

PRESS RELEASE

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BARNWELL INDUSTRIES, INC. ANNOUNCES SHARE REPURCHASE PROGRAM

HONOLULU, HAWAII— September 20, 2007 — Barnwell Industries, Inc., (AMEX-BRN) (the "Company") today announced that its Board of Directors authorized the Company to acquire in the open market, from time-to-time during the period commencing on September 24, 2007 and ending on March 24, 2008, and in accordance with applicable laws, rules and regulations, up to 150,000 shares of the Company's common stock, par value \$0.50 per share (the "Common Stock"). The Board of Directors believes that the current market price for the Common Stock does not adequately reflect the intrinsic value of the Common Stock, and as such, proposes that the Company take advantage of the disparity between the market value and the intrinsic value of the Common Stock.

The information contained in this press release contains "forward-looking statements," within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. A forwardlooking statement is one which is based on current expectations of future events or conditions and does not relate to historical or current facts. These statements include various estimates, forecasts, projections of Barnwell's future performance, statements of Barnwell's plans and objectives, and other similar statements. Forward-looking statements include phrases such as "expects," "anticipates," "intends," "plans," "believes," "predicts," "estimates," "assumes," "projects," "may," "will," "will be," "should," or similar expressions. Although Barnwell believes that its current expectations are based on reasonable assumptions, it cannot assure that the expectations contained in such forward-looking statements will be achieved. Forward-looking statements involve risks, uncertainties and assumptions which could cause actual results to differ materially from those contained in such statements. The risks, uncertainties and other factors that might cause actual results to differ materially from Barnwell's expectations are set forth in the "Forward-Looking Statements," "Risk Factors" and other sections of Barnwell's annual report on Form 10-K for the year ended September 30, 2006 and Barnwell's other filings with the Securities and Exchange Commission. Investors should not place undue reliance on the forward-looking statements contained in this press release, as they speak only as of the date of this press release, and Barnwell expressly disclaims any obligation or undertaking to publicly release any updates or revisions to any forward-looking statements contained herein.