FIRST FINANCIAL BANCORP /OH/ Form 8-K July 25, 2007

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): July 25, 2007 FIRST FINANCIAL BANCORP.

(Exact name of registrant as specified in its charter)

Ohio
(State or other jurisdiction of incorporation)

0-12379 (Commission File Number) 31-1042001 (IRS Employer Identification No.)

300 High Street Hamilton, Ohio (Address of principal executive offices)

45011 (Zip Code)

Registrant s telephone number, including area code: (513) 979-5782

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. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Form 8-K First Financial Bancorp.

Item 2.02 Results of Operations and Financial Condition.

On July 25, 2007, First Financial Bancorp. issued its earnings press release that included the results of operations and financial condition for the second quarter of 2007. A copy of the earnings press release is attached as Exhibit 99.1. The earnings press release includes two non-GAAP financial measures. The first non-GAAP financial measure, Net interest margin (fully tax equivalent), appears in the table entitled Consolidated Financial Data under the section Key Ratios. The second appears in the table entitled Additional Data Fully Tax Equivalent Net Interest Income. The tax equivalent adjustment to net interest income recognizes the income tax savings when comparing taxable and tax-exempt assets and assumes a 35% tax rate. Management believes that it is a standard practice in the banking industry to present net interest margin and net interest income on a fully tax equivalent basis. Therefore, management believes these measures provide useful information to investors by allowing them to make peer comparisons. Management also uses these measures to make peer comparisons.

Below is a table showing net interest income calculated and presented in accordance with GAAP and the adjustments made to arrive at the non-GAAP financial measure net interest income tax equivalent. The table also shows net interest margin calculated and presented in accordance with GAAP and the method used to arrive at the non-GAAP financial measure net interest margin (fully tax equivalent).

	Three Months Ended										Six Months Ended				
	June 30, 2007		M	March 31,		Dec. 31, 2006		Sep. 30, 2006		June 30, 2006		June 2007		30, 2006	
			2007												
Net interest							(Dollars in the		nousanus)						
income Tax	\$	29,601	\$	30,403	\$	30,104	\$	30,823	\$	31,947	\$	60,004	\$	64,146	
equivalent adjustment		580		576		712		586		696		1,156		1,357	
Net interest income tax equivalent	\$	30,181	\$	30,979	\$	30,816	\$	31,409	\$	32,643	\$	61,160	\$	65,503	
Average earning assets	,	2,988,674	2	2,992,294		3,021,694		3,109,040		3,117,543	7	2,990,474	3	,176,342	
Net interest margin* Net interest margin (fully		3.97%		4.12%		3.95%		3.93%		4.11%		4.05%		4.07%	
tax equivalent)*	,	4.05%		4.20%		4.05%		4.01%		4.20%		4.12%		4.16%	

Margins are calculated using net interest income annualized divided by average earning assets.

Item 7.01 Regulation FD Disclosure.

On July 25, 2007, First Financial Bancorp. issued its earnings press release that included the results of operations and financial condition for the second quarter of 2007. A copy of the earnings press release is attached as Exhibit 99.1.

Item 9.01 Exhibits.

(c) Exhibit:

99.1 First Financial Bancorp. Press Release dated July 25, 2007.

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.

FIRST FINANCIAL BANCORP.

By: /s/ J. Franklin Hall

J. Franklin Hall Senior Vice President and Chief Financial Officer

Date: July 25, 2007

Form 8-K First Financial Bancorp.

Exhibit Index

Exhibit No. Description

99.1 First Financial Bancorp. Press Release dated July 25, 2007.