3–13. (Review of financial statements) Prepare a balance sheet and income statement for the Warner Company from the following scrambled list of items:

Depreciation expense	$ 66,000
Cash	225,000
Long-term debt	334,000
Sales	573,000
Accounts payable	102,000
General and administrative expense	79,000
Buildings and equipment	895,000
Notes payable	75,000
Accounts receivable	167,500
Interest expense	4,750
Accrued expenses	7,900
Common stock	289,000
Cost of goods sold	297,000
Inventory	99,300
Taxes	50,500
Accumulated depreciation	263,000
Taxes payable	53,000
Retained earnings	262,900

3–15. **(Analyzing the cash flow statement)** The cash flow statements for retailing giant BigBox, Inc. spanning the period 2010–2013 are as follows:

	12 Months Ending			
In Millions of U.S. Dollars	**12/31/2013**	**12/31/2012**	**12/31/2011**	**12/31/2010**
Net income	$ 13,000	$ 12,000	$ 11,000	$ 10,000
Depreciation expense	6,500	6,300	5,000	4,000
Changes in working capital	1,200	2,300	2,400	1,000
Cash from operating activities	$ 20,700	$ 20,600	$ 18,400	$ 15,000
Capital expenditures	$ (16,000)	$ (14,500)	$ (14,000)	$ (12,300)
Cash from investing activities	$ (16,000)	$ (14,500)	$ (14,000)	$ (12,300)
Interest and financing cash flow items	$ (350)	$ (250)	$ (350)	$ 100
Total cash dividends paid	(3,600)	(2,800)	(2,500)	(2,200)
Issuance (retirement) of stock	(8,000)	(1,500)	(3,600)	(4,500)
Issuance (retirement) of debt	1,500	(100)	4,000	4,100
Cash from financing activities	$ (10,450)	$ (4,650)	$ (2,450)	$ (2,500)
Net change in cash	$ (5,750)	$ 1,450	$ 1,950	$ 200

4–25. (Calculating financial ratios) The balance sheet and income statement for the J. P. Robard Mfg. Company are as follows:

J. P. Robard Mfg., Inc. Balance Sheet ($000)	
Cash	$ 500
Accounts receivable	2,000
Inventories	1,000
Current assets	3,500
Net fixed assets	4,500
Total assets	$8,000
Accounts payable	$1,100
Accrued expenses	600
Short-term notes payable	300
Current liabilities	$2,000
Long-term debt	2,000
Owners' equity	4,000
Total liabilities and owners' equity	$8,000

J. P. Robard Mfg., Inc.
Income Statement ($000)

Net sales (all credit)	$8,000
Cost of goods sold	(3,300)
Gross profit	$4,700
Operating expenses (includes $500 depreciation)	(3,000)
Net operating income	$1,700
Interest expense	(367)
Earnings before taxes	$1,333
Income taxes (40%)	(533)
Net income	$ 800

Calculate the following ratios:

Current ratio	Operating return on assets
Times interest earned	Debt ratio
Inventory turnover	Average collection period
Total asset turnover	Fixed asset turnover
Operating profit margin	Return on equity