■ Case 20-43 Statement of Cash Flows; Loan Application; Ethics (LO 2, LO 4, LO 6)

Eight years ago Emily Regis invented a unique riper optic coupling device used in the telecommunications industry. She began her own firm called OptiComm, and the business expanded rapidly. After three years, Regis took her company public and now is the majority stockholder. Regis is a hands-on company president who gets involved in every phase of the business. It has become increasingly apparent to Regis that a plant expansion will be necessary to keep up with the company's sales orders. She approached the Great Lakes National Bank about a loan. The bank requested a statement of cash flows.

OptiComm's comparative balance sheets as of December 31, 20x1 and 20x0, and a statement of income and retained earnings for the year ended December 31, 20x1, are as follows:

OptiComm, inc. Comparative Balance Sheets December 31, 20x1 and 20x0 (in thousands)

| Assets | 20x1 | 20x0 |
|--------------------------------|---------|-------------|
| Current assets: | | |
| Cash | \$ 60 | \$ 100 |
| U.S. treasury bills | 0 | 50 |
| Accounts receivable | 610 | 50 0 |
| Inventory | 720 | 600 |
| Total current assets | 1,390 | 1,250 |
| Long-lived assets: | | |
| Land | 80 | 70 |
| Buildings and equipment | 710 | 60 0 |
| Less: Accumulated depreciation | (180) | (120) |
| Patents (less amortization) | 105 | 130 |
| Total long-lived assets | 715 | 680 |
| Total assets | \$2,105 | \$1,930 |

| Liabilities and Stockholders' Equity | 20x1 | 20x0 |
|--|---------|---------|
| Current liabilities: | | |
| Accounts payable | \$ 360 | \$ 300 |
| Income taxes payable | 25 | 20 |
| Notes payable | 400 | 400 |
| Total current liabilities | /85 | /20 |
| Notes payable | 200 | 200 |
| lotal liabilities | 985 | 920 |
| Stockholders' equity: | | |
| Common stock | 830 | 700 |
| Retained earnings | 290 | 310 |
| Total stockholders' equity | 1.120 | 1,010 |
| Total liabilities and stockholders' equity | \$2,105 | \$1,930 |

OptiComm, Inc. Income and Retained Earnings Statement For the Year Ended December 31, 20x1 (in thousands)

| Sales | | \$2,408 |
|--------------------------------------|---------|---------|
| Less: Expenses: | | |
| Cost of goods sold | \$1,100 | |
| Salaries and benefits | 850 | |
| Heat, light, and power | 75 | |
| Depreciation | 60 | |
| Property taxes | 18 | |
| Patent amortization | 25 | |
| Miscellaneous expenses | 10 | |
| Interest | 55 | 2,193 |
| Net income before income taxes | | 215 |
| Income taxes | | 105 |
| Net income | | 110 |
| Retained earnings, January 1, 20x1 | | 310 |
| | | 420 |
| Stock dividend* | | 130 |
| Retained earnings, December 31, 20x1 | | \$ 290 |

^{*}The stock dividend shown on the statement of income and retained earnings had no effect on the company's cash flows. The \$130,000 stock dividend reduced the Retained Earnings account by \$130,000 and increased the Common Stock account by \$130,000.