PRESS RELEASE

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FOR IMMEDIATE RELEASE

PROSPERITY BANCSHARES, INC.® TO PRESENT AT FBR INVESTOR CONFERENCE IN NEW YORK

HOUSTON, November 22, 2011. Prosperity Bancshares, Inc.® NASDAQ: (PRSP), the parent company of Prosperity Bank® ,will be presenting at the FBR Investor Conference in New York on Tuesday, November 29, 2011 at 3:05 p.m. Eastern Standard Time (2:05 p.m. Central Standard Time).

Dan Rollins, President and Chief Operating Officer; and Chris Bagley, Chief Credit Officer will be presenting for the Company. The presentation will be approximately 20 minutes followed by a 10 minute question and answer period. Management will be discussing highlights of the company's financial performance, operating results, corporate strategies, and economic environment.

A live audio presentation will be simultaneously webcast and will be accessible at http://www.wsw.com/webcast/fbr26/prsp/. The presentation will be archived for 90 days after the presentation. A link to the webcast will also be available on Prosperity's website at www.prosperitybanktx.com.

Prosperity Bancshares, Inc.®

Prosperity Bancshares, Inc.®, a $9.6 billion Houston, Texas based regional financial holding company, formed in 1983, operates under a community banking philosophy and seeks to develop broad customer relationships based on service and convenience. Prosperity offers a variety of traditional loan and deposit products to its customers, which consist primarily of small and medium sized businesses and consumers. In addition to established banking products, Prosperity offers a complete line of services including: Internet Banking services at http://www.prosperitybanktx.com, Retail Brokerage Services, MasterMoney Debit Cards, and 24 hour voice response banking. Prosperity currently operates one hundred seventy five (175) full service banking locations; sixty (60) in the Houston area; twenty (20) in the South Texas area including Corpus Christi and Victoria; thirty-one (31) in the Dallas/Fort Worth area; twenty-one (21) in the East Texas area; thirty-three (33) in the Central Texas area including Austin and San Antonio; and ten (10) in the Bryan/College Station area.

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"Safe Harbor" Statement under the Private Securities Litigation Reform Act of 1995: This release contains, and the remarks by Prosperity's management on the conference call may contain, forward-looking statements within the meaning of the securities laws that are based on current expectations, assumptions, estimates and projections about Prosperity, and its subsidiaries. These forward-looking statements are not guarantees of future performance and are subject to risks and uncertainties, many of which are outside of Prosperity's control, that may cause actual results to differ materially from those expressed or implied by the forward-looking statements. These risks and uncertainties include but are not limited to whether Prosperity can: successfully identify acquisition targets and integrate the businesses of acquired companies and banks; continue to sustain its current internal growth rate or total growth rate; provide products and services that appeal to its customers; continue to have access to debt and equity capital markets; and achieve its sales objectives. Other risks include, but are not limited to: the possibility that credit quality could deteriorate; actions of competitors; changes in laws and regulations (including changes in governmental interpretations of regulations and changes in accounting standards); a deterioration or downgrade in the credit quality and credit agency ratings of the securities in Prosperity's securities portfolio; customer and consumer demand, including customer and consumer response to marketing; effectiveness of spending, investments or programs; fluctuations in the cost and availability of supply chain resources; economic conditions, including currency rate fluctuations and interest rate fluctuations; weather; and the stock price volatility associated with "small-cap" companies. These and various other factors are discussed in Prosperity's Annual Report on Form 10-K for the year ended December 31, 2010 and other reports and statements Prosperity has filed with the SEC. Copies of the SEC filings for Prosperity Bancshares, Inc.® may be downloaded from the Internet at no charge from www.prosperitybanktx.com.

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