## IDC's Track Record as a Financial Institution Rating Agency

IDC's rating methodology and track record are the reasons IDC is considered the nation's prime source of financial institutions quality rankings. Users of IDC's ratings have witnessed a superior degree of success in predicting bank failure.

Non-recurring or unusual circumstances can affect an institutions rating. Financial institutions or other clients with knowledge of such circumstances are encouraged to contact IDC. Institutions are constantly monitored and adjustments to ratings can be made where appropriate. IDC's goal is to provide the best measure of safety and soundness of an institution to our clients.

From January 1, 1990 through November 16, 2018 Federal Regulators closed 1,479 banks and savings banks that failed.

| Total Failed or Assisted Banks  |           |      |           |      |           |      |           |      |           |      |           |      |           |      |           |      |
|---|-----------|------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|------|-----------|------|
|   | Year 2017 |      | Year 2016 |      | Year 2015 |      | Year 2014 |      | Year 2013 |      | Year 2012 |      | Year 2011 |      | Year 2010 |      |
| Rank  | Total     | %    |
| One (1)   | 7         | 88%  | 5         | 100% | 8         | 100% | 16        | 88%  | 24        | 100% | 51        | 100% | 90        | 98%  | 152       | 97%  |
| 2-74  | 0         | 0%   | 0         | 0%   | 0         | 0%   | 1         | 6%   | 0         | 0%   | 0         | 0%   | 0         | 0%   | 2         | 1%   |
| 75+   | 1         | 12%  | 0         | 0%   | 0         | 0%   | 1         | 6%   | 0         | 0%   | 2         | 2%   | 2         | 2%   | 3         | 2%   |
| Total   | 8         | 100% | 5         | 100% | 8         | 100% | 18        | 100% | 24        | 100% | 51        | 100% | 92        | 100% | 157       | 100% |
| Institutions ranked by IDC prior to failure. A complete listing of bank failures and IDC rank prior to failure is available upon request. |           |      |           |      |           |      |           |      |           |      |           |      |           |      |           |      |

Ranks range from 1-300 and fall into the following groups: 200-300 "Superior", 165-199 "Excellent", 125-164 "Average", 75-124 "Below Average", 2-74 "Lowest Ratios", 1 "Rank of One".

## 2014-2017 Bank Failures

| Name                          | City, St               | Failed Date | Rank | Name                            | City, St            | Failed Date | Rank |
|-------------------------------|------------------------|-------------|------|---------------------------------|---------------------|-------------|------|
| Washington Fed Bk For Svg     | Chicago, IL            | 12/15/17    | 300  | First NB of Crestview           | Crestview, FL       | 1/16/15     | 1    |
| Farmers & Mrch St Bk of Argor | nia Argonia, KS        | 10/13/17    | 1    | Northern Star Bk                | Mankato, MN         | 12/19/14    | 1    |
| Fayette Cnty Bk               | Saint Elmo, IL         | 5/26/17     | 1    | Frontier Bk FSB DBA El Paseo Bk | Palm Desert, CA     | 11/7/14     | 1    |
| Guaranty Bk                   | Glendale, WI           | 5/5/17      | 1    | National Republic Bk of Chicago | Chicago, IL         | 10/24/14    | 1    |
| First NBC Bk                  | New Orleans, LA        | 4/28/17     | 1    | Nbrs Fncl Bk                    | Rising Sun, MD      | 10/17/14    | 1    |
| Proficio Bk                   | Cottonwood Heights, UT | 3/3/17      | 1    | Greenchoice Bk FSB              | Chicago, IL         | 7/25/14     | 1    |
| Seaway B&TC                   | Chicago, IL            | 1/27/17     | 1    | Eastside Cmrl Bk                | Conyers, GA         | 7/18/14     | 1    |
| Harvest Cmmty Bk              | Pennsville, NJ         | 1/13/17     | 1    | Freedom St Bk                   | Freedom, OK         | 6/27/14     | 115  |
| Allied Bk                     | Mulberry, AR           | 9/23/16     | 1    | Valley Bk                       | Fort Lauderdale, FL | 6/20/14     | 1    |
| Woodbury Bkg CO               | Woodbury, GA           | 8/19/16     | 1    | Valley Bk                       | Moline, IL          | 6/20/14     | 1    |
| First Cornerstone Bk          | King Of Prussia, PA    | 5/6/16      | 1    | Slavie FSB                      | Bel Air, MD         | 5/30/14     | 1    |
| Trust CO Bk                   | Memphis, TN            | 4/29/16     | 1    | Columbia Svg Bk                 | Cincinnati, OH      | 5/23/14     | 1    |
| North Milwaukee St Bk         | Milwaukee, WI          | 3/11/16     | 1    | Aztecamerica Bk                 | Berwyn, IL          | 5/16/14     | 1    |
| Bank of Georgia               | Peachtree City, GA     | 10/2/15     | 1    | Allendale Cnty Bk               | Fairfax, SC         | 4/25/14     | 48   |
| Hometown NB                   | Longview, WA           | 10/2/15     | 1    | Millennium Bk NA                | Sterling, VA        | 2/28/14     | 1    |
| Premier Bk                    | Denver, CO             | 7/10/15     | 1    | Vantage Point Bk                | Horsham, PA         | 2/28/14     | 1    |
| Edgebrook Bk                  | Chicago, IL            | 5/8/15      | 1    | Syringa Bk                      | Boise, ID           | 1/31/14     | 1    |
| Doral Bk                      | San Juan, PR           | 2/27/15     | 1    | Bank of Union                   | El Reno, OK         | 1/24/14     | 1    |
| Capitol City Bk&Tr            | Atlanta, GA            | 2/13/15     | 1    | Dupage NB                       | West Chicago, IL    | 1/17/14     | 1    |
| Highland Cmmty Bk             | Chicago, IL            | 1/23/15     | 1    |                                 |                     |             |      |

- Since 1989, bank and savings bank failures, excluding failed banks due to fraud, small failed banks under \$5 million in assets, and bank holding company failures, totaled 1,419 banks. Of this total, 99% were ranked less than 75 (Lowest Ratios) immediately prior to failure. Of the 1,419 banks, 90% were ranked less than 125 (Below Average) one year prior to failure and 72% were ranked less than 125 two years prior to failure. As of November 16, 2018, bank failures in 2015 through 2018 totaled twenty-one; twenty of which had a rank of 1 prior to failure.
- Fraud was indicated in 16 failed banks.
- Nine small banks, that failed, had less than \$5 million in assets.
- In 1990 through 1992, holding companies were absorbing losses of subsidiaries, resulting in failure. Holding Company failures, National Bancshares Corporation in San Antonio, Texas (rank of 1 for 29 months), First City Bancorporation in Beaumont, Texas (rank of 1 for 17 months) and Bank of New England Corp. in Massachusetts (rank of 1 for 12 months) accounted for 34 subsidiary bank failures. These 3 holding companies were ranked 1 (lowest rank) in IDC's Bank Financial Quarterly many months prior to failure.

In 2008, holding companies were again absorbing losses of subsidiaries, resulting in failure. First National Bank Holding Company of Scottsdale, Arizona with a rank of 1 as of March 31, 2008 and its subsidiaries, First Heritage Bank of Newport Beach, California (rank of 179), and First National Bank of Nevada (rank of 124) failed on July 25, 2008 with Mutual of Omaha Bank of Omaha, Nebraska acquiring all deposits. A second holding company, Columbian Financial Corporation of Overland Park, Kansas (ranked 2) and its subsidiary bank Columbian B&TC of, Topeka, Kansas (rank of 60) failed on August 25, 2008 with Citizens bank and Trust of Chillicothe, Missouri acquiring the insured deposits.