

CONCEPT: EXCHANGING SIMILAR FIXED ASSETS

- Sometimes, a company may “trade-in” an old fixed asset and receive a similar, newer fixed asset
 - The trade-in value of the old equipment may be more or less than the _____ of the old equipment
 - Any differences will result in a *gain or loss on exchange*
 - Any remaining cash (or Accounts Payable) due is called **boot** (the tax name)
 - A transaction has **commercial substance** if the future cash flows change as a result of the exchange
 - In this class, we deal with exchanges that have commercial substance
- Steps for determining the journal entry for an exchange:
 1. Gather information regarding the new equipment: Price – Trade-in Discount = Cash Paid
 2. Gather information regarding the old equipment: Cost – Accumulated Depreciation = Net Book Value
 3. Make the journal entry by:
 - a. Removing old equipment (_____) and accumulated depreciation (_____) from the books
 - b. Add the new equipment to the books (_____)
 - c. Remove any cash paid or create a liability for amount due (_____)
 - d. “Plug” in the gain/loss to balance the journal entry

On June 30, Exchange Corporation exchanged an old truck for a new truck. The old truck was purchased for \$12,000 and had accumulated depreciation of \$8,000. The new truck had a list price of \$16,000, but the dealership offered \$4,600 as a trade-in allowance for the old truck. The transaction has commercial substance. Journalize this transaction.

<u>Assets</u>	=	<u>Liabilities</u>	+	<u>Equity</u>
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PRACTICE: ABC Company decided to exchange its old printer for a new printer. The old printer was purchased for \$1,600 and had accumulated depreciation of \$1,200. The seller of the new printer offered \$300 as a trade-in discount for the old printer. The new printer had a price of \$1,800. This transaction has commercial substance. The journal entry to record this exchange would include:

- a) Credit to Cash for \$1,800
- b) Credit to Equipment for \$400
- c) Debit to Cash for \$300
- d) Debit to Accumulated Depreciation for \$1,200