Journal of Business Case Studies - Fall 2005

Volume 1, Number 4

## Cooper Machinery, Inc.

Frank J. Grippo, (grippoF@wpunj.edu), William Paterson University John "Ted" Ibex, Rosenfarb Winters, LLC Sia Nassiripour, William Paterson University

#### **ABSTRACT**

This case emphasizes one of the most important analytical tools that an accounting graduate should possess. It is the opinion of the authors that an accounting graduate should be able to convert from the accrual basis of accounting to the cash basis. A solid understanding of this area and others, such as time value of money concepts, is necessary in order for one to consider himself/herself "accounting literate". The purpose of this case is to evaluate and help students understand the relationship between the balance sheet, statement of income, and statement of cash flows in addition to the theory and mechanics of converting from the accrual basis of accounting to the cash basis. Furthermore, it helps students develop analytical skills and form an opinion about the usefulness of the direct method presentation of the statement of cash flows compared to the indirect method. Thus students are forced to complete missing information on the balance sheet, statement of income, and statement of cash flow by deducing which transactions occurred. The assumption used in the case is that the company employs the accrual basis of accounting. There were no cash sales or expenses paid in cash.

### **BACKGROUND**

ooper Machinery, Inc. is a closely-held corporation. It was established in 2002 and is a distributor of mixing, grinding, and blending machines. The machines along with spare parts are purchased from a manufacturer in Germany. No manufacturing is done at the company's plant in Wayne, New Jersey. Sales in 2005 were particularly robust. The machines sell from \$50,000 per unit to \$800,000 depending on use and complexity. The Company sells to customers in the printing, chemical, agricultural, explosive, and food industries.

In February, 2006, the Company experienced a fire which completely destroyed its facilities. The Company lost everything including its accounting records. Although they were adequately insured including business interruption, it is necessary for insurance purposes and in order to complete its tax filings with the Internal Revenue Service, to reconstruct its records to the best of its ability.

The good news is that the controller took some accounting records home with him because he intended to work in his home office all weekend. His intentions were to prepare schedules for the auditors who planned to commence the annual audit during the first week of March. Included in the materials that the controller took home were detailed accounts receivable and accounts payable subsidiary ledgers, inventory summary sheets, and analyses of selected expenses, such as commissions and Federal and State income taxes. Moreover, because he intended to review the various Federal and State year-end payroll reports, he had the payroll records in his possession.

The controller contacted the bank and was able to obtain bank statements for the months of January and February including copies of deposits, disbursements, and any debit or credit memos. The controller also was able to obtain copies of last year's financials and Federal and New Jersey state tax returns from the auditors, and several schedules containing historical information about several accounts including fixed assets and depreciation. Finally, the controller was able to obtain valuable information regarding premiums paid for insurance from the Company's insurance broker.

### **ASSUMPTIONS**

- 1. The Company utilizes the full accrual basis of accounting. Thus all sales are on account and all purchases are on account. The Company does not sell anything for cash nor does it buy anything for cash.
- 2. The Company uses the allowance method to account for bad debts and estimates the allowance based on a percentage of receivables. This percentage has historically been around 4%.
- 3. The Company's historical cost of sales (excluding depreciation) percentage has been 60%.
- 4. The income tax rate is 40%.
- 5. The certificates of deposit earn interest at 2% per annum. The certificates are one year CDs and terminate on January 1<sup>st</sup> of each year.
- 6. The interest rate for the stockholders' loans was 8%.
- 7. The interest rate for the loans from bank (Long-term debt) is 6%.
- 8. The Company did not issue any common stock during the year nor did it pay dividends.
- 9. There were not any sales or retirements of fixed assets during the year.
- 10. Payments to suppliers on the cash flow statement relate to accounts payable, inventory, and cost of sales.
- 11. Payments for operating expenses relate to prepaid expenses and other liabilities.
- 12. Payments for salaries, benefits, and payroll taxes relate to accrued salaries.

### **FACTS RE: DECEMBER 31, 2005**

- 1. Based on the bank statements obtained from the bank, the controller concluded that the certificate of deposits decreased by \$200,000 from 2004. As previously stated this redemption occurred on January 1, 2005.
- 2. Based on a review of the detailed accounts receivable subsidiary ledger, the controller ascertained that the total for accounts receivable at December 31, 2005 was \$2,188,000. Further, he ascertained that during the year the Company wrote off \$4,000 of uncollectible accounts, and that the allowance for uncollectible accounts should be \$88,000 at December 31, 2005. He also determined that the sales for the year were \$7,000,000. Finally, he concluded that the Company had \$1,020,000 in customer deposits on hand at December 31, 2005.
- 3. The controller met with the Company's insurance brokers. He was able to reconstruct the amount of prepaid insurance at December 31, 2005 and thus concluded that it was \$72,000.
- 4. Thanks to his good memory, the controller remembered that only two capital purchases were made during the year. One was for a new roof in the amount of \$40,000, and the other was for a new copy machine in the amount \$9,000. The controller then met with the auditors to review their workpapers. By updating the auditors' depreciation lapsing schedules with the aforementioned information, he determined that the depreciation for 2005 would be \$90,000. The Company's policy was to charge 1/3 of the total depreciation expense to cost of sales.
- 5. The bank reminded him that they loaned the Company \$500,000 on January 3, 2005 and that they then paid off the stockholders' loans in the amount of \$1,000,000 on that date. Interest on the bank loan will be paid annually. Thus the first payment was due on January 3, 2006.
- 6. A review of the payroll records indicates that accrued salaries at December 31, 2005 were \$18,000 and that \$448,000 was paid out in salaries and wages during 2005. This number reconciled with the 2005 W-2 forms furnished by Autopay, the company's payroll service. The outsourcing company also handled payment of payroll taxes which were \$43,000. Other fringes (such as the company's 401-K plan, hospitalization, and workmen's' compensation insurance) paid during the year totaled \$46,000. These amounts were determined by contacting the respective vendors (providers of these benefits).
- 7. The auditors had done some preliminary audit work in November. Based on discussions with them, the controller concluded that two accounts, commissions payable and other liabilities would have the same balances at year-end as the amounts in the auditors' workpapers as of October 31, 2005. Specifically, commissions payable at year-end should be \$85,000 and other liabilities should be \$100,000. Commissions relate to an \$850,000 sale to China and the \$100,000 relates to legal fees incurred but not paid relative to a settled lawsuit, an accrual for audit fees, and unpaid computer consulting expenses.
- 8. A review of the detailed accounts payable subsidiary ledger disclosed that accounts payable at December 31, 2005 should be \$678,000.

- 9. The summary inventory sheets that the controller had in his possession indicated an inventory balance of \$2,500,000 at December 31, 2005.
- 10. Finally, the schedules of selected analyses of expenses showed that the Company paid out \$15,000 in commissions during the year. There was also a schedule showing the calculation of the provision for Federal and State income taxes in the amount of \$520,000.
- 11. After working with the subsequent bank statements, the controller determined that the ending December 31, 2005 cash book balance was \$416,000. Fortunately, there were not a large number of outstanding checks and no deposits in transit.

### **INSTRUCTIONS**

Based on the above assumptions and facts:

- 1. Prepare the transactions (in the form of journal entries) that occurred during the year. In doing so, indicate which transactions are given (e.g. recording sales for the year), and which one are derived (that is, those that you had to determine through analysis of the activity that occurred). After you prepare the journal entries, prepare a "T" account for the accounts in the financial statements for which there were changes in activity.
- 2. Summarize the "T" accounts and reconstruct a balance sheet as of December 31, 2005 and statements of income and cash flows for the year ended December 31, 2005.
- 3. In addition, prepare a cash flow statement using the indirect method. Use Excel to develop a worksheet to arrive at the changes needed for the operating, financing, and investing activities sections of the statement of cash flows.
- 4. Which method (direct or indirect) do you think is preferable? Why?

### **TEACHING NOTES**

- 1. The transactions are summarized in Exhibit 2. Note that they are broken down into two types, namely, given and derived. That is, certain transactions are practically given to the student, and based on the facts and assumptions in the case merely can be journalized. For instance, debit accounts receivable and credit sales. On the other hand, most of the transactions have to be determined based on analyses of the facts, assumptions, and changes in activity. Also note that this schedule is in the form of a worksheet to easily determine the activity for the cash flow statement.
- 2. "T" accounts and postings are summarized in Exhibit 1. This schedule helps in the preparation of the balance sheet as of December 31, 2005 and the statement of income for the year ended December 31, 2005. It also assists in the proof of the statement of cash flow for the year ended December 31, 2005. The solved Balance Sheets, Statements of Income, and Statements of Cash Flow are detailed in Exhibits 3, 4 and 5.
- 3. A Statement of Cash Flow for the year ended December 31, 2005 using the indirect method is illustrated in Exhibit 6. Once the proper format is set up, these numbers can easily be obtained from the "T" accounts in Exhibit 1.
- 4. You will receive a variety of answers relative to which method (direct or indirect) is preferable. Usually students see that the direct method have advantages over the indirect method and many cite the fact that FAS-95 encourages but does not require enterprises to use the direct method. Many students see that the direct method is better from an "accounting purist" viewpoint because it reflects the gross amount of the main components of cash receipts and cash payments as a result of operating activities whereas the indirect method does not.

### COOPER MACHINERY INC. BALANCE SHEETS DECEMBER 31, 2005 AND 2004

### ASSETS

	2005	2004
CURRENT ASSETS Cash Certificates of deposit Interest receivable		\$ 230,000 1,000,000 20,000
Accounts receivable, net of allowance for uncollectible accounts of \$ , and \$50,000 Inventories Prepaid expenses		1,200,000 2,200,000 50,000
Total Current Assets	\$	\$ 4,700,000
FIXED ASSETS Building and building improvements Office equipment and furniture		\$ 381,000 200,000
Less accumulated depreciation	\$ -	\$ 581,000 (420,000)
Net Fixed Assets	<u> </u>	\$ 161,000
TOTAL ASSETS	\$ -	\$ 4,861,000
CURRENT LIABILITIES Loans from stockholder Accounts payable Customers' deposits Commissions and payable Accrued salaries Other liabilities Income taxes payable Interest payable	- -	1,000,000 391,000 506,000 70,000 15,000 60,000 78,000 20,000
Current Liabilities	<del></del>	2,140,000
LONG TERM DEBT  STOCKHOLDERS' INVESTMENT Common stock, no par value, 1,000 shares authorized; 20 shares issued and outstanding Capital contributed in excess of par value Accumulated earnings		10,000 923,000 1,788,000
Total Stockholders' Investment		2,721,000
TOTAL LIABILITIES AND STOCKHOLDERS' INVESTMENT		4,861,000

### COOPER MACHINERY INC. STATEMENTS OF INCOME FOR THE YEARS ENDED DECEMBER 31, 2005 AND 2004

		2005	<u>-</u>		2004
INCOME Sales Cost of sales			-	\$	5,000,000 3,028,000
Gross profit on sales Interest income			-	\$	1,972,000 20,000
Total income	\$	-		\$	1,992,000
EXPENSES Salaries, benefits and payroll taxes Operating expense Depreciation Commissions Bad debts expense Interest expense			-	\$	485,000 620,000 56,000 36,000 35,000 80,000
TOTAL OF ENATING EXPENSES	Ψ			Ψ	1,312,000
INCOME BEFORE INCOME TAXES	\$	-		\$	680,000
Provision for income taxes			_		272,000
NET INCOME ACCUMULATED EARNINGS, BEGINNING		1,788,000	-	\$	408,000 1,380,000
ACCUMULATED EARNINGS, ENDING	\$		=	\$	1,788,000

### COOPER MACHINERY INC. STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2005 AND 2004

	2005	2004
CASH FLOWS FROM OPERATING ACTIVITIES: Collections from customers Interest received on certificates of deposit Payments to suppliers Payments for salaries, benefits, and payroll taxes Payments for operating expenses Payments for commissions Payments for interest Payments for income taxes Cash Provided by Operating Activities		\$ 5,400,000 20,000 (3,009,000) (480,000) (610,000) (75,000) (90,000) (210,000) 946,000
CASH FLOWS FROM FINANCING ACTIVITIES: Repayment of stockholders' loans Loan received from bank Cash Used for Financing Activities		\$ - - -
CASH FLOWS FROM INVESTING ACTIVITIES: Purchase of building improvements Purchase of office equipment Cash Used for Investing Activities		\$ (50,000) (12,000) (62,000)
Net Cash Inflow (Outflow)		\$ 884,000
Cash and cash equivalents, beginning of year	1,230,000	346,000
Cash and cash equivalents, end of year		\$ 1,230,000

### Cooper Machinery Inc. "T" Accounts

Cash	Certificates of Deposit	Interest Receivable
230,000 (A) 200,000 (D) 514,000 (F) 6,058,000 (W) 20,000 (W) 20,000 (E) 448,000 (M) 89,000 (W) 20,000 (P) 15,000 (U) 4,213,000 (Y) 20,000 (AA) 506,000 (BB) 744,000	1,000,000 (A) 200,	20,000 000 (V) 16,000 (W) 20,000
416,000	800,000	16,000
Accounts Receivable 1,250,000	Allowance for Uncollectible Accounts	Inventories
(C) 7,000 000 (B) 4,000 (F) 6,058,000	(B) 4,000 (E) 42,	000 2,200,000 (T) 4,500,000 (S) 4,200,000
2,188,000	88,	2,500,000
Prepaid Expenses	Building and Building Improvements	Office Equipment and Furniture
50,000 (G) 22,000	381,000 (H) 40,000	200,000 (H) 9,000
72,000	421,000	209,000
Accumulated Depreciation 420,000 (I) 90,000	Loans from Stockholders 1,000, (K) 1,000,000	s Accounts Payable
510,000		0 678,000
Customers' Deposits	Commissions Payable	Accrued Salaries
506,000 (D) 514,000		000 15,000
1,020,000	85,	000 18,000
•		

# Cooper Machinery Inc. "T" Accounts (continued)

Other Liabilities	Income Taxes Payable	Interest Payable
(BB) 744,000 (Z) 784,000	78,000 (R) 520,000 (AA) 506,000	(Y) 20,000 (X) 30,000
100,000	92,000	30,000
Long-term Debt	Sales (C) 7,000 000	Interest Revenues
(J) 500,000	(C) 7,000 000	(V) 16,000
500,000	7,000,000	16,000
Cost of Sales (I) 30,000 (S) 4,200,000	Salaries, Benefits and Payroll Taxes (N) 451,000 (O) 89,000	Commissions (R) 30,000
4,230,000	540,000	30,000
Operating Expenses (AA) 784,000	Depreciation (I) 60,000	Interest Expense (X) 30,000
784,000	60,000	30,000
Bad Debts Expense (E) 42,000	Provision for Income Taxes (R) 520,000	
42,000	520,000	

### Cooper Machinery Inc Worksheet for Statement of Cash Flow (Direct Method) Year Ended December 31, 2005

EXHIBIT 2

Lege	nd											
_	= Given Transaction						Operating				Investing	Activities
D	= Derived Transaction			Collec	Int	Pmts	Pmts	Pmts	Other Payments	Financing Activities	Purch	Purch
		Debit	Credit	Cust	Recd	Suppl	PR	Oper	Decription Amount	Bank Loan Stkhdirs	Bldg Imp	Furn/Eq
G	(A) Cash	200,000										
G	(A) Certificates of deposit		200,000									
	To record redemption of certificate of deposit											
G	(B) Allowance for uncollectibe accounts	4,000										
G	(B) Accounts receivable		4,000									
	To record write off of accounts receivable											
G	(C) Accounts receivable	7,000,000										
G	(C) Sales	.,,	7,000,000									
	To record sales for the year		.,,									
	•											
D	(D) Cash	514,000		514,000								
D	(D) Customers deposit		514,000									
	To record additional customer deposits received											
	during the year											
	(E) Bod dobte company	10.000										
D D	(E) Bad debts expense (E) Allowance for uncollectible accounts	42,000	42,000									
D	(E) Allowance for uncollectible accounts		42,000									
D	(F) Cash	6,058,000		6,058,000								
D	(F) Accounts receivable		6,058,000									
	To record collections of accounts receivable during											
	the year											
_												
D	(G) Prepaid expenses	22,000	00.000					(00.000)				
D	(G) Cash To record payment for prepaid insurance		22,000					(22,000)				
	To record payment for prepaid insurance											
G	(H) Building improvements	40,000										
G	(H) Furniture and equipment	9,000										
G	(H) Cash		49,000								(40,000)	(9,000)
	To record purchase of capital items											
	m =											
G	(I) Depreciation expense	60,000										
G	(I) Cost of sales	30,000	00.000									
G	(I) Accumulated depreciation     To record depreciation for the year		90,000									
	To record depreciation for the year											
G	(J) Cash	500,000								500,000		
G	(J) Loan payable to bank		500,000									
	To record loan received from bank											
0	(I/) Charlibaldara lagge	4.000.000										
G G	(K) Stockholders' loans (K) Cash	1,000,000	1,000,000							(1,000,000)		
G	To record pay off of stockholders' loans		1,000,000							(1,000,000)		
	To record pay on or stockholders loans											

					Operating Activities				Financing	Activities	Investing	Activities		
				Collec	Int	Pmts	Pmts	Pmts	Other Pa	ayments	Bank	Stkhldrs	Purch	Purch
	<u>-</u>	Debit	Credit	Cust	Recd	Suppl	PR	Oper	Decription	Amount	Loans	Loans	Bldg Imp	Furn/Eq
G	(L) Salaries and wages payable	448,000												
G	(L) Cash		448,000				(448,000)							
	To record payment for salaries and wages													
G	(M) Salaries and wages payable	43,000												
G	(M) Salaries and wages payable	46,000												
	Cash		89,000				(89,000)							
	To record payment for payroll taxes and fringe benefits													
D	(N) Salaries, wages, and benefits expense	451,000												
D	(N) Salaries and wages payable		451,000											
	To record expense for salaries, wages, and benefits													
G	(O) Salaries, wages, and benefits expense	43,000												
G	(O) Salaries, wages, and benefits expense	46,000												
G	(O) Salaries and wages payable		89,000											
	To record expense for payroll taxes and fringe benefits													
G	(P) Commissions payable	15,000												
G	(P) Cash		15,000						Commissions	(15,000)				
	To record payment for commissions													
D	(Q) Commissions expense	30,000												
D	(Q) Commissions payable		30,000											
	To record commissions expense for the year													
G	(R) Provision for income taxes	520,000												
G	(R) Income taxes payable		520,000											
	To record provision for income taxes													
D	(S) Cost of sales	4,200,000												
D	(S) Inventories		4,200,000											
	To record cost of sales @ 60% of sales													
D	(T) Inventories	4,500,000												
D	(T) Accounts payable		4,500,000											
	To record inventory purchases													
D	(U) Accounts payable	4,213,000												
D	(U) Cash		4,213,000			(4,213,000)								
	To record payments for accounts payable													

						Оре	rating Activi	ties			Financing	Activities	Investing	Activities
				Collec	Int	Pmts	Pmts	Pmts	Other Pay	yments	Financing	Activities	Purch	Purch
		Debit	Credit	Cust	Recd	Suppl	PR	Oper	Decription	Amount	Bank Loan	Stkhdlrs	Bldg Imp	Furn/Eq
D	(V) Interest receivable	16,000												
D	(V) Interest revenues  To accrue interest earned on CD's @ 2%		16,000											
	(2% x \$800,000)													
D	(W) Cash	20,000			20,000									
D	(W) Interest receivable		20,000											
	To record receipt of interest on CD's													
	(2% x \$1,000,000)													
D	(X) Interest expense	30,000												
D	(X) Interest expense (X) Interest payable	30,000	30,000											
D	To accrue interest expense on bank loan		30,000											
	(6% x \$500,000)													
	(070 x \$000,000)													
D	(Y) Interest payable	20,000												
D	(Y) Cash		20,000						Interest	(20,000)				
	To record payment of interest													
D	(Z) Operating expenses	784,000												
D	(Z) Other liabilities		784,000											
	To record operating expenses for the year													
D	(AA) Income taxes payable	506,000												
D	(AA) Cash		506,000						Taxes	(506,000)				
	To record income taxes paid during the year													
D	(BB) Other liabilities	744,000												
D	(BB) Cash		744,000					(744,000)						
	To record other liabilities paid during the year													
				0.570.000		(4.040.000)	(505.000)	(300,000)		(= 44,000)	=	(4.000.000)	(40.000)	(0.000)
				6,572,000	20,000	(4,213,000)	(537,000)	(766,000)	-	(541,000)	500,000	(1,000,000)	(40,000)	(9,000)

### COOPER MACHINERY INC. BALANCE SHEETS DECEMBER 31, 2005 AND 2004

		2005		2004
ASSETS				
CURRENT ASSETS	_			
Cash	\$	416,000	\$	230,000
Certificates of deposit		800,000		1,000,000
Interest receivable Accounts receivable, net of allowance for		16,000		20,000
uncollectible accounts of \$88,000 and \$50,000		2,100,000		1,200,000
Inventories		2,500,000		2,200,000
Prepaid expenses		72,000		50,000
Tropala expenses		12,000	-	00,000
Total Current Assets	\$	5,904,000	\$	4,700,000
FIXED ASSETS				
Building and building improvements	\$	421,000	\$	381,000
Office equipment and furniture		209,000		200,000
	\$	630,000	\$	581,000
Less accumulated depreciation		(510,000)		(420,000)
Net Fixed Assets		120,000	\$	161,000
TOTAL ASSETS	\$	6,024,000	\$	4,861,000
LIABILITIES AND STOCKHOLDERS' INVESTMENT CURRENT LIABILITIES				
Loans from stockholder	\$	-	\$	1,000,000
Accounts payable		678,000		391,000
Customers' deposits		1,020,000		506,000
Commissions payable		85,000		70,000
Accrued salaries Other liabilities		18,000		15,000
Income taxes payable		100,000 92,000		60,000 78,000
Interest payable		30,000		20,000
Current Liabilities	\$	2,023,000	\$	2,140,000
Curront Elabinitos		2,020,000		2,110,000
LONG TERM DEBT	\$	500,000	\$	
STOCKHOLDERS' INVESTMENT Common stock, no par value, 1,000 shares authorized;				
20 shares issued and outstanding	\$	10,000	\$	10,000
Capital contributed in excess of par value		923,000		923,000
Accumulated earnings		2,568,000		1,788,000
Total Stockholders' Investment	\$	3,501,000	\$	2,721,000
TOTAL LIABILITIES AND STOCKHOLDERS' INVESTMENT	<b>e</b>	6.024.000	ø	4 964 000
STOCKHOLDERS HAVESTWEINT	\$	6,024,000	\$	4,861,000

### COOPER MACHINERY INC. STATEMENTS OF INCOME FOR THE YEARS ENDED DECEMBER 31, 2005 AND 2004

	 2005		2004
INCOME Sales Cost of sales	\$ 7,000,000 4,230,000	\$	5,000,000 3,028,000
Gross profit on sales Interest income	\$ 2,770,000 16,000	\$	1,972,000 20,000
Total income	\$ 2,786,000	\$	1,992,000
EXPENSES Salaries, benefits and payroll taxes Operating expense Depreciation Commissions Bad debts expense Interest expense	\$ 540,000 784,000 60,000 30,000 42,000 30,000	\$	485,000 620,000 56,000 36,000 35,000 80,000
TOTAL OPERATING EXPENSES	\$ 1,486,000	\$	1,312,000
INCOME BEFORE INCOME TAXES  Provision for income taxes	\$ 1,300,000 520,000	\$	680,000 272,000
1,01,000,101,100,1100	020,000		272,000
NET INCOME	\$ 780,000	\$	408,000
ACCUMULATED EARNINGS, BEGINNING	 1,788,000		1,380,000
ACCUMULATED EARNINGS, ENDING	\$ 2,568,000	\$	1,788,000

### EXHIBIT 5

### COOPER MACHINERY INC. STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED DECEMBER 31, 2005 AND 2004

OAQUELOWO EDOM OBEDATINO ACTIVITIES	 2005	-	2004
CASH FLOWS FROM OPERATING ACTIVITIES: Collections from customers Interest received on certificates of deposit Payments to suppliers Payments for salaries, benefits, and payroll taxes Payments for operating expenses Payments for commissions Payments for interest	\$ 6,572,000 20,000 (4,213,000) (537,000) (766,000) (15,000) (20,000)	-	\$ 5,400,000 20,000 (3,009,000) (480,000) (610,000) (75,000) (90,000)
Payments for income taxes  Cash Provided by Operating Activities	\$ (506,000) 535,000	-	\$ (210,000) 946,000
CASH FLOWS FROM FINANCING ACTIVITIES: Repayment of stockholders' loans Loan received from bank Cash Used for Financing Activities	\$ (1,000,000) 500,000 (500,000)	- -	\$ - - -
CASH FLOWS FROM INVESTING ACTIVITIES: Purchase of building improvements Purchase of furniture and equipment Cash Used for Investing Activities	\$ (40,000) (9,000) (49,000)	- -	\$ (50,000) (12,000) (62,000)
Net Cash Inflow (Outflow)	\$ (14,000)		\$ 884,000
Cash and cash equivalents, beginning of year	1,230,000		346,000
Cash and cash equivalents, end of year	\$ 1,216,000	-	\$ 1,230,000

### COOPER MACHINERY INC. STATEMENT OF CASH FLOWS FOR THE YEAR ENDED DECEMBER 31, 2005

### (INDIRECT METHOD)

CASH FLOWS FROM OPERATING ACTIVITIES:		
Net Income	\$	780,000
Adjustments to reconcile net income to cash		
provided by operating activities:		
Depreciation		90,000
Provision for uncollectible accounts receivable		42,000
Changes in operating assets and liabilities:		
Decrease in interest receivable		4,000
Increase in accounts receivable		(942,000)
Increase in inventory		(300,000)
Increase in prepaid expenses		(22,000)
Increase in accounts payable		287,000
Increase in customers' deposits		514,000
Increase in commissions payable		15,000
Increase in salaries payable		3,000
Increase in other liabilities		40,000
Increase in income taxes payable		14,000
Increase in interest payable		10,000
Cash Provided by Operating Activities	\$	535,000
CASH FLOWS FROM FINANCING ACTIVITIES:	_	
Repayment of stockholders' loans	\$	(1,000,000)
Loan received from bank		500,000
Cash Used for Financing Activities	\$	(500,000)
CASH FLOWS FROM INVESTING ACTIVITIES:		
Purchase of building improvements	\$	(40,000)
Purchase of furniture and equipment	•	(9,000)
Cash Used for Investing Activities	\$	(49,000)
	<u> </u>	(10,000)
Net Cash Inflow (Outflow)	\$	(14,000)
Cash and cash equivalents, beginning of year		1,230,000
Cash and cash equivalents, end of year	\$	1,216,000

### **NOTES**