

GUARANTY FEDERAL BANCSHARES INC

Form 8-K

January 24, 2011

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant

to Section 13 or 15(d) of the

Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): January 21, 2011

Guaranty Federal Bancshares, Inc.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

43-1792717

(I.R.S. employer identification number)

0-23325

(Commission file number)

1341 West Battlefield

Springfield, Missouri 65807

(Address of principal executive offices and zip code)

Registrant's telephone number, including area code: (417) 520-4333

Not applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. to Form 8-K):

Written communication pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting materials pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

INCLUDED INFORMATION

Item 2.02 Results of Operations and Financial Condition.

On January 21, 2011, Guaranty Federal Bancshares, Inc. (the "Company") issued a press release announcing financial results for its year ended December 31, 2010.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

| Exhibit Number | Description |
|----------------|--|
| <u>99.1</u> | Press release dated January 21, 2011 (furnished with respect to Item 2.02) |

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Guaranty Federal Bancshares, Inc.

By: /s/ Shaun A. Burke
Shaun A. Burke
President and Chief Executive Officer

Date: January 21, 2011
