METHODS

For Valuing Your Rep Firm



Two methods to help rep firm owners determine their agency's value in today's marketplace.

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TWO WAYS TO VALUE YOUR SALES AGENCY

Gross Commissions Multiplier or the Net Profit Multiplier

Valuing Your Rep Firm Using the Gross Commissions Multiplier Method (GCM)

The method is based on computing, then adding together two values:

Value 1. The multiplier of a year's gross commissions. This values the "intangibles" of the agency.

Value 2. The net value of the business assets.

The formula is simple: The value of the intangible *plus* the value of the tangibles *equals* the total value of the agency. See **Figure 1** for a typical valuation example using the Gross Commission Multiplier Method.

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Figure 1:

	Gross Commissions Method					
Valuing ACME Sales Agency, Inc.	Value 1: Intangible assets gross commission (FY)	\$610,758				
	Multiplier (see figure 2)	x 1.25				
	Indicated value of intangible assets	\$763,448				
	Plus					
	Commissions due (not yet collected)	+\$22,065				
	Commissions received (not yet earned)	+\$10,000				
	Plus					
	Value 2: Adjusted market value of tangible assets					
	Current	+\$179,766				
	Fixed	+\$105,000				
	Total gross business value	\$1,080,279				
	Minus liabilities	-\$79,834				
	Net value of business	\$1,000,445				

Note:

To determine **Value 1**, it is critically important to set the multiplier. It also requires some adjustment for earned and unearned commissions.

To determine **Value 2**, the value of the assets must be adjusted to current market.

Establishing the Multiplier

Establishing the correct multiplier is important because it can cause a big swing in the valuation. In this method, the valuer looks at the main principals (and lumps the smaller ones together) to estimate if each is excellent, fair or weak in terms of how well they will continue to perform after a sale, for example.

Or what are they worth to a new owner? Obviously, a top principal who is certain to stay with a new agency owner ranks high. In **Figure 2** below, an agency owner rates his principals.

How did the rep firm arrive at the individual manufacturer multipliers in Figure 2? That's explained as being based on the three main factors, plus smaller ones suitable to the situations. The primary factors are (1) transferability, (2) manufacturer and product characteristics and (3) revenue mix.



Transferability

In the purchase of manufacturers' sales agencies, it is general practice for the owner or key employee or agent with the selling company to stay with the new agency for a period of time. Failure of the seller to assist in the transition will, in all likelihood, affect future revenues due to probable attrition of manufacturer accounts. If the seller is not available, it is important to review the percent of the revenues attributed to the staff which will be retained to help ease the transition period and increase manufacturer retention. This factor tends to be particularly significant when the buyer is not a seasoned member of the agency staff.

Manufacturer and Product Characteristics

Characteristics of the manufacturers and their longevity with the agency are significant variables in developing a multiplier. Quality assessment factors relating to manufacturers which should be reviewed included: industry classification; geographic distribution; maturity of the company; number of lines carried; record of payment for commissions; other services rendered; growth potential; and relationship with staff and principals of the agency.

Note:

The manufacturers were assigned multipliers based on their value to the sales agency. Multipliers range from 1.0 to 1.5 which is, in fact, a broad range. It is suggested that this is about the full range for most rep agencies' valuations.

Figure 2: Percentage of Gross Commissions Method

Manufacturer							
	1	2	3	Others	Total		
% of Total Commissions	35%	20%	25%	20%	100%		
Estimated Gross Commissions Multiplier	1.0	1.5	1.5	1.0	-		
Weighted	.35	.30	.375	.2	1.225 rounded to 1.25		

The quality and marketability of the product lines should also be assessed. Is the market expanding or decreasing? How innovative is the manufacturer in regard to product development? An agency representing quality manufacturers with highly marketable product lines would tend to receive a multiplier in the higher end of the range.

Revenue Mix

The actual number of manufacturers represented and commission dispersion among them may be an indicator of potential ease of transferability. Most agencies have between one and three manufacturers that comprise over 50% of their business. The loss of one major manufacturer may reduce revenues by 20 to 60 percent. One suggested method of developing a gross commission's multiplier to each manufacturer based upon probable retention levels. A sample of this method was shown earlier.

Valuing Your Rep Firm Using the Net Profit Multiplier Method (NPM)

In the method above, we showed that Acme Sales, Inc. was "worth" \$1,000,445 when valued by the Gross Commission method. Here we'll summarize a second method, the Net Profit Multiplier method approach to value.

This technique begins with the recent net profit figure. In the case of Acme Sales, that number was \$148,285. **Figure 3** to the right shows how the calculation works out.

The value at the right of \$949,488 came out very close to the figure computed by the Gross Commissions method: a difference of only about five percent (\$50,597). It is not always this close. A key point is the size of the multiplier which is to a degree a judgment call. It is suggested to use a range of two to five.

A factor in deciding the multiplier is a rating of the value and the transferability of principals which was explained under the Gross Commission method. Agency business growth, specific industry and general economic forecast, plus other factors explained in the GCM are figured as well.

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Figure 3:

	Net Profit Method			
Valuing ACME Sales Agency, Inc.	Net profit (FY)	\$148,185		
	Plus			
	Owner's salary	+\$100,000		
	Adjusted net profit	+\$248,185		
	Times annual multiplier	x 3		
	Indicated valued of intangible assets	\$744,555		
	Plus			
	Adjusted market value of tangible assets			
	Current	+ \$179,767		
	Fixed	+ \$105,000		
	Total gross business value	\$1,029,322		
	Minus liabilities	- \$79,834		
	Net value of business	\$949,488		
	Net value of business	\$949,488		