

Territorial Bancorp Inc.
Form 11-K
June 29, 2011

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 11-K

ANNUAL REPORT
PURSUANT TO SECTION 15(d) OF THE
SECURITIES EXCHANGE ACT OF 1934

ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 [NO FEE REQUIRED, EFFECTIVE OCTOBER 7, 1996].

For the fiscal year ended December 31, 2010

OR

TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 [NO FEE REQUIRED].

For the transition period from _____ to _____

Commission File Number 001-34403

A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

Territorial Savings Bank 401(k) Plan

B: Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

Territorial Bancorp Inc.
1132 Bishop Street
Suite 2200
Honolulu, HI 96813

TERRITORIAL SAVINGS BANK
401(K) PLAN

Financial Statements and Supplemental Schedule

December 31, 2010 and 2009

(With Report of Independent Registered Public Accounting Firm Thereon)

[Letterhead of KPMG LLP]

Report of Independent Registered Public Accounting Firm

The Profit Sharing Committee
Territorial Savings Bank 401(k) Plan:

We have audited the accompanying statements of net assets available for benefits of the Territorial Savings Bank 401(k) Plan (the Plan) as of December 31, 2010 and 2009, and the related statements of changes in net assets available for benefits for the years then ended. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2010 and 2009, and the change in net assets available for benefits for the years then ended, in conformity with U.S. generally accepted accounting principles.

Our audits were performed for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplemental schedule of schedule H, line 4i – schedule of assets (held at end of year) as of December 31, 2010 is presented for the purpose of additional analysis and is not a required part of the basic financial statements, but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. This supplemental schedule is the responsibility of the Plan's management. The supplemental schedule has been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

/s/ KPMG LLP

June 29, 2011

TERRITORIAL SAVINGS BANK
401(K) PLAN

Statements of Net Assets Available for Benefits

December 31, 2010 and 2009

| | 2010 | 2009 |
|---------------------------------------|--------------|--------------|
| Assets: | | |
| Investments, at fair value: | | |
| Cash and cash equivalents | \$— | \$158,999 |
| Money market funds | 2,211,198 | 1,725,379 |
| Mutual funds | 7,567,043 | 6,613,306 |
| Territorial Bancorp Inc. common stock | 6,068,295 | 5,309,859 |
| Total investments at fair value | 15,846,536 | 13,807,543 |
| Notes receivable from participants | 309,263 | 228,437 |
| Total assets | 16,155,799 | 14,035,980 |
| Liabilities: | | |
| Accounts payable | (2,907) | (158,984) |
| Total liabilities | (2,907) | (158,984) |
| Net assets available for benefits | \$16,152,892 | \$13,876,996 |

See accompanying notes to financial statements.

TERRITORIAL SAVINGS BANK
401(K) PLAN

Statements of Changes in Net Assets Available for Benefits

Years ended December 31, 2010 and 2009

| | 2010 | 2009 |
|---|--------------|--------------|
| Additions: | | |
| Additions to net assets attributed to: | | |
| Investment income: | | |
| Net appreciation in fair value of investments | \$1,290,861 | \$3,680,624 |
| Dividend and interest income | 237,556 | 164,117 |
| Interest income on notes receivable from participants | 12,421 | 9,267 |
| | 1,540,838 | 3,854,008 |
| Contributions: | | |
| Participant | 1,074,916 | 1,268,490 |
| Employer matching | 68,651 | 89,595 |
| Total additions | 2,684,405 | 5,212,093 |
| Deductions: | | |
| Deductions from net assets attributed to: | | |
| Benefits paid to participants | (369,610) | (436,857) |
| Administrative expenses | (38,899) | (20,945) |
| Total deductions | (408,509) | (457,802) |
| Net increase | 2,275,896 | 4,754,291 |
| Net assets available for benefits: | | |
| Beginning of year | 13,876,996 | 9,122,705 |
| End of year | \$16,152,892 | \$13,876,996 |

See accompanying notes to financial statements.

TERRITORIAL SAVINGS BANK
401(K) PLAN

Notes to Financial Statements

December 31, 2010 and 2009

(1) Plan Description

The Territorial Savings Bank 401(k) Plan (the Plan) is a defined contribution plan and is available to eligible employees of Territorial Savings Bank (the Employer). In July 2009, the Employer's parent company, Territorial Bancorp Inc., completed an initial public offering. As a result of the conversion to a publicly held company, participants have the option to invest in the common stock of Territorial Bancorp Inc. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA), as amended. The following brief description of the Plan provides only general information. Participants should refer to the Plan documents for a more complete description of the Plan.

The Employer serves as Plan Administrator. Pentegra Services, Inc. and Reliance Trust Company are Trustee and Custodian of the Plan, respectively. Reliance Trust Company holds the Plan's investment assets and executes investment transactions.

(a) Eligibility

For purposes of the Plan, an employee who has attained the age of 21 and completed three months of service is eligible to make elective contributions. However, the employee must complete twelve months of service to receive employer matching contributions.

(b) Participant Contributions

Each participant may elect to defer up to 100% of their eligible compensation up to the maximum amount that will not cause the Plan to violate applicable provisions of the Internal Revenue Code (the Code). Effective October 1, 1987, voluntary contributions by participants to the profit sharing component of the Plan are not allowed. Voluntary contributions made prior to October 1, 1987 remain in the participant's thrift account as 100% vested and nonforfeitable.

Participants may direct their investments into Territorial Bancorp Inc. common stock, certain mutual funds, and money market funds as allowed under the Plan. The contributions of participants who do not make elected investment options are invested into the Vanguard LifeStrategy Moderate Growth Fund.

Eligible participants may also elect to rollover distributions from a former employer's qualified retirement plan to the Plan.

(c) Employer Matching Contributions

The Employer may contribute on behalf of each participant an amount determined at the discretion of the Board of Directors. Employer matching contributions are allocated to the participants' accounts in the proportion that each participant's contribution bears to the total participant contributions for the Plan year. The Employer is not obligated to make a matching contribution for any Plan year. In 2010 and 2009, the Employer made matching contributions of

\$68,651 and \$89,595, respectively.

(Continued)

4

TERRITORIAL SAVINGS BANK
401(K) PLAN

Notes to Financial Statements

December 31, 2010 and 2009

(d) Employer Discretionary Contributions

The Employer may make a discretionary contribution to the Plan as determined by the Board of Directors. Employer discretionary contributions are allocated to eligible participants' accounts in the proportion that each participant's eligible compensation bears to the eligible compensation of all such participants for the Plan year. The Employer is not obligated to make a profit sharing contribution for any Plan year. There were no discretionary contributions made during 2010 and 2009.

(e) Participants' Accounts and Forfeitures

The Plan Administrator maintains for each participant the following separate accounts:

1. Tax-deferred account
2. Matching account
3. Nonelective account
4. Thrift account
5. Transfer account

These accounts are used solely for accounting purposes as there is no segregation of the Plan's assets amongst the separate accounts. As of December 31 of each Plan year, participants' accounts are adjusted for (a) the participant's contribution to the Plan, (b) the Employer's 401(k) matching contribution for the year, (c) the profit or loss of the profit sharing and 401(k) trust fund (whether realized or unrealized) since the end of the immediately preceding year, (d) the aggregate of the Employer's nonelective contributions for such year, and (e) an allocation of expenses. Investment earnings and losses and any fees and expenses paid from the Plan are allocated to participants' accounts based on each participant's proportionate share.

Forfeitures of employer nonelective contributions may be used to offset Plan expenses. There were no forfeitures in 2010 and 2009.

(f) Distributions and Withdrawals

Distribution of a participant's account will be made at such time as a participant ceases employment, becomes disabled, or dies. Distributions from the Plan will be paid in the form of cash or, if a participant's vested balance includes Territorial Bancorp Inc. common stock, they may elect to receive a distribution of those shares. If a participant's vested interest in his or her account is \$1,000 or less, the participant's vested interest may be distributed in a lump sum as soon as practicable. No consent of the participant is required for this involuntary cash out to be made.

A participant may also, with approval, make a hardship withdrawal for medical expenses that would qualify for deductions by the participant under Section 213 of the Code. Any withdrawals for medical reasons will be limited to the participant's elective deferral under the Plan less the sum of all prior distributions. A participant may, with the Plan Administrator's approval, obtain a cash loan from the Plan subject to specified limitations.

(Continued)

TERRITORIAL SAVINGS BANK
401(K) PLAN

Notes to Financial Statements

December 31, 2010 and 2009

(g) Expenses

All expenses incurred in the administration of the Plan have been paid from the funds of the Plan to the extent not paid by the Employer.

(h) Vesting

Participant contributions and the Employer's matching contributions are immediately vested.

The Employer's nonelective contributions vest at five years of service.

(i) Notes Receivable from Participants

Each participant may request a loan that, when added to the outstanding balance of all other loans to the participant, does not exceed the lesser of (i) \$50,000 reduced by the excess of the highest outstanding balance of all loans to the participant from the Plan during the one-year period ending on the day before the loan date, over the outstanding balance of all loans to the participant from the Plan on the loan date or (ii) 50% of the participant's total vested accrued benefit under the Plan as of the loan date.

The period of repayment for any loan cannot exceed five years from the date of the loan, except for loans granted to purchase a principal residence for which the applicable repayment period must be within any reasonable period as determined by the Plan Administrator. Additionally, principal and interest on the loan must be paid in equal installments on at least a quarterly basis. The loans bear interest at prevailing rates. Each loan must be made against collateral, being the assignment of the participant's entire right, title, and interest in and to the participant's account, supported by the borrower's collateral promissory note for the amount of the loan. Notes receivable from participants outstanding amounted to \$309,263 and \$228,437 at December 31, 2010 and 2009, respectively. At December 31, 2010, participant loans bear interest ranging from 4.00% to 8.25%, and mature in years beginning in 2011 through 2025.

(j) Termination

Although it has not expressed any intent to do so, the Employer has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of Plan termination, participants will become 100% vested in their accrued benefits.

(2) Summary of Significant Accounting Policies

(a) Basis of Accounting

The accompanying financial statements have been prepared on the accrual basis of accounting.

(Continued)

6

TERRITORIAL SAVINGS BANK
401(K) PLAN

Notes to Financial Statements

December 31, 2010 and 2009

(b) Investment Valuation and Income Recognition

The Plan's investments are stated at fair value. Cash and cash equivalents and money market funds are valued at cost. Shares of mutual funds and common stock are valued at the closing price reported on the active market on which the securities are traded at year-end.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation or depreciation in fair value of investments includes realized and unrealized changes in fair value of investments bought, sold, and held during the year.

(c) Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Delinquent participant loans are reclassified as distributions based upon the terms of the plan document.

(d) Payment of Benefits

Benefits are recorded when paid.

(e) Use of Estimates

The preparation of the financial statements requires management of the Plan to make a number of estimates and assumptions relating to the reported amounts of assets and changes therein and the disclosures of contingent assets and liabilities at the date of the financial statements. Actual results could differ significantly from those estimates.

(f) Risks and Uncertainties

The Plan may invest in various types of investment securities, including shares of Territorial Bancorp Inc. common stock. Investment securities are exposed to various risks, such as interest rate, market, and credit risks. The value, liquidity, and related income of these securities may be sensitive to changes in economic conditions, and may be adversely affected by shifts in the market's perception of the issuers and changes in interest rates. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect the amounts reported in the statements of net assets available for benefits.

(3) Tax Status

The Plan is a prototype profit sharing and 401(k) plan, which has received approval from the Internal Revenue Service for use as a prototype plan by a letter dated September 30, 2008. The Plan Administrator and the Plan's tax counsel believe that the Plan is designed and is currently being operated in compliance with the applicable requirements of the Code.

(Continued)

7

TERRITORIAL SAVINGS BANK
401(K) PLAN

Notes to Financial Statements

December 31, 2010 and 2009

In June 2006, the Financial Accounting Standards Board (FASB) issued Accounting Standards Codification (ASC) Topic 740-10 (Interpretation 48), Income Taxes (ASC 740), which prescribes a “more-likely than-not” recognition threshold and measurement attribute (the largest amount of benefit that is greater than 50% likely of being realized upon ultimate resolution with tax authorities) for the financial statement recognition and measurement of an income tax position expected to be taken in a tax return.

(4) Fair Value Measurements

The Plan measures its financial assets, financial liabilities, and nonfinancial items that are recognized or disclosed at fair value in its financial statements on a recurring basis at fair value in accordance with the Fair Value Measurements and Disclosures topic of the FASB ASC. The topic establishes a fair value hierarchy that prioritizes the valuation inputs used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to measurements involving significant unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are as follows:

Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the Plan has the ability to access at the measurement date.

Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.

Level 3 inputs are unobservable inputs for the asset or liability.

The fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2010 and 2009.

Cash and cash equivalents and money market fund: Valued at cost. The Plan believes that cost accurately reflects the fair value of these investments.

Mutual funds and common stock: Valued at the closing price reported on the active market on which the individual securities are traded.

The preceding methods described may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, although the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement at the reporting date.

(Continued)

TERRITORIAL SAVINGS BANK
401(K) PLAN

Notes to Financial Statements

December 31, 2010 and 2009

The Plan's assets measured at fair value on a recurring basis were classified as follows:

| | Total | Fair value of measurements at reporting date using | | |
|--------------------------|--------------|--|---|--|
| | | Quoted prices in active markets for identical assets (Level 1) | Significant other observable inputs (Level 2) | Significant unobservable inputs (Level 3) |
| December 31, 2010: | | | | |
| Money market funds | \$2,211,198 | \$2,211,198 | — | — |
| Mutual funds: | | | | |
| Balanced funds | 3,300,086 | 3,300,086 | — | — |
| Stock – large cap funds | 2,040,215 | 2,040,215 | — | — |
| Bond funds | 1,055,236 | 1,055,236 | — | — |
| International funds | 631,383 | 631,383 | — | — |
| Stock – small cap funds | 540,123 | 540,123 | — | — |
| Total mutual funds | 7,567,043 | 7,567,043 | — | — |
| Common stock – financial | 6,068,295 | 6,068,295 | — | — |
| Total | \$15,846,536 | \$15,846,536 | — | — |

(Continued)

TERRITORIAL SAVINGS BANK
401(K) PLAN

Notes to Financial Statements

December 31, 2010 and 2009

| | Total | Fair value of measurements at reporting date using | | |
|---------------------------|---------------|--|---|--|
| | | Quoted prices in active markets for identical assets (Level 1) | Significant other observable inputs (Level 2) | Significant unobservable inputs (Level 3) |
| December 31, 2009: | | | | |
| Cash and cash equivalents | \$ 158,999 | \$ 158,999 | — | — |
| Money market funds | 1,725,379 | 1,725,379 | — | — |
| Mutual funds: | | | | |
| Balanced funds | 2,978,371 | 2,978,371 | — | — |
| Stock – large cap funds | 1,819,140 | 1,819,140 | — | — |
| Bond funds | 815,788 | 815,788 | — | — |
| Stock – small cap funds | 455,397 | 455,397 | — | — |
| International funds | 544,610 | 544,610 | — | — |
| Total mutual funds | 6,613,306 | 6,613,306 | — | — |
| Common stock – financial | 5,309,859 | 5,309,859 | — | — |
| Total | \$ 13,807,543 | \$ 13,807,543 | — | — |

As of December 31, 2010 and 2009, the Plan had no assets or liabilities measured at fair value on a nonrecurring basis.

The Plan's investment in balanced funds is comprised of a series of broadly diversified retirement funds, each with a different investment composition, based on the respective target retirement-based objectives of the fund. Each fund's investment composition will vary with more conservative portfolio for approaching retirement dates. Such funds are primarily comprised of an allocation of U.S. stocks and bonds, and international stocks in order to diversify risks.

The Plan's investment in bond funds is primarily comprised of U.S. corporate and U.S. government bonds.

(Continued)

TERRITORIAL SAVINGS BANK
401(K) PLAN

Notes to Financial Statements

December 31, 2010 and 2009

(5) Investments

Investments that represent 5% or more of the Plan's assets available for benefits at December 31, 2010 and 2009 are as follows:

| | 2010 | 2009 |
|--|---------------|---------------|
| Cash and cash equivalents | \$— | \$ 158,999 |
| Money market funds: | | |
| Vanguard Prime Money Market Fund | 1,915,318 | 1,471,399 |
| Other | 295,880 | 253,980 |
| | 2,211,198 | 1,725,379 |
| Mutual funds: | | |
| Vanguard Windsor II Fund | 1,404,511 | 1,379,130 |
| Vanguard LifeStrategy Moderate Growth Fund | 1,231,017 | 1,284,406 |
| Vanguard Total Bond Market Index Fund | 1,055,236 | 815,788 |
| Vanguard LifeStrategy Growth Fund | 803,425 | 776,582 |
| Other | 3,072,854 | 2,357,400 |
| Total mutual funds | 7,567,043 | 6,613,306 |
| Common stock: | | |
| Territorial Bancorp Inc. common stock | 6,068,295 | 5,309,859 |
| | \$ 15,846,536 | \$ 13,807,543 |

During 2010, the Plan's investments in mutual funds and common stock (including gains and losses on investments bought, sold, and held during the year) appreciated in value by \$744,276 and \$546,585, respectively, and \$1,114,955 and \$2,565,669 during 2009, respectively.

(6) Related-Party Transactions

In 2010 and 2009, the Plan had investment in the common shares of Territorial Bancorp Inc. Transactions in such investments qualify as party-in-interest transactions, which are exempt from the prohibited transaction rules.

(7) Subsequent Events

There were no material subsequent events that have occurred which would require recognition or disclosure in the financial statements.

TERRITORIAL SAVINGS BANK
401(K) PLAN

Schedule H, Line 4i – Schedule of Assets (Held at End of Year)

December 31, 2010

| (a) | (b) Identity of issuer, borrower, lessor, or similar party | (c) Description of investment, including maturity dates, rate of interest, collateral, par, or maturity value | (d) Current value |
|-----|--|---|-------------------------|
| | Vanguard Prime Money Market Fund | Money market fund, 1,915,318 shares | \$ 1,915,318 |
| | Federated Government Obligation Money Market Fund | Money market fund, 295,880 shares | 295,880 |
| | | | 2,211,198 |
| | Vanguard Windsor II Fund Investor Shares | Mutual fund, 54,714 shares | 1,404,511 |
| | Vanguard LifeStrategy Moderate Growth Fund | Mutual fund, 62,903 shares | 1,231,017 |
| | Vanguard Total Bond Market Index Fund | Mutual fund, 99,551 shares | 1,055,236 |
| | Vanguard LifeStrategy Growth Fund | Mutual fund, 36,420 shares | 803,425 |
| | Vanguard International Growth Fund | Mutual fund, 32,646 shares | 631,383 |
| | Vanguard Small-Cap Index Fund Investor Shares | Mutual fund, 15,543 shares | 540,123 |
| | Vanguard Growth Index Fund Investor Shares | Mutual fund, 10,372 shares | 327,757 |
| | Vanguard 500 Index Fund Investor Shares | Mutual fund, 2,659 shares | 307,947 |
| | Vanguard Target Retirement 2010 Fund | Mutual fund, 12,253 shares | 273,370 |
| | Vanguard LifeStrategy Conservative Growth Fund | Mutual fund, 14,262 shares | 233,322 |
| | Vanguard Target Retirement 2015 Fund | Mutual fund, 18,127 shares | 225,141 |
| | Vanguard Target Retirement 2020 Fund | Mutual fund, 7,951 shares | 175,711 |
| | Vanguard Target Retirement 2025 Fund | Mutual fund, 8,215 shares | 103,677 |
| | Vanguard Target Retirement 2030 Fund | Mutual fund, 4,485 shares | 97,229 |
| | Vanguard Target Retirement 2050 Fund | Mutual fund, 2,544 shares | 54,448 |
| | Vanguard Target Retirement 2045 Fund | Mutual fund, 3,673 shares | 49,589 |
| | Vanguard Target Retirement Income | Mutual fund, 2,820 shares | 31,809 |
| | Vanguard Target Retirement 2035 Fund | Mutual fund, 1,437 shares | 18,805 |
| | Vanguard Target Retirement 2040 Fund | Mutual fund, 118 shares | 2,543 |
| | Total mutual funds | | 7,567,043 |
| * | Territorial Bancorp Inc. | Common stock, 304,786 shares | 6,068,295 |
| | | 49 loans, with interest rates ranging from 4.00% to 8.25%, maturing in years beginning in 2011 through 2025 | |
| * | Notes receivable from participants | | 309,263 |
| | Total assets | | \$ 16,155,799 |

* A party-in-interest as defined by ERISA.

See accompanying report of independent registered public accounting firm.

SIGNATURES

The Plan. Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other persons who administer the employee benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

Territorial Savings Bank 401(k) Plan

Date: June 29, 2011

By: /s/ Karen J. Cox
Karen J. Cox
Senior Vice President

EXHIBIT INDEX

| Exhibit Number | Document |
|----------------|--|
| 23.1 | Consent of Independent Registered Public Accounting Firm |
