 / 01 / 2008$ | 45.15 | 1385239 | 38.5897 | 43.23 | 25 | 0.0444 |


| GLAD US <br> Equity | $30 / 01 / 2008$ | 17.28 | 108268 | 10.1647 | 17 | 7 | 0.0164 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| MBI US <br> Equity | $07 / 02 / 2008$ | 14.2 | 7568663 | 17.9747 | 12.15 | 35 | 0.1687 |
| SNH US <br> Equity | $21 / 02 / 2008$ | 21.65 | 564508 | 20.0463 | 21.85 | 10 | -0.0091 |
| JOE US <br> Equity | $26 / 02 / 2008$ | 39.68 | 560722 | 101.7436 | 35 | 72 | 0.1337 |
| HCN US <br> Equity | $05 / 03 / 2008$ | 41.1 | 1103271 | 35.431 | 41.44 | 38 | -0.0082 |
| SF US <br> Equity | $17 / 03 / 2008$ | 17.9156 | 412477 | 10.3625 | 40 | 118 | -0.5521 |
| MPW US <br> Equity | $19 / 03 / 2008$ | 10.85 | 1107380 | 18.7069 | 10.75 | 5 | 0.0093 |
| CT US <br> Equity | $24 / 03 / 2008$ | 30.2 | 178850 | 7.7436 | 28.75 | 11 | 0.0504 |
| ACAS US <br> Equity | $25 / 03 / 2008$ | 27.3285 | 2586123 | 10.8687 | 36.41 | 22 | -0.2494 |
| HCP US <br> Equity | $26 / 03 / 2008$ | 34 | 4195219 | 73.913 | 33.32 | 23 | 0.0204 |
| EPR US <br> Equity | $27 / 03 / 2008$ | 48.18 | 1961338 | 16.9648 | 48.18 | 11 | 0 |
| PSEC US <br> Equity | $27 / 03 / 2008$ | 15.05 | 114112 | 9.2331 | 15.45 | 20 | -0.0258 |
| HCP US <br> Equity | $28 / 03 / 2008$ | 32.82 | 4195219 | 71.3478 | 32.78 | 23 | 0.0012 |
| KFN US <br> Equity | $02 / 04 / 2008$ | 11.91 | 1335300 | 5.9283 | 11.85 | 4 | 0.0050 |
| NGPC US <br> Equity | $10 / 04 / 2008$ | 16.17 | 67383 | 15.1121 | 16 | 4 | 0.0106 |
| ACC US <br> Equity | $17 / 04 / 2008$ | 29.1 | 278714 | 103.9286 | 28.75 | 17 | 0.0121 |
| BMR US <br> Equity | $17 / 04 / 2008$ | 25.57 | 740269 | 32.7821 | 25.5 | 4 | 0.0027 |
| EGP US <br> Equity | $24 / 04 / 2008$ | 48.57 | 778101 | 43.7568 | 49.25 | 39 | -0.0138 |
| IBKR US <br> Equity | $24 / 04 / 2008$ | 27.87 | 1162897 | 13.935 | 27 | 31 | 0.0322 |
| AIG US <br> Equity | $12 / 05 / 2008$ | 642.859 | 1237619 | 69.876 | 38 | 41 | 15.9173 |
| NLY US <br> Equity | $13 / 05 / 2008$ | 16.38 | 3355923 | 10.7763 | 16.15 | 12 | 0.0142 |
| HT US <br> Equity | $13 / 05 / 2008$ | 9.8 | 137982 | 39.2 | 9.9 | 10 | -0.0101 |
| AINV US <br> Equity | $13 / 05 / 2008$ | 17.91 | 1082788 | 9.7869 | 17.11 | 4 | 0.0467 |


| EXR US <br> Equity | $13 / 05 / 2008$ | 16.77 | 382126 | 31.0556 | 16.35 | 31 | 0.0256 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| NYB US <br> Equity | $19 / 05 / 2008$ | 19.69 | 2959747 | 22.375 | 19.35 | 149 | 0.0175 |
| WRE US <br> Equity | $20 / 05 / 2008$ | 34.5 | 349830 | 59.4828 | 34.8 | 48 | -0.0086 |
| MFA US <br> Equity | $28 / 05 / 2008$ | 7.05 | 1175953 | 22.7419 | 6.95 | 11 | 0.0143 |
| PSEC US <br> Equity | $28 / 05 / 2008$ | 14.5 | 91703 | 8.011 | 14.9 | 11 | -0.0268 |
| STT US <br> Equity | $03 / 06 / 2008$ | 71.36 | 3114466 | 14.3006 | 70 | 176 | 0.0194 |
| SNH US <br> Equity | $03 / 06 / 2008$ | 21.09 | 970921 | 19.3486 | 21.09 | 10 | 0 |
| CRBC US <br> Equity | $05 / 06 / 2008$ | 43.9 | 649187 | 3.9909 | 40 | 137 | 0.0975 |
| PVTB US <br> Equity | $05 / 06 / 2008$ | 35.21 | 400719 | 130.4074 | 34 | 19 | 0.0355 |
| CLBH US <br> Equity | $09 / 06 / 2008$ | 9.8 | 1700 | 10.6522 | 9 | 12 | 0.0888 |
| KEY US <br> Equity | $12 / 06 / 2008$ | 11.98 | 39924036 | 6.4064 | 11.75 | 14 | 0.0195 |
| BFS US <br> Equity | $19 / 06 / 2008$ | 47.65 | 24948 | 29.4136 | 46.5 | 116 | 0.0247 |
| CSE US <br> Equity | $23 / 06 / 2008$ | 11.19 | 9308775 | 20.3455 | 11 | 8 | 0.0172 |
| HCN US <br> Equity | $01 / 07 / 2008$ | 44.17 | 2644441 | 35.336 | 42.49 | 38 | 0.0393 |
| DLR US <br> Equity | $16 / 07 / 2008$ | 39.66 | 1436214 | 495.75 | 38.42 | 4 | 0.0322 |
| BPFH US <br> Equity | $23 / 07 / 2008$ | 6.89 | 2569005 | 20.2647 | 6 | 20 | 0.1483 |
| EPR US <br> Equity | $31 / 07 / 2008$ | 53.64 | 293040 | 17.4723 | 50.96 | 11 | 0.0525 |
| HCP US <br> Equity | $06 / 08 / 2008$ | 34.57 | 3153291 | 75.1522 | 33.5 | 23 | 0.0319 |
| VTR US <br> Equity | $12 / 08 / 2008$ | 45.62 | 1644434 | 48.0211 | 46 | 25 | -0.0082 |
| HCN US <br> Equity | $04 / 09 / 2008$ | 48 | 2359063 | 40.08 | 48 | 38 | 0 |
| SBNY US <br> Equity | $08 / 09 / 2008$ | 30.07 | 559512 | 20.125 | 29 | 7 | 0.0368 |
| KIM US <br> Equity | $09 / 09 / 2008$ | 37.6 | 5979250 | 32.4634 | 37.1 | 24 | 0.0134 |
| ZION US <br> Equity | $11 / 09 / 2008$ | 33.62 | 4928944 | 7.138 | 34.75 | 135 | -0.0325 |


| OHI US <br> Equity | $16 / 09 / 2008$ | 17.76 | 1791745 | 20.7963 | 16.37 | 16 | 0.0849 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| HR US <br> Equity | $23 / 09 / 2008$ | 25.9 | 1458751 | 94.8276 | 25.5 | 16 | 0.0156 |
| SF US <br> Equity | $24 / 09 / 2008$ | 32.14 | 346287 | 18.0233 | 45 | 118 | -0.2857 |
| OFC US <br> Equity | $24 / 09 / 2008$ | 39.2 | 705244 | 81.6735 | 39 | 20 | 0.0051 |
| O US <br> Equity | $25 / 09 / 2008$ | 26.62 | 1299730 | 28.5319 | 26.82 | 39 | -0.0074 |
| FNFG US <br> Equity | $25 / 09 / 2008$ | 14.85 | 622088 | 19.65 | 13.5 | 138 | 0.1 |
| JPM US <br> Equity | $26 / 09 / 2008$ | 48.24 | 14808138 | 17.7353 | 40.5 | 185 | 0.1911 |
| NNN US <br> Equity | $26 / 09 / 2008$ | 23.87 | 1244210 | 20.0506 | 23.05 | 24 | 0.0355 |
| BMR US <br> Equity | $01 / 10 / 2008$ | 25.07 | 3690275 | 32.9868 | 24.93 | 4 | 0.0056 |
| WRI US <br> Equity | $02 / 10 / 2008$ | 32.34 | 828239 | 32.4815 | 34.2 | 60 | -0.0543 |
| EXR US <br> Equity | $03 / 10 / 2008$ | 14.17 | 782402 | 32 | 14.71 | 31 | -0.0367 |
| BAC US <br> Equity | $07 / 10 / 2008$ | 23.77 | 82460164 | 28.0174 | 22 | 134 | 0.0804 |
| BHLB US <br> Equity | $08 / 10 / 2008$ | 24.73 | 87848 | 14.4 | 24 | 162 | 0.0304 |
| RGA US <br> Equity | $29 / 10 / 2008$ | 33.99 | 3762997 | 5.5813 | 33.89 | 35 | 0.0029 |
| FCF US <br> Equity | $31 / 10 / 2008$ | 11.03 | 770495 | 15.4583 | 10 | 26 | 0.103 |
| WFC US <br> Equity | $06 / 11 / 2008$ | 28.77 | 53894996 | 15.0857 | 27 | 79 | 0.0655 |
| CBG US <br> Equity | $12 / 11 / 2008$ | 3.77 | 5088425 | 5.3894 | 3.77 | 79 | 0 |
| GBCI US <br> Equity | $13 / 11 / 2008$ | 17.73 | 225877 | 15.5692 | 15.5 | 11 | 0.1438 |
| IBKC US <br> Equity | $11 / 12 / 2008$ | 42.83 | 112932 | 15.3205 | 40 | 121 | 0.0707 |
| SNH US <br> Equity | $04 / 02 / 2009$ | 16.57 | 2190812 | 16.1835 | 17.3 | 11 | -0.0422 |
| DLR US <br> Equity | $10 / 02 / 2009$ | 32.87 | 1599600 | 95.6486 | 34 | 5 | -0.0332 |
| ARE US <br> Equity | $19 / 03 / 2009$ | 37.35 | 1427878 | 15.3566 | 38.25 | 16 | -0.0235 |
| SPG US <br> Equity | $20 / 03 / 2009$ | 32.068 | 11921080 | 17.171 | 31.5 | 49 | 0.0180 |


| PLD US <br> Equity | $25 / 03 / 2009$ | 14.15 | 5121851 | 8.2617 | 12.15 | 26 | 0.1646 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| GS US <br> Equity | $14 / 04 / 2009$ | 115.11 | 36460715 | 27.0582 | 123 | 140 | -0.0641 |
| DRE US <br> Equity | $16 / 04 / 2009$ | 9.31 | 6202966 | 40.1905 | 7.65 | 37 | 0.2169 |
| WRI US <br> Equity | $17 / 04 / 2009$ | 16.25 | 4249391 | 12.9587 | 14.25 | 61 | 0.1403 |
| REG US <br> Equity | $21 / 04 / 2009$ | 36.46 | 3150817 | 20.4925 | 32.5 | 46 | 0.1218 |
| VNO US <br> Equity | $22 / 04 / 2009$ | 44.3444 | 10409101 | 205.1689 | 43 | 11 | 0.0312 |
| PSEC US <br> Equity | $22 / 04 / 2009$ | 7.95 | 238298 | 4.2105 | 7.75 | 11 | 0.0258 |
| TCAP US <br> Equity | $22 / 04 / 2009$ | 10.06 | 10314 | 6.864 | 10.75 | 7 | -0.0641 |
| LHO US <br> Equity | $23 / 04 / 2009$ | 11.11 | 3281584 | 58.4737 | 10.1 | 11 | 0.1 |
| HST US <br> Equity | $24 / 04 / 2009$ | 7.6179 | 38667780 | 16.5116 | 6.6 | 82 | 0.1542 |
| CPT US <br> Equity | $06 / 05 / 2009$ | 30.47 | 191142 | 75.8718 | 27.5 | 16 | 0.108 |
| SPG US <br> Equity | $07 / 05 / 2009$ | 50.8884 | 10578242 | 26.4761 | 50 | 49 | 0.0177 |
| WFC US <br> Equity | $08 / 05 / 2009$ | 28.18 | 23694185 | 13.1005 | 22 | 80 | 0.2809 |
| BK US <br> Equity | $11 / 05 / 2009$ | 29.55 | 18686454 | 10.0853 | 28.75 | 225 | 0.0278 |
| USB US <br> Equity | $11 / 05 / 2009$ | 18.5 | 43175237 | 13.6029 | 18 | 146 | 0.0277 |
| COF US <br> Equity | $11 / 05 / 2009$ | 27.1 | 11457435 | 57.6596 | 27.75 | 16 | -0.0234 |
| PFG US <br> Equity | $11 / 05 / 2009$ | 20.34 | 8229611 | 6.2585 | 19.75 | 130 | 0.0298 |
| BBT US <br> Equity | $12 / 05 / 2009$ | 22.5 | 17487105 | 9.8145 | 20 | 137 | 0.125 |
| SCBT US <br> Equity | $12 / 05 / 2009$ | 23.2 | 58495 | 13.2615 | 23 | 76 | 0.0086 |
| STT US <br> Equity | $18 / 05 / 2009$ | 41.79 | 27544266 | 8.7979 | 39 | 217 | 0.0715 |
| BAC US <br> Equity | $19 / 05 / 2009$ | 11.25 | 68131040 | 22.1406 | 10.77 | 135 | 0.0445 |
| IVZ US <br> Equity | $19 / 05 / 2009$ | 14 | 4519769 | 15.7374 | 14 | 74 | 0 |
| SHO US <br> Equity | $21 / 05 / 2009$ | 5.31 | 1746447 | 36.3855 | 5 | 14 | 0.062 |


| PNC US <br> Equity | $27 / 05 / 2009$ | 41.11 | 18105409 | 15.0244 | 42.21 | 87 | -0.0260 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| HIW US <br> Equity | $27 / 05 / 2009$ | 21.66 | 1533166 | 44.8462 | 21.5 | 31 | 0.0074 |
| RWT US <br> Equity | $27 / 05 / 2009$ | 14.86 | 1927041 | 16.4 | 14.5 | 15 | 0.0248 |
| MAIN US <br> Equity | $28 / 05 / 2009$ | 12.05 | 31805 | 12.1193 | 12.1 | 12 | -0.0041 |
| KRC US <br> Equity | $29 / 05 / 2009$ | 21.29 | 745242 | 25.6706 | 20 | 62 | 0.0645 |
| AXP US <br> Equity | $01 / 06 / 2009$ | 25.99 | 21602766 | 12.2019 | 25.25 | 159 | 0.0293 |
| STI US <br> Equity | $01 / 06 / 2009$ | 13.8 | 34004295 | 19.4366 | 13 | 24 | 0.0615 |
| JPM US <br> Equity | $02 / 06 / 2009$ | 34.5 | 90184473 | 35.7525 | 35.25 | 186 | -0.0212 |
| SBNY US <br> Equity | $02 / 06 / 2009$ | 26.17 | 317855 | 19.3071 | 26 | 8 | 0.0065 |
| DCT US <br> Equity | $02 / 06 / 2009$ | 4.3 | 3153492 | 234 | 4.25 | 7 | 0.0117 |
| FFBC US <br> Equity | $03 / 06 / 2009$ | 7.97 | 210101 | 14.2419 | 7.5 | 16 | 0.0626 |
| PRU US <br> Equity | $03 / 06 / 2009$ | 40.51 | 10708139 | 15.3178 | 39 | 134 | 0.0387 |
| CODI US <br> Equity | $04 / 06 / 2009$ | 8.52 | 147422 | 17.6727 | 8.85 | 4 | -0.0372 |
| PICO US <br> Equity | $05 / 06 / 2009$ | 29.22 | 298661 | 44.2727 | 27 | 28 | 0.0822 |
| FCBC US <br> Equity | $05 / 06 / 2009$ | 12.5 | 81832 | 8.788 | 12.5 | 20 | 0 |
| BXP US <br> Equity | $05 / 06 / 2009$ | 50.32 | 4784647 | 25.3636 | 50 | 39 | 0.0064 |
| CBL US <br> Equity | $09 / 06 / 2009$ | 6.57 | 1850607 | 35.1414 | 6 | 16 | 0.095 |
| PICO US <br> Equity | $10 / 06 / 2009$ | 27.95 | 86393 | 42.3485 | 27 | 28 | 0.0351 |
| FNB US <br> Equity | $10 / 06 / 2009$ | 6.15 | 243304 | 15.5333 | 5.5 | 35 | 0.1181 |
| JLL US <br> Equity | $10 / 06 / 2009$ | 35.66 | 711338 | 14.562 | 35 | 12 | 0.0188 |
| LHO US <br> Equity | $10 / 06 / 2009$ | 14.71 | 1012022 | 85.2105 | 14.75 | 11 | -0.0027 |
| HPT US <br> Equity | $18 / 06 / 2009$ | 11.68 | 1341391 | 9.708 | 11.5 | 14 | 0.0156 |
| ELS US <br> Equity | $23 / 06 / 2009$ | 33.74 | 424438 | 47.4935 | 33.35 | 17 | 0.0116 |


| IBKC US <br> Equity | $30 / 06 / 2009$ | 39.41 | 199950 | 13.6054 | 39 | 122 | 0.0105 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PSEC US <br> Equity | $30 / 06 / 2009$ | 9.2 | 2209872 | 5.0829 | 9 | 11 | 0.0222 |
| JNS US <br> Equity | $15 / 07 / 2009$ | 11.39 | 3309754 | 30.1892 | 11 | 40 | 0.0354 |
| AGNC US <br> Equity | $10 / 08 / 2009$ | 22.03 | 1975567 | 4.2176 | 21.5 | 1 | 0.0246 |
| CVBF US <br> Equity | $21 / 07 / 2009$ | 6.26 | 1235545 | 9.1642 | 5.85 | 35 | 0.0700 |
| FCAL US <br> Equity | $27 / 07 / 2009$ | 5.45 | 5623 | 45.4167 | 5 | 3 | 0.09 |
| GLCH US <br> Equity | $28 / 07 / 2009$ | 6.62 | 251024 | 30.4 | 6.25 | 57 | 0.0592 |
| MBRG US <br> Equity | $28 / 07 / 2009$ | 11.63 | 23995 | 13.35 | 10.75 | 16 | 0.08186 |
| MFA US <br> Equity | $29 / 07 / 2009$ | 7.1 | 4805600 | 7.7122 | 7.05 | 12 | 0.0070 |
| CSFL US <br> Equity | $29 / 07 / 2009$ | 7.31 | 23200 | 900 | 6.5 | 20 | 0.1246 |
| GHL US <br> Equity | $30 / 07 / 2009$ | 75.61 | 182956 | 95.3452 | 76 | 13 | -0.0051 |
| EVR US <br> Equity | $04 / 08 / 2009$ | 20.26 | 90742 | 210.8889 | 20.15 | 13 | 0.0054 |
| HCP US <br> Equity | $05 / 05 / 2009$ | 26.4 | 8597858 | 30.3908 | 24.75 | 24 | 0.0666 |
| UVSP US <br> Equity | $06 / 08 / 2009$ | 19.15 | 113412 | 18.1901 | 17.5 | 36 | 0.0942 |
| TCAP US <br> Equity | $06 / 08 / 2009$ | 10.42 | 89301 | 6.0231 | 10.42 | 7 | 0 |
| AGNC US <br> Equity | $10 / 08 / 2009$ | 24.56 | 625237 | 4.8157 | 23.3 | 1 | 0.0540 |
| SKT US <br> Equity | $11 / 08 / 2009$ | 17.855 | 712668 | 24.9085 | 35.5 | 28 | -0.4970 |
| HPT US <br> Equity | $11 / 08 / 2009$ | 16.92 | 1196222 | 13.0993 | 17.25 | 14 | -0.0191 |
| OCN US <br> Equity | $12 / 08 / 2009$ | 9.15 | 998363 | 12.8488 | 9 | 21 | 0.0166 |
| ARCC US <br> Equity | $14 / 08 / 2009$ | 9.22 | 740539 | 7.4692 | 9.25 | 5 | -0.0032 |
| BBT US <br> Equity | $17 / 08 / 2009$ | 26.43 | 17865517 | 12.7067 | 26 | 137 | 0.0165 |
| HCN US <br> Equity | $01 / 09 / 2009$ | 40.08 | 1505167 | 30.2908 | 40.4 | 39 | -0.0079 |
| SF US <br> Equity | $09 / 09 / 2009$ | 37.7867 | 385797 | 25.6471 | 56 | 17 | -0.3252 |


| RPT US <br> Equity | $10 / 09 / 2009$ | 8.75 | 650073 | 9.3366 | 8.5 | 12 | 0.0294 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| NPBC US <br> Equity | $10 / 09 / 2009$ | 6.16 | 3314906 | 8.2 | 5.25 | 135 | 0.1733 |
| UBSH US <br> Equity | $10 / 09 / 2009$ | 14.5 | 57228 | 23.0476 | 13.25 | 16 | 0.0943 |
| SNH US <br> Equity | $10 / 09 / 2009$ | 19.32 | 1369643 | 17.8198 | 19.44 | 11 | -0.0061 |
| CUZ US <br> Equity | $15 / 09 / 2009$ | 7.4684 | 394647 | 2.9499 | 7.25 | 51 | 0.0301 |
| WAFD US <br> Equity | $15 / 09 / 2009$ | 15.21 | 1000672 | 21.4118 | 14.5 | 92 | 0.0489 |
| FFIC US <br> Equity | $16 / 09 / 2009$ | 12.35 | 146132 | 7.3216 | 11.5 | 80 | 0.0739 |
| HFWA US <br> Equity | $16 / 09 / 2009$ | 12.51 | 9180 | 66.7895 | 11.5 | 12 | 0.0878 |
| EGBN US <br> Equity | $16 / 09 / 2009$ | 8.75 | 29029 | 13.1905 | 8.2 | 12 | 0.0670 |
| FSP US <br> Equity | $17 / 09 / 2009$ | 14.76 | 396806 | 38.8421 | 13 | 18 | 0.1353 |
| ONB US <br> Equity | $22 / 09 / 2009$ | 10.65 | 788460 | 13.7297 | 10 | 175 | 0.065 |
| FFCH US <br> Equity | $23 / 09 / 2009$ | 16.3 | 75403 | 23.5753 | 15.5 | 22 | 0.0516 |
| PPS US <br> Equity | $24 / 09 / 2009$ | 18.2 | 691362 | 101.4737 | 17.75 | 38 | 0.0253 |
| METR US <br> Equity | $24 / 09 / 2009$ | 13 | 31864 | 10.1277 | 12 | 36 | 0.0833 |
| ARE US <br> Equity | $24 / 09 / 2009$ | 53.29 | 768613 | 19.2305 | 53.25 | 16 | 0.0007 |
| ATAX US <br> Equity | $07 / 10 / 2009$ | 5.25 | 137605 | 27.4737 | 5.05 | 10 | 0.0396 |
| PCBK US <br> Equity | $14 / 10 / 2009$ | 9.42 | 8479 | 58.2222 | 8.75 | 37 | 0.0765 |
| CSBC US <br> Equity | $15 / 10 / 2009$ | 5.9524 | 33684 | 78.125 | 5 | 105 | 0.1904 |
| WAC US <br> Equity | $16 / 10 / 2009$ | 14.9 | 120732 | 0.0973 | 14.25 | 51 | 0.0456 |
| HBHC US <br> Equity | $20 / 10 / 2009$ | 35.65 | 265354 | 22.5153 | 35.5 | 110 | 0.00422 |
| BNCN US <br> Equity | $23 / 10 / 2009$ | 7.81 | 2700 | 13.0167 | 7 | 18 | 0.1157 |
| AGNC US <br> Equity | $26 / 10 / 2009$ | 28.14 | 538140 | 4.9717 | 26.6 | 1 | 0.0578 |
| OCFC US <br> Equity | $29 / 10 / 2009$ | 9.56 | 105772 | 8.4766 | 9 | 107 | 0.0622 |


| ALNC US <br> Equity | $02 / 11 / 2009$ | 23.3 | 22998 | 11.1483 | 23 | 25 | 0.0130 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| DUF US <br> Equity | $05 / 11 / 2009$ | 15.75 | 189072 | 27.1167 | 15.5 | 77 | 0.0161 |
| SFNC US <br> Equity | $11 / 11 / 2009$ | 24.52 | 45130 | 15.2431 | 24.5 | 106 | 0.0008 |
| LKFN US <br> Equity | $13 / 11 / 2009$ | 16.74 | 32574 | 16 | 17 | 137 | -0.0152 |
| SIVB US <br> Equity | $18 / 11 / 2009$ | 39.73 | 366478 | 62.0725 | 38.5 | 27 | 0.0319 |
| GHL US <br> Equity | $19 / 11 / 2009$ | 82.4 | 1495889 | 36.5683 | 82.53 | 13 | -0.0016 |
| HFFC US <br> Equity | $20 / 11 / 2009$ | 9 | 6568 | 5.6306 | 8 | 80 | 0.125 |
| WBCO <br> US Equity | $24 / 11 / 2009$ | 9.79 | 15645 | 16.6071 | 9 | 48 | 0.0877 |
| CZNC US <br> Equity | $25 / 11 / 2009$ | 8.6 | 50087 | 6.6667 | 8 | 38 | 0.075 |
| TRMK US <br> Equity | $01 / 12 / 2009$ | 19 | 412240 | 12.7733 | 18.5 | 120 | 0.0270 |
| BAC US <br> Equity | $03 / 12 / 2009$ | 15.76 | 13021307 | 86.9444 | 15 | 135 | 0.0506 |
| SWS US <br> Equity | $03 / 12 / 2009$ | 11.66 | 153474 | 15.0952 | 11.5 | 37 | 0.0139 |
| REG US <br> Equity | $04 / 12 / 2009$ | 33.51 | 1463854 | 43.9733 | 30.75 | 46 | 0.0897 |
| TCAP US <br> Equity | $08 / 12 / 2009$ | 11.9 | 61705 | 7.6071 | 12 | 7 | -0.0083 |
| AINV US <br> Equity | $09 / 12 / 2009$ | 9.82 | 1485041 | 7.1127 | 9.82 | 5 | 0 |
| WFC US <br> Equity | $15 / 12 / 2009$ | 25.66 | 43877895 | 12.4951 | 25 | 80 | 0.0264 |
| NWBI US <br> Equity | $15 / 12 / 2009$ | 10.5778 | 271055 | 20.5995 | 10 | 113 | 0.0577 |
| MSL US <br> Equity | $17 / 12 / 2009$ | 13.79 | 5550 | 24.8519 | 12.75 | 25 | 0.0815 |
| MAIN US <br> Equity | $13 / 01 / 2010$ | 14.74 | 103627 | 16.2174 | 14.75 | 13 | - |
| SCHW US <br> Equity | $20 / 01 / 2010$ | 19.02 | 10802384 | 25.72 | 19 | 39 | 0.0010 |
| FFBC US <br> Equity | $27 / 01 / 2010$ | 15.14 | 439543 | 87.1176 | 15.14 | 17 | 0 |
| CDR US <br> Equity | $02 / 02 / 2010$ | 6.76 | 190597 | 65.1818 | 6.6 | 26 | 0.0242 |
| PNC US <br> Equity | $03 / 02 / 2010$ | 53.71 | 9560110 | 12.9319 | 54 | 88 | -0.0053 |


| DDR US <br> Equity | $09 / 02 / 2010$ | 9.24 | 3240275 | 64.4592 | 8.16 | 45 | 0.1323 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| IBKC US <br> Equity | $02 / 03 / 2010$ | 57.9 | 585512 | 57.9 | 57.75 | 123 | 0.0025 |
| PNNT US <br> Equity | $02 / 03 / 2010$ | 10.17 | 241255 | 9.8532 | 10 | 3 | 0.017 |
| EQY US <br> Equity | $10 / 03 / 2010$ | 18.41 | 540602 | 23.775 | 18.4 | 17 | 0.0005 |
| FPO US <br> Equity | $16 / 03 / 2010$ | 15.15 | 213455 | 524.6667 | 14.5 | 13 | 0.0448 |
| HIG US <br> Equity | $17 / 03 / 2010$ | 28.58 | 7127478 | 19.8978 | 27.75 | 15 | 0.02991 |
| CWH US <br> Equity | $18 / 03 / 2010$ | 30 | 352556 | 13.0723 | 7.25 | 24 | 3.1379 |
| OHI US <br> Equity | $31 / 03 / 2010$ | 19.49 | 3400679 | 23.2024 | 19.75 | 18 | -0.0131 |
| BRE US <br> Equity | $01 / 04 / 2010$ | 35.63 | 1049113 | 127.6786 | 34.25 | 40 | 0.0402 |
| CIM US <br> Equity | $01 / 04 / 2010$ | 3.91 | 6669114 | 5.7206 | 3.61 | 3 | 0.0831 |
| EBMT US <br> Equity | $05 / 04 / 2010$ | 10.55 | 2751 | 13.4708 | 10 | 88 | 0.055 |
| PLD US <br> Equity | $07 / 04 / 2010$ | 27.53 | 1719877 | 409.1429 | 27.5 | 27 | 0.0010 |
| ADC US <br> Equity | $13 / 04 / 2010$ | 23.68 | 32149 | 12.392 | 22 | 39 | 0.0763 |
| KRC US <br> Equity | $15 / 04 / 2010$ | 34.3 | 551850 | 86.0976 | 34 | 63 | 0.0088 |
| MPW US <br> Equity | $15 / 04 / 2010$ | 9.79 | 358012 | 26.4878 | 9.75 | 7 | 0.0041 |
| MNR US <br> Equity | $20 / 04 / 2010$ | 7.69 | 200949 | 27.3 | 7.5 | 42 | 0.0253 |
| AINV US <br> Equity | $27 / 04 / 2010$ | 12.4 | 3509398 | 6.3265 | 12.4 | 6 | 0 |
| FULT US <br> Equity | $30 / 04 / 2010$ | 10.5 | 1399692 | 24.5556 | 10.55 | 28 | -0.0047 |
| GHL US <br> Equity | $03 / 05 / 2010$ | 88.86 | 146016 | 45.5692 | 84.45 | 14 | 0.0522 |
| KFN US <br> Equity | $03 / 05 / 2010$ | 9.19 | 2456345 | 7.352 | 9 | 6 | 0.0211 |
| EPR US <br> Equity | $06 / 05 / 2010$ | 41.05 | 340211 | 253.7647 | 41 | 13 | 0.0012 |
| EVBN US <br> Equity | $11 / 05 / 2010$ | 12.35 | 3765 | 12.3964 | 12 | 22 | 0.0291 |
| DFT US <br> Equity | $12 / 05 / 2010$ | 23.25 | 668186 | 58.5122 | 23 | 3 | 0.0108 |


| RPT US <br> Equity | $13 / 05 / 2010$ | 11.5 | 189950 | 19.8254 | 11.5 | 3 | 0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| AGNC US <br> Equity | $14 / 05 / 2010$ | 25.55 | 726149 | 3.549 | 25.75 | 2 | -0.0077 |
| FMER US <br> Equity | $17 / 05 / 2010$ | 19.63 | 5192887 | 23.4151 | 19 | 155 | 0.0331 |
| RSO US <br> Equity | $19 / 05 / 2010$ | 5.67 | 299859 | 8 | 5.25 | 5 | 0.08 |
| DLR US <br> Equity | $02 / 06 / 2010$ | 58.91 | 2302259 | 90.6308 | 57 | 6 | 0.0335 |
| BK US <br> Equity | $03 / 06 / 2010$ | 27.28 | 7625060 | 11.4142 | 27 | 226 | 0.0103 |
| ART US <br> Equity | $03 / 06 / 2010$ | 17.33 | 634615 | 10.5753 | 17.33 | 58 | 0 |
| SAVB US <br> Equity | $10 / 06 / 2010$ | 9.8 | 3353 | 55 | 9.5 | 21 | 0.0315 |
| CCNE US <br> Equity | $14 / 06 / 2010$ | 10.65 | 24158 | 9.2586 | 10.25 | 76 | 0.0390 |
| HFBC US <br> Equity | $16 / 06 / 2010$ | 8.6601 | 1210 | 7.75 | 9 | 76 | -0.0377 |
| ARR US <br> Equity | $16 / 06 / 2010$ | 6.53 | 365932 | 81.625 | 6.75 | 2 | -0.0325 |
| FSC US <br> Equity | $16 / 06 / 2010$ | 11.5 | 379210 | 11.1009 | 11.5 | 37 | 0 |
| BKCC US <br> Equity | $17 / 06 / 2010$ | 10.12 | 760533 | 7.9231 | 10.25 | 5 | -0.0126 |
| HCP US <br> Equity | $18 / 06 / 2010$ | 32.72 | 2262783 | 36.9355 | 33 | 25 | -0.0084 |
| ORIT US <br> Equity | $22 / 06 / 2010$ | 10.54 | 3758883 | 43.9167 | 10 | 12 | 0.054 |
| VPFG US <br> Equity | $30 / 06 / 2010$ | 9.8929 | 437535 | 62.9545 | 10 | 58 | -0.0107 |
| FLIC US <br> Equity | $14 / 07 / 2010$ | 24.56 | 5561 | 11.9907 | 24 | 83 | 0.0233 |
| NLY US <br> Equity | $14 / 07 / 2010$ | 17.52 | 12313623 | 6.0664 | 17.46 | 14 | 0.00343 |
| RVSB US <br> Equity | $30 / 07 / 2010$ | 2 | 20691 | 24.8667 | 1.8 | 13 | 0.1111 |
| WSFS US <br> Equity | $03 / 08 / 2010$ | 37.44 | 19906 | 60.3667 | 36.5 | 178 | 0.0257 |
| FCF US <br> Equity | $05 / 08 / 2010$ | 5.05 | 615153 | 63.125 | 4.65 | 28 | 0.0860 |
| GOV US <br> Equity | $05 / 08 / 2010$ | 25.58 | 186922 | 23.7281 | 25 | 1 | 0.0232 |
| NFBK US <br> Equity | $09 / 08 / 2010$ | 12.47 | 20052 | 34.6389 | 12 | 123 | 0.0391 |


| SBRA US <br> Equity | $13 / 08 / 2010$ | 14.4258 | 189909 | 4.5357 | 7.75 | 0 | 0.8613 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| PNNT US <br> Equity | $18 / 08 / 2010$ | 10.03 | 222548 | 9.6126 | 10.15 | 3 | -0.0118 |

