UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 10-Q/A

Amendment No. 1

(Mark One)

(X) QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 FOR THE QUARTERLY PERIOD ENDED June 30, 2011

OR

() TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 FOR THE TRANSITION PERIOD FROM _____ TO _____

Commission file number 1-12431



Unity Bancorp, Inc.

(Exact Name of Registrant as Specified in Its Charter)

| New Jersey | 22-3282551 |
|--|--------------------------------------|
| (State or Other Jurisdiction of Incorporation or Organization) | (I.R.S. Employer Identification No.) |
| 64 Old Highway 22, Clinton, NJ | 08809 |
| (Address of Principal Executive Offices) | (Zip Code) |

Registrant's Telephone Number, Including Area Code (908) 730-7630

Indicate by check mark whether the registrant: (1) has filed all reports required to be filed by Section 13 or 15 (d) of the Securities Exchange Act of 1934, as amended, during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days: Yes 🖾 No 🗆

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a nonaccelerated filer (as defined in Exchange Act Rule 12b-2): Large accelerated filer
Accelerated filer
Nonaccelerated filer
Smaller reporting company

Indicate by check mark whether the registrant is a shell company as defined in Rule 12b-2 of the Exchange Act: Yes \Box ~ No \boxtimes

The number of shares outstanding of each of the registrant's classes of common equity stock, as of August 1, 2011 common stock, no par value: 7,412,397 shares outstanding

EXPLANATORY NOTE

We are filing this Amendment No. 1 to our Quarterly Report on Form 10-Q for the quarter ended June 30, 2011, for the purpose of correcting the format of the certifications filed previously as Exhibits 31.1, 31.2 and 32.1 with the original Form 10-Q. This Amendment makes only the changes identified above, does not change any previously reported financial results, and does not reflect events occurring after the date of the original filing of the Registrant's Quarterly Report on Form 10-Q for the quarter ended June 30, 2011.

ITEM 4.T Controls and Procedures

- (a) The Company's management, with the participation of the Company's Chief Executive Officer and Chief Financial Officer, has evaluated the effectiveness of the Company's disclosure controls and procedures as of June 30, 2011. Based on this evaluation, the Company's Chief Executive Officer and Chief Financial Officer concluded that the Company's disclosure controls and procedures are effective for recording, processing, summarizing and reporting the information the Company is required to disclose in the reports it files under the Securities Exchange Act of 1934, within the time periods specified in the SEC's rules and forms.
- (b) Changes in internal controls over financial reporting No significant change in the Company's internal control over financial reporting has occurred during the quarterly period covered by this report that has materially affected, or is reasonably likely to materially affect, the Company's control over financial reporting.

PART II - OTHER INFORMATION

| Item 6. | Exhibits | |
|---------|---------------------------------|---|
| (a) | Exhibits Exhibit 31.1 | Description <u>Certification of Chief Executive Officer Pursuant to Rule 13a-14(a) or Rule 15d-14(a) and Section 302 of the Sarbanes-Oxley Act of 2002</u> |
| | Exhibit 31.2 | Certification of Chief Financial Officer Pursuant to Rule 13a-14(a) or Rule 15d-14(a) and Section 302 of the Sarbanes-Oxley Act of 2002 |
| | Exhibit 32.1 | Certification of Chief Executive Officer and Chief Financial Officer Pursuant to Rule 13a-14(b) or Rule 15d-14(b) and 18 U.S.C. Section 1350 as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 |

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SIGNATURES

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

UNITY BANCORP, INC.

Dated: October 26, 2011

/s/ Alan J. Bedner, Jr.

ALAN J. BEDNER, JR. Executive Vice President and Chief Financial Officer

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EXHIBIT INDEX

QUARTERLY REPORT ON FORM 10-Q

| EXHIBIT NO. 31.1 | DESCRIPTION Exhibit 31.1-Certification of James A. Hughes. Required by Rule 13a-14(a) or Rule 15d-14(a) and section 302 of the Sarbanes-Oxley Act of 2002. |
|-------------------------|--|
| 31.2 | Exhibit 31.2-Certification of Alan J. Bedner, Jr. Required by Rule 13a-14(a) or Rule 15d-14(a) and section 302 of the Sarbanes-Oxley Act of 2002. |
| 32.1 | Exhibit 32.1 Certification of James A. Hughes and Alan J. Bedner. Required by Rule 13a-14(b) or Rule 15d-14(b) and section 906 of the Sarbanes-Oxley Act of 2002, U.S.C. Section 1350. |

I, James A. Hughes, certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Unity Bancorp, Inc;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: October 26, 2011

/s/ James A. Hughes

James A. Hughes President and Chief Executive Officer

I, Alan J. Bedner, Jr., certify that:

- 1. I have reviewed this Quarterly Report on Form 10-Q of Unity Bancorp, Inc;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

(a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;

(b) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation;

(c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

(d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):

(a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and

(b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: October 26, 2011

/s/ Alan J. Bedner, Jr.

Alan J. Bedner, Jr. Executive Vice President and Chief Financial Officer

CERTIFICATION PURSUANT TO 18 U.S.C. Section 1350, AS ADOPTED PURSUANT TO SECTION 906 OF SARBANES-OXLEY ACT OF 2003

Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, each of the undersigned officers of Unity Bancorp, Inc. (the "Company"), certifies that, to the best of their knowledge:

(1) the Quarterly Report on Form 10-Q of the Company for the quarterly period ended June 30, 2011 (the "Report") fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m or 78o(d)); and
 (2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

October 26, 2011 Dated:

/s/ James A. Hughes James A. Hughes President and Chief Executive Officer

October 26, 2011 Dated:

/s/ Alan J. Bedner, Jr. Alan J. Bedner, Jr. Executive Vice President and Chief Financial Officer

This certification is made solely for the purposes of 18 U.S.C. Section 1350, subject to the knowledge standard contained therein, and not for any other purpose.