## ABC AGENCY, INC.

## VALUATION OF NON-VOTING SHARES IN THE COMPANY

AS OF DECEMBER 31, 20XX

## REPORT DATE: JUNE 17, 20XX

The information contained in this report is confidential. No part or all of the contents can be conveyed to the public without the prior written consent and approval of California Business Valuations. The opinion of value in this report is valid only for the stated purpose, size interest, and date of the valuation.

June 17, 20XX

Van D.
ABC Agency Inc.
Address

## Re: Valuation of ABC Agency, Inc.

Dear Mr. D.:

We have performed a valuation engagement and present our report in conformity with the "Statement of Standards for Valuation Services No. 1" (SSVS) of the American Institute of Certified Public Accountants and Uniform Standards of Professional Appraisal Practice (USPAP).

This document is a summary report of an appraisal to determine the fair market value of the nonvoting shares in ABC Agency, Inc. ("the Company") (on a non-controlling basis) for income tax purposes as of December 31, 20XX.

The term 'fair market value’ is defined in Revenue Ruling 59-60 as the price, expressed in terms of cash equivalents, at which property would change hands between a hypothetical willing and able buyer and a hypothetical willing and able seller, acting at arms length in an open and unrestricted market, when neither is under compulsion to buy or sell and when both have reasonable knowledge of the relevant facts.

The fair market value, as determined within our report, shall not be used for other purposes or dates without our written consent. The scope of our engagement did not include a physical visit to the Company's offices. The financial data for this appraisal was provided by the Client.

In the opinion of the undersigned appraiser, using accepted methods of valuation, and subject to this report and the Statement of Limiting Conditions incorporated herein, the estimate of fair market value of $100 \%$ non-voting shares in ABC Agency, Inc. is $\mathbf{\$ 1 1 , 2 6 2 , 0 0 0}$ in aggregate, or $\$ 25.95$ per share (based on a total of 433,917 shares outstanding), on a non-voting and illiquid minority basis, as of December 31, 20XX, for income tax purposes.

We retain a copy of this letter in our files, together with the field data from which it was prepared. We consider these records confidential, and we do not permit access to them by anyone without your authorization.

## USPAP Certification

## Uniform Standards of Professional Appraisal Practice (USPAP)

I certify that to the best of my knowledge and belief that:

- The statements of fact contained in this report are true and correct.
- The reported analyses, opinions, and conclusions are limited only by the reported assumptions and limiting conditions and they are my personal, unbiased, professional analyses, opinions, and conclusions.
- I have no present or prospective interest in or bias with respect to the property that is the subject of this report, and we have no personal interest or bias with respect to the parties involved.
- I have performed no services, as an appraiser or in any other capacity, regarding the property that is the subject of this report within the three-year period immediately preceding acceptance of this assignment.
- My engagement in this assignment was not contingent upon developing or reporting predetermined results.
- My compensation for completing this assignment is not contingent upon the development or reporting of a predetermined value or direction in value that favors the cause of the client, the amount of the value opinion, the attainment of a stipulated result, or the occurrence of a subsequent event directly related to the intended use of this appraisal.
- My analyses, opinions and conclusions were developed, and this report has been prepared, in conformity with the Uniform Standards of Professional Appraisal Practice, the Business Valuation Standards of the American Society of Appraisers, and the American Institute of Certified Public Accountants' Statement on Standards for Valuation Services;
- The appraiser has NOT made a personal inspection of the subject business.
- No person except the undersigned participated materially in the preparation of this report.

Sincerely yours,

## California Business Valuations,

Daniel T. Jordan, ASA, CBA, CPA, MBA<br>Accredited Senior Appraiser

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## Executive Summary

| Client Name | Van D. |
| :--- | :--- |
| Purpose I Intended Use of Report | Income Tax |
| Subject Company Name | ABC Agency, Inc. |
| Interest \% Valued | Non-Voting Shares |
| Ownership Characteristics | Closely-Held |
| Type of Entity | C-Corporation |
| Valuation Date | December 31, 20XX |
| Report Date | June 17, 20XX |
| Report Type | Appraisal Summary Report |
| Premise of Value | Going Concern |
| Standard of Value | Fair Market Value |
| Governing Standard | USPAP and Revenue Ruling 59-60 |
| Appraiser Name | Daniel Jordan, ASA, CBA, CPA, MBA |
| Appraiser Firm | California Business Valuations |

## Valuation Engagement

## Background

ABC Agency, Inc. ("the Company"), a State C-Corporation, incorporated on December 13, 20XX, is a property casualty insurance company. The firm is a management general agent, underwriting residential property risk on behalf of Southern Vanguard Ins. Co. Two shareholders (M. and W.) will be converting shares in their IRA accounts to Roth IRA's (back door IRA conversion). The Company has issued voting and non-voting shares to its shareholders.

## Purpose of the Report

This document is a summary report of an appraisal to determine the fair market value of the non-voting shares in ABC Agency, Inc. ("the Company") (on a non-controlling basis) for income tax purposes as of December 31, 20XX.

## Intended Users

The intended user of our report is the Client. Any other users are considered unintended users.

While it might seem logical that there is only one fair market value of an asset, that is not true. Value only has meaning in the context of a scenario, with its facts, assumptions, and the purpose of the valuation. Thus, our Appraisal may not be used for other purposes, valuation dates, size interests, or by other users without our written permission. Using our appraisal work in an unauthorized manner could be misleading and dangerous. The client agrees to indemnify California Business Valuations and its owner, against any losses arising from unauthorized use of our report.

## Standard of Value

## Fair Market Value

The term 'fair market value' is defined as the price, expressed in terms of cash equivalents, at which property would change hands between a hypothetical willing and able buyer and a hypothetical willing and able seller, acting at arms length in an open and unrestricted market, when neither is under compulsion to buy or sell and when both have reasonable knowledge of the relevant facts. ${ }^{1}$

## Fair Market Value vs. Investment Value

The fair market value of an asset is its value to a hypothetical buyer and seller. It is not the value of that asset to any particular buyer, which is investment value and is frequently different than fair market value. Investment value to a strategic buyer is almost always higher

[^0]than fair market value. Although our valuation is intended to estimate fair market value, we assume no responsibility for a seller's or buyer's inability to obtain a purchase contract at that price.

## Premise of Value

Our opinion of Fair Market Value relied on a "value in use" or going concern premise. This premise assumed that the Company is an ongoing business enterprise with management operating in a rational way with a goal of maximizing shareholder value.

## Scope of Work

To gain an understanding of the operations and financial condition of the Company, we reviewed the Company's financial statements and other corporate information as made available to us. To understand the environment in which the Company operates, we studied economic conditions as of the valuation date and their impact on the subject Company.

As discussed in more detail later in this report, we considered all valuation methodologies and applied the most appropriate methodologies from the income, asset, and market approaches to derive an opinion of value of the subject equity interest. Our conclusion of value reflects these findings, our judgment and knowledge of the marketplace, and our expertise in valuation.

## No Auditing Procedures

We did not audit, compile, or review financial statements or other data, and we do not express an opinion or any form of assurance on them. Our study is not designed to disclose any errors in the financial statements, nor any fraud or defalcations.

## Valuation Considerations

The valuation of closely held securities and other fractional interests requires consideration of all relevant factors that may influence the market price. The factors recognized by tax courts, the Internal Revenue Service, and professional investors generally include the following:

- The nature and history of the business enterprise
- The outlook of the economy and the specific industry
- The book value and financial condition of the business
- The earnings capacity of the business
- The dividend paying capacity of the business
- The nature and value of the tangible and intangible assets (goodwill) of the business
- The market price of securities of publicly traded corporations engaged in the same or similar lines of business
- The marketability, or lack thereof, of the securities
- The existence, if any, of a control premium with regard to the block of securities being valued
- Sales of the stock (or partnership or LLC interest) and the size of the block of the stock to be valued

These considerations are outlined and described in Revenue Ruling 59-60, 1959-1 CB 237, as modified by Revenue Ruling 65-193, 1965-2 CB 370, and Revenue Ruling 77-287, IRB 1977-33. Although Revenue Ruling 59-60 specifically addresses itself to stock valuations for gift and estate tax purposes, the principles set forth may be applied to a wide spectrum of valuation problems, including those related to stockholder buy/sell agreements, mergers and acquisitions, Employee Stock Ownership Plans, corporate reorganizations, marital dissolutions, and bankruptcies. This report will discuss these factors and address other items relevant to the subject interests to determine their effect upon the fair market value of the subject interests.

## Sources of Data

- Internally prepared balance sheets, Years 20XX-20XX, provided by Company's Management.
- Internally prepared income statements, Years 20XX-20XX, provided by Company's Management.
- Business Valuation Questionnaire Completed By: Name.
- Market Data: DealStats Transaction Database SIC \#6411--Insurance Agents, Brokers, and Service
- Kroll (formerly Duff \& Phelps), 2021, The Kroll Cost of Capital Navigator.
- Economic statistics published by the government or other sources.
- Other sources specified herein.


## Financial Review

In our Financial Review Section, we review the Company's historical balance sheets and income statements.

## Balance Sheets

Table 4.1 displays the Company's balance sheets for the fiscal years ending December 31, 20XX through 20XX. ${ }^{2}$ Table 4.1.A shows the balance sheets in percentages of total assets. Table 4.1.B shows the balance sheet items as a percentage of sales. Table 4.1.C displays the cash flow items as a percentage of sales.

Total Assets increased from $\$ 7.9$ million in 2019 to $\$ 8.4$ million in 2021. The largest assets as of the valuation date are cash of $\$ 2.0$ million, related parties receivable of $\$ 4.8$ million, and other current assets of $\$ 1.6$ million.

Fig. 4.1 depicts the composition of total assets as of December 31, 20XX.
FIG. 4.1: TOTAL ASSETS AS OF DECEMBER 31, 20XX
(By Percentage of Total Assets)


Total liabilities increased from -\$380,026 in 2019 to $\$ 8.2$ million in 20XX. ABC assumed the loan facility with Prosperity Bank from InsVest effective 2/1/2022 in the amount of $\$ 5.3$ million. The debt outstanding therefore increased from $\$ 1.9$ million to $\$ 7.2$ million. Since this was known as of the valuation date, we include this additional debt in the balance sheet as of December 31, 20XX.

Total equity decreased from $\$ 8.3$ million in 2019 to $\$ 205,797$ in 20XX.

[^1]
## Income Statements

Table 4.2 shows the Company's historical income statements for the fiscal years ending December 31, 20XX through 20XX. ${ }^{3}$

Table 4.2.A is the Company's common size income statements for the same period, where all line items are shown as a percentage of total sales.

Net Revenues increased sharply from $\$ 5.5$ million in 20XX to $\$ 8.5$ million in 2018 and then only modestly to $\$ 9.0$ million in 20XX.

Figure 4.1 shows annual revenues for 20XX through 20XX.
FIGURE 4.1: ANNUAL TOTAL INCOME (\$000’s)


Net income before taxes (NIBT) increased from -\$218,934 in 20XX to $\$ 4.7$ million in 20XX and 20XX.

Figure 4.2 shows the net income before tax for the years 20XX through 20XX.

[^2]FIGURE 4.2: NET INCOME PER YEAR
(\$000’s)


## Adjustments to Financial Statements

In order to appropriately reflect the levels and trends of the financial performance of the Company, certain adjustments have been made to the historical income statements to reflect all levels of earnings on a normalized basis. The concept of normalizing earnings is to present data on a comparable basis to that of other companies and provide a foundation for developing future expectation about the subject Company.

The subject interests we are valuing are minority interests that have no power to change executive salaries or discretionary expenses. We therefore do not make such adjustments to net income. However, we still need to adjust for non-recurring items.

## Non-Recurring Items

The Company amortized the goodwill at $\$ 1.3$ million in 20XX, $\$ 1.7$ million in 20XX, and $\$ 375,000$ in 20XX. There is no goodwill amortization since then. Since these deductions during 20XX and 20XX are non-recurring, we have added them back.

The Economic Net income before taxes (ENIBT) increased from \$1.1 million in 20XX to \$4.7 million in 20XX and 20XX.

Figure 4.3 shows the economic net income before tax for the years 20XX through 20XX.

FIGURE 4.3: ECONOMIC NET INCOME PER YEAR
(\$000’s)


The Company is a C-Corporation. We apply corporate income taxes. The corporate tax rate has been changed to a flat $21 \%$ starting January $1^{\text {st }}, 2018$. We use $3 \%$ for the State Corporate State Tax. Companies deduct state and local tax expenses. The combined income tax rate for C-Corporations in State (federal \& state) is calculated at 23.37\%.

## Weighting

Based on the historical up-trend, we weight the last three years equally but do not give any weight to 20XX and 20XX. The weighted economic net income after tax is $\$ 3.5$ million.

## Valuation

## Valuation Approaches

A valuation approach is "a general way of determining a value indication of a business... using one or more valuation methods." A valuation method is, "within approaches, a specific way to determine value."

There are three valuation approaches:

- The Asset Approach. In this approach, we seek to measure value through the calculation of assets net of liabilities, i.e., this is a balance sheet approach. One can use book, market, or liquidation values of assets in this approach. The same is true for liabilities, except that, in addition, it may be necessary to use a discounted cash flow method to calculate the market value of some liabilities such as notes payable.
- The Income Approach. In this approach, we seek to measure value by converting anticipated economic benefits (cash flows or income, with the former being the better measure) into a present single amount.
- The Market Approach. In this approach, we seek to measure value through comparing the subject company to other businesses or business interests that have sold.


## Selection of Valuation Methods

In this appraisal, we utilize the Asset Appraisal Method, Capitalized Cash Flow Method, and the Transaction Method.

## Reconciliation of FMV

Table 5.3 is a summary of the indicated values determined from each appraisal method as of December 31, 20XX. The various indications of value are weighted in order to arrive at a final estimate of value.

## Asset Approach

The book value is $\$ 205,797$ as of the valuation date (Table 4.1).

## Income Approach

The Capitalized Cash Flow Method resulted in a FMV-Illiquid Minority basis of \$15,387,000 (Table 5.1).

## Market Approach

The Guideline Transaction Method included using private guideline companies from DealStats and resulted in a FMV-Private Control Basis of \$11,081,000 (Table 5.2).

Here, we value minority interests. We have to adjust the value from control to a minority basis by applying a discount for lack of control (DLOC).

We apply the discount for lack of control at 19.0\% (transferred from Table 5.1.H).
A minority interest is less marketable than a $100 \%$ interest. We therefore subtract an additional discount for lack of marketability (DLOM) of $10 \%$, based on professional judgment.

After the above adjustments, we arrive at the FMV-Private Minority Basis of \$8,075,617.

## Weighting

Since each approach has its own validity, our starting position is to weight each one equally, or one-third. While the premise of value for the income and market approach is going concern, the asset approach is used more to determine the value of the company in liquidation. In other words, the Asset Approach is used to ascertain whether the Company is worth more "dead or alive." If the Asset Approach with liquidating values yields a higher indication of fair market value than the Income and Market Approaches, i.e., the company is more valuable in liquidation than in operation, then a control shareholder would be wise to liquidate the Company, and the Asset Approach should dominate the other two approaches. However, a minority interest cannot force liquidation. Thus, the asset approach is only relevant when we value a control interest, since only a control interest has access to the value locked in the assets.

In our case, the asset approach resulted in a lower value than the income and market approaches. Thus, the income and market approaches dominate.

To calculate the final value, we weight the income and market approaches equally, as both approaches appear equally important, valid, and reliable.

The weighted average FMV of a $100 \%$ interest in the firm on an illiquid minority basis is \$11,731,308.

We are valuing a nonvoting member interest. Empirical research on both the U.S. and Canadian markets show that differentials between voting and nonvoting share prices are small, averaging under 5\%. In Barnes v. Commissioner, one expert discounted the nonvoting stock by $3.66 \%$ and the other expert by $5 \%$. The court found the use of a $3.66 \%$ discount for nonvoting stock reasonable. In Kosman v. Commissioner, the IRS expert opined to a $4 \%$, which was based on the Lease, McConnell, and Mikkelson study published in the Journal of Financial Economics in April 1983. Based on the above, we apply a discount of $4 \%$ for the non-voting interest.

The FMV of $100 \%$ nonvoting shares is $\$ 11,262,056$. We divide this by 433,917 , the number of shares outstanding ${ }^{4}$ as of the valuation date. The FMV per share is $\mathbf{\$ 2 5 . 9 5}$ as of December 31, 20XX.

[^3]
## Conclusion

In our opinion, subject to the Statement of Limiting Conditions, the estimate of fair market value of $100 \%$ non-voting shares in ABC Agency, Inc. is $\mathbf{\$ 1 1 , 2 6 2 , 0 0 0}$ in aggregate, or $\mathbf{\$ 2 5 . 9 5}$ per share (based on a total of 433,917 shares outstanding), on a non-voting and illiquid minority basis, as of December 31, 20XX, for income tax purposes.

## Statement of Limiting Conditions

This appraisal is subject to the following assumptions and limiting conditions, in conjunction with the previously presented Certification section:
(1) We have relied on the accuracy of the financial data provided, as referenced above. We have accepted the above financial data as correct without further verification as though they fairly and accurately represent the financial condition and activities of the Company. This information has been provided to us and is the responsibility of the client.
(2) All other information used in this report is from sources we deem reliable. We have accurately reflected such information in this report; however, we make no representation as to our sources' accuracy or completeness and have accepted their information without further verification.
(3) Neither our engagement nor this report can be relied upon to disclose any fraud, misrepresentation, deviations from Generally Accepted Accounting Principles, or other errors or irregularities.
(4) The conclusions are based upon our review and analysis of documents and information provided but did not include a visit to the Company's offices. We assume that the present owners would continue to maintain the character and integrity of the enterprise through any sale, reorganization, or diminution of the owners' participation or equity interest.
(5) All claims to property have been assumed to be valid and no investigation or consideration of legal title or any existing liens or encumbrances, which may be against the assets, were undertaken except as may be stated in this report.
(6) We have not considered the existence of potential environmental liabilities, which may or may not be present on the underlying property. This includes real estate either owned or leased by the Company. Therefore, no responsibility can be taken for hidden or unapparent conditions of the property or potential claims against the Company.
(7) Our opinion of value in this report is valid only for the stated purposes, and only as of the valuation date specified. The fair market value, as determined within our report, shall not be used for other purposes, size interests, or dates without our written permission.
(8) This report reflects facts and conditions existing at the valuation date. Subsequent events and conditions have not been considered unless specifically noted and
discussed in the report. We have no obligation to update our report for any other subsequent events and conditions.
(9) The estimate of fair market value established by this report may rely on estimated values for some assets of the Company if independent appraisals for these assets are not available. Where such values are used in this appraisal no warranty is made with respect to these values. If these values are incorrect, the resulting estimate of the value of the subject ownership interest may be affected.
(10) An appraisal is not a legal or tax opinion. Its purpose is to estimate value according to the applicable standard of value. The appraiser assumes no responsibility whatsoever for legal or tax matters relative to its finding. Values are stated without reference to applicable legal or tax claims unless so noted.
(11) Though some similarities exist between value as used for this purpose and others, it would be incorrect to use the fair market value as determined within our report for any other purposes due to specific timing, performance, and marketability issues that arise in evaluating the fair market value of a company. Accordingly, any such use of the value as determined within this report for other purposes would be inaccurate and possibly misleading and no such use shall be made by the Company.
(12) Our determination of fair market value does not represent investment advice of any kind to any person and does not constitute a recommendation as to the purchase or sale of shares of the Company or as to any other course of action.
(13) Future services regarding the subject matter of this report, including, but not limited to, testimony or attendance in court shall not be required of California Business Valuations unless previous arrangements have been made in writing.
(14) Neither all nor any part of the contents of this report shall be conveyed to the public through advertising, public relations, news, sales, mail, direct transmittal, or other media without the prior written consent and approval of California Business Valuations.
(15) All users that are not directly involved with the purpose of this study are considered unintended users and should not rely on the information contained in this report without the advice of their attorney or accountant. This report may not be distributed in part, as only a thorough reading of this report can accurately convey the logic contained within. Excerpts taken out of context can be dangerously misleading and are therefore forbidden without the written consent of California Business Valuations.

## Appraiser's Qualifications

Daniel Jordan, ASA, CBA, CPA, MBA, is the Managing Principal of California Business Valuations, specializing in the valuation of closely held businesses and intangible assets. Mr. Jordan provides business valuation services full time since 2000.

In addition to his CPA, Mr. Jordan has achieved multiple professional accreditations. He is an Accredited Senior Appraiser (ASA) and a Certified Business Appraiser (CBA). He earned his MBA Degree in Finance and Accounting from the Heinrich-Heine-University of Düsseldorf, Germany. Additionally, Mr. Jordan has published articles on valuation-related matters, lectured seminars, and provided expert testimony in court.

Mr. Jordan has been working for leading valuation firms. Prior to California Business Valuations, he worked nine years for Abrams Valuation Group, Inc. under the direct supervision of Jay Abrams, a nationally known authority in valuing closely-held companies who has written extensive material that is used in the profession. Mr. Jordan has assisted in the writing of Abrams’ book "How To Value Your Business And Increase Its Potential", published by McGraw-Hill, which is also noted in the book. Mr. Jordan plays an integral role in valuations and litigation support work.

Mr. Jordan has played an integral role in valuations and transaction support work and has provided valuation/financial consulting services to clients representing a variety of organizations, from small entrepreneurs and family limited partnerships to firms with revenues of up to $\$ 246$ million, including the following:

- Mergers \& Acquisitions and Sales
- Venture Capital Funding
- Private Placements
- Shareholder Buy/Sell Agreements
- Debt Instruments (Notes, Viatical Settlement)
- Intangible Assets (Patents, Economic Damages, Non-compete Agreement)
- Purchase Price Allocation (ASC 805, formerly SFAS 141R)
- Litigation Settlement
- Estate, Income \& Gift Tax Reporting
- Financial Reporting


## Industry Experience

Various Manufacturers, Distributors, Retail and Online Retail of Different Lines of Business • Various E-Commerce Businesses • Various Franchises • Various Types of Medical Practice • Chiropractor • Psychiatrist • Assisted Living Facilities • Home Care Service Agencies • Health Clinics • Sober Living Homes • Health Maintenance Organizations • Nursing Homes • Billing Nursing Homes • Private Equity • Hedge Funds • Commodity Trading Advisor • Casinos • Insurance • Computer Software • Computer Hardware • Textile • Apparel • Mechanical Repair - Line Tester Technology • Food Manufacturer and Broker • Asset Management • Electronics Manufacturers • Furniture Manufacturing • Leasing Furniture • Embroidery \& Printing • Retail Pharmacy • Internet Start-up • Internet Mortgage Leads • Auto Repair • Automobile and Home Improvement Leads • Export of Automobiles • Restaurants • Art Collection • Manufacture of Custom Scientific Equipment • Swim Wear • Commodities • General Contracting • Construction • Concrete Manufacturing • Jewelry • Gas Station • Laundry • Trucking • Staffing • Liquor Store • Shoe Store • Child Day Care • Beauty Salon • Hardware Store • Clothing Store • Heating Oil Dealer • Supply of Natural Gas and Electricity • Supermarket • Hair Care • Landscaping • Accounting Practice • Pharmaceutical • Plumbing • Advertising Agencies • Wholesaler of Tobacco and Candy Products • Car Wash • Manufacture of Awnings • Video Production • Photography • Wholesale of Medical Supplies - Financial Advisory Firms • Janitorial Services • Ambulance • Rental of Office Space • Call Center Services •Sale of Pet Food • Testing Laboratory • Catering • Retail of Live Poultry • Art Studio • Termite and Pest Control • Sporting Goods • Gym and Fitness • Painting • Contact Center •Retail of Bicycles • Veterinary Clinic • Architecture • Roofing • Fencing • Retail of Nuts, Dried Fruits • Mail Forwarding • Freight Forwarding • Marketing and Sales • Online Bakery Supply • Bakery Store • Wealth Management • Real Estate Holding • Customs Broker • Wines and Gourmet Food Products • Computer Training • Steel Fabrication • Physical Therapy • Commercial Flooring • Summer Camp • Machine Shop • Wine Bar • Consulting Firms • Various IT Solutions and Services • Investment Advisor • Ad Network • Art Collection • Fishing Equipment • Brokerage • Web Hosting and SEO • Retail Motorcycle - Aircrafts • Label Printing • Telephone and Data Service Provider • Medical Transcription • Finance Lender • Ticket Broker •Printing Equipment Manufacturing • Manufacturer’s Representative • Marketing Research • Funeral Home • Crematory • Bus Company and Transportation • Deli and Grocery • Repair of Cell Phones and Other • Commercial Cleaning • Lighting • Property Management • Prepackaged Software • IT Staffing and Network Solutions $\bullet$ Meat Market • Tax Resolution • Bank • Recruiter • Biotech • Publishing House • etc.

## Expert Testimony

- Daniel T. Jordan has testified as an expert witness for the Supreme Court of New York, Kings County, Monmouth County Superior Court, the Queens Surrogate Court, and the Veritext National Court Reporting Company in Washington DC,and the Bergen County Courthouse in New Jersey.


## Books/Articles

- Assisted with the writing of How to Value Your Business and Increase Its Potential, Jay Abrams, McGraw-Hill, 2005.
- "Superiority of Regression Analysis over Ratio Analysis", Daniel Jordan, Business Appraisal Practice, Fall 2007, p. 27-31; QuickRead NACVA, February 13, 2014.
- "Valuation of Stock Options", Daniel Jordan, QuickRead NACVA, January 22, 2014.
- "Valuing Intangibles in a Business Combination", Daniel Jordan, QuickRead NACVA, February 19, 2014.
- "Excessive Government Spending: Are We Heading Towards The Next Financial Crisis?", Daniel Jordan, QuickRead NACVA, April 14, 2016.
- "Valuation Considerations Post-TCJA", Daniel Jordan and Martin Shenkman, Wolters Kluwer, Financial and Estate Planning, July 26, 2018.


## Lecture Summary

- "Superiority of Regression Analysis over Ratio Analysis", New York State Society of CPA’s, Business Valuation Committee, New York, NY, October 2007.
- "Understanding Business Appraisals", New York Legal Assistance Group, Inc., New York, NY, November 2008.
- "A Fresh Look at BV Theory", New York Association of Business Brokers, Tarrytown, NY, April 2009.
- "Business Valuation: Discounts and Premiums", American Association of AttorneyCertified Public Accountants, Uncasville, CT, May 2010.


## Books/Articles Quoting Daniel Jordan

- Practical Planner, Martin M. Shenkman, CPA, MBA, PFS, JD, Volume 5, Issue 5, May 2010


## Business Valuation Education

- International Appraisal Conference of The American Society of Appraisers, San Diego, August 2002 (27 CPE Hours)
- Mastering Appraisal Skills for Valuing the Closely Held Business - Part A. Instructor: Paul Hyde, The IBA, San Diego, March 2005 (32 CPE Hours)
- Mastering Appraisal Skills for Valuing the Closely Held Business - Part B. Instructor: Rand M. Curtiss, The IBA, Cleveland, July 2005 (32 CPE Hours)
- Report Writing. Instructor: Steven Schroeder, The IBA, St. Louis, August 2005 (16 CPE Hours)
- Preparation For the CBA Exam. The IBA, Phoenix, November, 2005 (16 CPE Hours)
- Uniform Standards of Professional Appraisal Practice (USPAP): Instructor: Andrew Mantowani. Ivy Real Estate Education, New York, February 2006 (15 CPE Hours)
- International Appraisal Conference of The American Society of Appraisers, New York, August 2006 (6.5 CPE Hours)
- Valuation for Financial Accounting (FASB 141/142/144). Instructor: William Johnston, ASA. Center for Advanced Valuation Studies (CAVS), New York, August 2006 (7 CPE Hours)
- Advanced Financial Statement Analysis for Appraisers - Making the Calls, Instructor: Mike Adhikari, The IBA, Las Vegas, January 2008 (8 CPE Hours)
- Advanced Case Studies: Practical Applications, Instructor: Dennis Bingham, The IBA, January 2008 (16 CPE Hours)
- Valuing Intangibles, Instructor: Rob Schlegel, The IBA, January 2008 (8 CPE Hours)
- Forensic Accounting for Business Appraisers. Instructor: Dr. Laura Tindall, The IBA, Louisville, KY, July 2008 (16 CPE Hours)
- Business Appraisal for Divorce, Instructor: Rob Schlegel, The IBA, July 2008 (8 CPE Hours)
- Marketing Your Practice-Making the Phone Ring, Instructor: KC Conrad, The IBA, August, 2008 (8 CPE Hours)
- Advanced Planning Seminar -Estate \& Business Planning, New York, April 20, 2009 (7 CPE Hours)
- Estate Planners Day 2009, Estate Planning Council of NYC, New York, May 6, 2009 (7 CPE Hours)
- $14^{\text {th }}$ Annual Multi-State ESOP Conference of The ESOP Association, Scranton, Pennsylvania, September 2009
- ESOP Appraisals, Instructor: Chris Best, The IBA, November 9, 2009 (8 CPE Hours)
- ESOP Conference of The ESOP Association, Las Vegas, Nevada, November 2009 (12 CPE Hours)
- $44^{\text {th }}$ Annual Heckerling Institute on Estate Planning, Orlando, January 25-29, 2010 (33.5 CPE Hours)
- $45^{\text {th }}$ Annual Heckerling Institute on Estate Planning, Orlando, January 10-14, 2011 (33 CPE Hours)
- $46^{\text {th }}$ Annual Heckerling Institute on Estate Planning, Orlando, January 9-13, 2012 (33 CPE Hours)
- New York Ethics: Tax Concentration, Accountants Education Group, December 3, 2014 (4 CPE Hours)
- National Tax Practice Institute (NTPI) Level 1 Online, National Association of Enrolled Agents, December 2014 (24 CPE Hours)
- BV301 Valuation of Intangible Assets, Chicago, Instructor: Raymond Rath, ASA, The American Society of Appraisers (ASA), May 7-10, 2015 (30 CPE Hours)
- Regulatory Ethics: Accountants Liability: Raise Your Risk IQ, Continental Casualty Company, one of the CNA Insurance Companies, October 15, 2015 (3.5 CPE Hours)
- $50^{\text {th }}$ Annual Heckerling Institute on Estate Planning, Orlando, January 11-15, 2016 (33.5 CPE Hours)
- 2016-2017 Uniform Standards of Professional Appraisal Practice (USPAP), Career WebSchool California, March 2, 2016 (7 CPE Hours)
- $51^{\text {th }}$ Annual Heckerling Institute on Estate Planning, Orlando, January 9-13, 2017 (34 CPE Hours)
- $52^{\text {th }}$ Annual Heckerling Institute on Estate Planning, Orlando, January 22-26, 2018 (33 CPE Hours)
- CoreValue Bootcamp, Build a Thriving Consulting Practice, CTI-Consultants' Training Institute, March 25-29, 2019 (10 CPE Hours)
- $54^{\text {th }}$ Annual Heckerling Institute on Estate Planning, Orlando, January 13-17, 2020 (33 CPE Hours)
- New York Ethics: Tax Concentration, Accountants Education Group, April 2, 2021 (4 CPE Hours)
- Regulatory Ethics: Accountants Liability: Positioning Your Firm for Success (Tax Focus), Continental Casualty Company, one of the CNA Insurance Companies, July 18, 2021 (4 CPE Hours)


## Member - Professional Organizations

- American Society of Appraisers (ASA)
- National Association of Certified Valuators and Analysts (NACVA)
- National Business Valuation Group, LLC


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## Table 2.1

Ownership Interests in
ABC Agency, Inc.

|  | Shares | Ownership \% | Class of Shares |  |
| :---: | :---: | :---: | :---: | :---: |
| James W. | 66,500 | 15.33\% | A | Non-Voting |
| Yield Curve Capital | 36,500 | 8.41\% | A | Non-Voting |
| Dan M. | 25,000 | 5.76\% | A | Non-Voting |
| John K. | 18,000 | 4.15\% | A | Non-Voting |
| David M. | 10,000 | 2.30\% | A | Non-Voting |
|  |  |  |  |  |
|  | - |  |  |  |
| Jeff M. Roth IRA | 35,000 | 8.07\% | A | Non-Voting |
| Jeff M. Roth IRA | 40,000 | 9.22\% | A | Non-Voting |
| Tobin W.Roth IRA | 75,000 | 17.28\% | A | Non-Voting |
| Greg V. | 20,180 | 4.65\% | A | Non-Voting |
| InsVest Special Partner LLC | 107,737 | 24.83\% | B | Voting |
|  |  |  |  |  |
| Totals | 433,917 | 100.00\% |  |  |

Table 4.1
ABC Agency, Inc.

## Balance Sheets [1]

| Fiscal Year Ending 12/31 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: |
| Cash | 1,304,797 | 1,194,350 | 2,021,276 |
| A/R | $(121,670)$ | $(133,359)$ |  |
| Inventories |  |  |  |
| Other Current Assets | 6,534,603 | 10,401,491 | 1,612,530 |
| Total Current Assets | 7,717,730 | 11,462,482 | 3,633,806 |
| Property \& Equip-Before Depr |  |  |  |
| - Accum. Depreciation |  |  |  |
| Property \& Equipment-Net | 171,830 | 56,265 | - |
| Intangible Assets-Net of Amort |  |  |  |
| Related parties receivable, net |  |  | 4,751,351 |
| Other Assets |  | 350,000 |  |
| Total Assets | 7,889,560 | 11,868,747 | 8,385,157 |
| A/P | 644,018 | 735,306 |  |
| Accrued Expenses | 361,017 | 249,938 | 370,822 |
| Commission Payable |  |  | 627,499 |
| Related parties payable, net |  |  |  |
| Other Current Liabilities | $(1,390,147)$ | $(1,465,027)$ |  |
| Total Current Liabilities | $(385,112)$ | $(479,784)$ | 998,322 |
| Loans from Shareholders |  |  |  |
| Long-Term Debt [2] |  |  | 7,180,373 |
| Other Liabilities | 5,086 | 1,070 | 666 |
| Total Long Term Liabilities | 5,086 | 1,070 | 7,181,039 |
| Total Liabilities | $(380,026)$ | $(478,713)$ | 8,179,361 |
| Common Stock | 10 | 10 | 10 |
| Paid in capital | 8,489,568 | 8,489,568 | 1,870,237 |
| Retained Earnings | (219,992) | 3,857,882 | (1,664,450) |
| Total Equity | 8,269,586 | 12,347,459 | 205,797 |
| Total Liabilities \& Equity | 7,889,560 | 11,868,746 | 8,385,158 |

## Notes:

[1] Source: Internally prepared balance sheets, Years 2019-2021, provided by Company's Management.
[2] ABC Agency assumes the loan facility with Prosperity Bank from InsVest effective 2/1/2022 in the amount of $\$ 5.3$ million. The debt outstanding increases from $\$ 1.9$ million to $\$ 7.2$ million. Since this was known

Table 4.1.A
ABC Agency, Inc.

## Common Size Balance Sheets

| Fiscal Year Ending 12/31 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: |
| Cash | 16.5\% | 10.1\% | 24.1\% |
| A/R | -1.5\% | -1.1\% | 0.0\% |
| Inventories | 0.0\% | 0.0\% | 0.0\% |
| Other Current Assets | 82.8\% | 87.6\% | 19.2\% |
| Total Current Assets | 97.8\% | 96.6\% | 43.3\% |
| Property \& Equip-Before Depr | 0.0\% | 0.0\% | 0.0\% |
| - Accum. Depreciation | 0.0\% | 0.0\% | 0.0\% |
| Property \& Equipment-Net | 2.2\% | 0.5\% | 0.0\% |
| Intangible Assets-Net of Amort | 0.0\% | 0.0\% | 0.0\% |
| Loans to Shareholders | 0.0\% | 0.0\% | 56.7\% |
| Other Assets | 0.0\% | 2.9\% | 0.0\% |
| Total Assets | 100.0\% | 100.0\% | 100.0\% |
| A/P | 8.2\% | 6.2\% | 0.0\% |
| Accrued Expenses | 4.6\% | 2.1\% | 4.4\% |
| Income Taxes Payable | 0.0\% | 0.0\% | 7.5\% |
| Current Portion of LTD | 0.0\% | 0.0\% | 0.0\% |
| Other Current Liabilities | -17.6\% | -12.3\% | 0.0\% |
| Total Current Liabilities | -4.9\% | -4.0\% | 11.9\% |
| Loans from Shareholders | 0.0\% | 0.0\% | 0.0\% |
| Long-Term Debt | 0.0\% | 0.0\% | 85.6\% |
| Other Liabilities | 0.1\% | 0.0\% | 0.0\% |
| Total Long Term Liabilities | 0.1\% | 0.0\% | 85.6\% |
| Total Liabilities | -4.8\% | -4.0\% | 97.5\% |
| Common Stock | 0.0\% | 0.0\% | 0.0\% |
| Paid in capital | 107.6\% | 71.5\% | 22.3\% |
| Retained Earnings | -2.8\% | 32.5\% | -19.8\% |
| Total Equity | 104.8\% | 104.0\% | 2.5\% |
| Total Liabilities \& Equity | 100.0\% | 100.0\% | 100.0\% |

Table 4.1.B
ABC Agency, Inc.

## Balance Sheet Item as Percentage of Sales

| Fiscal Year Ending 12/31 | 2019 | 2020 | 2021 | AVG | STD DEV |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cash | 14.9\% | 13.7\% | 22.4\% | 17.0\% | 4.7\% |
| A/R | -1.4\% | -1.5\% | 0.0\% | -1.0\% | 0.8\% |
| Inventories | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Other Current Assets | 74.5\% | 119.0\% | 17.9\% | 70.5\% | 50.7\% |
| Total Current Assets | 88.0\% | 131.2\% | 40.3\% | 86.5\% | 45.4\% |
| Property \& Equip-Before Depr | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| - Accum. Depreciation | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Property \& Equipment-Net | 2.0\% | 0.6\% | 0.0\% | 0.9\% | 1.0\% |
| Intangible Assets-Net of Amort | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Loans to Shareholders | 0.0\% | 0.0\% | 52.7\% | 17.6\% | 30.4\% |
| Other Assets | 0.0\% | 4.0\% | 0.0\% | 1.3\% | 2.3\% |
| Total Assets | 90.0\% | 135.8\% | 93.0\% | 106.3\% | 25.6\% |
| A/P | 7.3\% | 8.4\% | 0.0\% | 5.3\% | 4.6\% |
| Accrued Expenses | 4.1\% | 2.9\% | 4.1\% | 3.7\% | 0.7\% |
| Income Taxes payable | 0.0\% | 0.0\% | 7.0\% | 2.3\% | 4.0\% |
| Current Portion of LTD | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Other Current Liabilities | -15.9\% | -16.8\% | 0.0\% | -10.9\% | 9.4\% |
| Total Current Liabilities | -4.4\% | -5.5\% | 11.1\% | 0.4\% | 9.3\% |
| Loans from Shareholders | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Long-Term Debt | 0.0\% | 0.0\% | 79.7\% | 26.6\% | 46.0\% |
| Other Liabilities | 0.1\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Total Long Term Liabilities | 0.1\% | 0.0\% | 79.7\% | 26.6\% | 46.0\% |
| Total Liabilities | -4.3\% | -5.5\% | 90.8\% | 27.0\% | 55.2\% |
| Common Stock | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Paid in capital | 96.8\% | 97.2\% | 20.8\% | 71.6\% | 44.0\% |
| Retained Earnings | -2.5\% | 44.2\% | -18.5\% | 7.7\% | 32.5\% |
| Total Equity | 94.3\% | 141.3\% | 2.3\% | 79.3\% | 70.7\% |
| Total Liabilities \& Equity | 90.0\% | 135.8\% | 93.0\% | 63.8\% | 61.0\% |

Table 4.1.C
ABC Agency, Inc.
Cash Flow Items as a Percentage of Sales

| Fiscal Year Ending 12/31 | $\mathbf{2 0 1 9}$ | $\mathbf{2 0 2 0}$ | $\mathbf{2 0 2 1}$ | AVG | STD DEV |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Capital Expenditures [1] |  |  |  |  |  |
| Sale of Fixed Assets [1] |  |  |  |  |  |
| Cap Exp/Sales | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $\mathbf{0 . 0 \%}$ | $\mathbf{0 . 0 \%}$ |
| Current Assets excluding Cash/Sales | $73.2 \%$ | $117.5 \%$ | $17.9 \%$ | $\mathbf{6 9 . 5 \%}$ | $\mathbf{4 9 . 9 \%}$ |
| Current Assets/Sales | $88.0 \%$ | $131.2 \%$ | $40.3 \%$ | $\mathbf{8 6 . 5 \%}$ | $\mathbf{4 5 . 4 \%}$ |
| Depreciation/Sales | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $\mathbf{0 . 0 \%}$ | $\mathbf{0 . 0 \%}$ |
| Amortization/Sales | $4.3 \%$ | $0.0 \%$ | $0.0 \%$ | $\mathbf{1 . 4 \%}$ | $\mathbf{2 . 5 \%}$ |
| Long Term Debt/Sales | $0.0 \%$ | $0.0 \%$ | $79.7 \%$ | $\mathbf{2 6 . 6 \%}$ | $\mathbf{4 6 . 0 \%}$ |
| Current Liabilities/Sales | $-4.4 \%$ | $-5.5 \%$ | $11.1 \%$ | $\mathbf{0 . 4 \%}$ | $\mathbf{9 . 3 \%}$ |
| Net Working Capital/Sales | $77.6 \%$ | $123.0 \%$ | $6.8 \%$ | $\mathbf{6 9 . 1 \%}$ | $\mathbf{5 8 . 6 \%}$ |
| Gain (Loss) on Sale of FA/Sales | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $\mathbf{0 . 0 \%}$ | $\mathbf{0 . 0 \%}$ |
| Sale of FA/Sales | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $\mathbf{0 . 0 \%}$ | $\mathbf{0 . 0 \%}$ |

Table 4.2
ABC Agency, Inc.
Income Statements [1]

| Fiscal Year Ending 12/31 |  | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Income |  |  |  |  |  |  |
| MGA Commissions |  | 10,831,861 | 14,028,724 | 13,728,256 | 14,087,243 | 15,044,672 |
| MGA Policy Fees |  | 0 | 1,226,800 | 1,174,075 | 1,159,700 | 1,209,450 |
| Other income |  | 176 | 0 | 220,092 | 133,744 | 0 |
| Third Party Revenue |  | 373,158 | 16,571 | 99,529 | 110,491 | 73,660 |
| Total Income |  | 11,205,195 | 15,272,095 | 15,221,952 | 15,491,178 | 16,327,783 |
| Commission Expense |  |  |  |  |  |  |
| Independent Agents - SVIC products |  | 5,496,416 | 6,523,459 | 6,218,386 | 6,440,243 | 7,034,107 |
| Profit Share |  | 0 | 207,064 | 169,014 | 157,721 | 86,175 |
| Override/growth commissions |  | 179,339 | 21,119 | 7,867 | 101,693 | 152,859 |
| Third party products |  | 0 | 0 | 60,730 | 53,850 | 43,062 |
| Total Commissions |  | 5,675,755 | 6,751,642 | 6,455,996 | 6,753,507 | 7,316,203 |
| NET REVENUE |  | 5,529,440 | 8,520,453 | 8,765,956 | 8,737,670 | 9,011,580 |
| Cost of Sales |  |  |  |  |  |  |
| Gross Profit |  | 5,529,440 | 8,520,453 | 8,765,956 | 8,737,670 | 9,011,580 |
| SG\&A Expenses |  |  |  |  |  |  |
| Compensation |  | 1,447,052 | 1,624,727 | 1,796,083 | 1,696,312 | 1,665,027 |
| Employee benefits/payroll taxes |  | 540,236 | 633,289 | 458,558 | 391,068 | 237,708 |
| System Expense |  | 587,471 | 232,939 | 232,939 | 397,698 | 517,637 |
| Underwriting Expenses/inspections |  | 140,239 | 581,632 | 232,947 | 206,173 | 264,825 |
| Loss Adjustment Expense |  | 237,505 | 67,698 | 38,737 | $(1,327)$ | 755 |
| All other expenses |  | 1,510,020 | 2,111,186 | 1,732,607 | 1,310,179 | 1,588,385 |
| Total SG\&A Exp |  | 4,462,523 | 5,251,471 | 4,491,871 | 4,000,102 | 4,274,336 |
| EBITDA |  | 1,066,917 | 3,268,982 | 4,274,085 | 4,737,568 | 4,737,244 |
| Depreciation |  |  |  |  |  |  |
| Amortization |  | 1,285,851 | 1,660,851 | 375,000 | - | - |
| Operating Income |  | $(218,934)$ | 1,608,131 | 3,899,085 | 4,737,568 | 4,737,244 |
| Interest Income |  |  |  |  |  |  |
| (Interest Expense) |  |  |  |  |  | $(20,571)$ |
| Other Income (Expense) |  |  |  |  |  |  |
| Gain (Loss) on Sale of Fixed Assets |  |  |  |  |  |  |
| Net Income Before Taxes | \$ | $(218,934)$ | \$ 1,608,131 | \$ 3,899,085 | \$ 4,737,568 | \$ 4,716,673 |
| Income Taxes | \$ | 554,494 | \$ 302,884 | \$ 895,173 | \$ 1,028,794 | \$ 1,006,843 |
| Net Income After Taxes | \$ | $(773,428)$ | \$ 1,305,247 | \$ 3,003,912 | \$ 3,708,774 | \$ 3,709,830 |
| Adjustments |  |  |  |  |  |  |
| + Amortization (non-recurring) |  | 1,285,851 | 1,660,851 | 375,000 | - | - |
| = Total Adjustments |  | 1,285,851 | 1,660,851 | 375,000 | - | - |
| Economic Net Inc Before Taxes | \$ | 1,066,917 | \$ 3,268,982 | \$ 4,274,085 | \$ 4,737,568 | \$ 4,716,673 |
| Income Taxes @ 23.37\% |  | - | $(763,961)$ | $(998,854)$ | (1,107,170) | (1,102,286) |
| Economic Net Income After Taxes | \$ | 1,066,917 | \$ 2,505,021 | \$ 3,275,232 | \$ 3,630,398 | \$ 3,614,386 |
| Weights |  |  |  | 1 | 1 | 1 |
| Weighted ENIAT | \$ | - | \$ | \$ 3,275,232 | \$ 3,630,398 | \$ 3,614,386 |
| Aggregate Weighted ENIAT | \$ | 10,520,016 |  |  |  |  |
| Total of Weights Applied |  | 3 |  |  |  |  |
| Weighted Avg. ENIAT | \$ | 3,506,672 |  |  |  |  |

Table 4.2
ABC Agency, Inc.
Income Statements [1]

| Fiscal Year Ending 12/31 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :--- | :--- | :--- | :--- | :--- | :--- |

## Assumptions:

Corporate Income Tax Rate (Fed \& State) $\quad 23.37 \%$
State Tax Rate 3.00\%

Notes:
[1] Source: Internally prepared income statements, Years 2017-2021, provided by Company's Management.

Table 4.2.A
ABC Agency, Inc.
Common Size Income Statements

| Fiscal Year Ending 12/31 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Income |  |  |  |  |  |
| MGA Commissions | 195.9\% | 164.6\% | 156.6\% | 161.2\% | 166.9\% |
| MGA Policy Fees | 0.0\% | 14.4\% | 13.4\% | 13.3\% | 13.4\% |
| Other income | 0.0\% | 0.0\% | 2.5\% | 1.5\% | 0.0\% |
| Third Party Revenue | 6.7\% | 0.2\% | 1.1\% | 1.3\% | 0.8\% |
| Total Income | 202.6\% | 179.2\% | 173.6\% | 177.3\% | 181.2\% |
| Commission Expense |  |  |  |  |  |
| Independent Agents - SVIC products | 99.4\% | 76.6\% | 70.9\% | 73.7\% | 78.1\% |
| Profit Share | 0.0\% | 2.4\% | 1.9\% | 1.8\% | 1.0\% |
| Override/growth commissions | 3.2\% | 0.2\% | 0.1\% | 1.2\% | 1.7\% |
| Third party products | 0.0\% | 0.0\% | 0.7\% | 0.6\% | 0.5\% |
| Total Commissions | 102.6\% | 79.2\% | 73.6\% | 77.3\% | 81.2\% |
| NET REVENUE | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Cost of Sales | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Gross Profit | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| SG\&A Expenses |  |  |  |  |  |
| Compensation | 26.2\% | 19.1\% | 20.5\% | 19.4\% | 18.5\% |
| Employee benefits/payroll taxes | 9.8\% | 7.4\% | 5.2\% | 4.5\% | 2.6\% |
| System Expense | 10.6\% | 2.7\% | 2.7\% | 4.6\% | 5.7\% |
| Underwriting Expenses/inspections | 2.5\% | 6.8\% | 2.7\% | 2.4\% | 2.9\% |
| Loss Adjustment Expense | 4.3\% | 0.8\% | 0.4\% | 0.0\% | 0.0\% |
| All other expenses | 27.3\% | 24.8\% | 19.8\% | 15.0\% | 17.6\% |
| Total SG\&A Exp | 80.7\% | 61.6\% | 51.2\% | 45.8\% | 47.4\% |
| EBITDA | 19.3\% | 38.4\% | 48.8\% | 54.2\% | 52.6\% |
| Depreciation | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Amortization | 23.3\% | 19.5\% | 4.3\% | 0.0\% | 0.0\% |
| Operating Income | -4.0\% | 18.9\% | 44.5\% | 54.2\% | 52.6\% |
| Interest Income | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| (Interest Expense) | 0.0\% | 0.0\% | 0.0\% | 0.0\% | -0.2\% |
| Other Income (Expense) | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Gain (Loss) on Sale of Fixed Assets | 0.0\% | 0.0\% | 0.0\% | 0.0\% | 0.0\% |
| Net Income Before Taxes | -4.0\% | 18.9\% | 44.5\% | 54.2\% | 52.3\% |
| Income Taxes | 10.0\% | 3.6\% | 10.2\% | 11.8\% | 11.2\% |
| Net Income After Taxes | -14.0\% | 15.3\% | 34.3\% | 42.4\% | 41.2\% |
| Adjustments |  |  |  |  |  |
| Economic Net Inc Before Taxes | 19.3\% | 38.4\% | 48.8\% | 54.2\% | 52.3\% |
| Income Taxes @ 23.37\% | 0.0\% | -9.0\% | -11.4\% | -12.7\% | -12.2\% |
| Economic Net Income After Taxes | 19.3\% | 29.4\% | 37.4\% | 41.5\% | 40.1\% |

Table 4.2.C
Owners' Compensation [1]

| Fiscal Year Ending 12/31 | 2017 | 2018 | 2019 | 2020 | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Compensation (W2 Wages) |  |  |  |  |  |
| Jeff M. | 90,000 | 90,000 | 90,000 | 90,000 | 90,000 |
| James W. | - | - | - | - | - |
| Tobin W. | - | - | - | - | - |
| Total | 90,000 | 90,000 | 90,000 | 90,000 | 90,000 |
| Notes: |  |  |  |  |  |

Table 4.3

## ABC Agency, Inc.

## Financial Ratios

| Fiscal Year Ending 12/31 | 2017 | 2018 | 2019 | 2020 | 2021 | Avg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liquidity Ratios |  |  |  |  |  |  |
| Current Ratio | NA | NA | -20.0 | -23.9 | 3.6 | -13.4 |
| Quick Ratio | NA | NA | -20.0 | -23.9 | 3.6 | -13.4 |
| Leverage Ratios |  |  |  |  |  |  |
| Debt Ratio (Debt/Assets) | NA | NA | -4.8\% | -4.0\% | 97.5\% | 29.6\% |
| Debt/Equity | NA | NA | -4.6\% | -3.9\% | 3974.5\% | 1322.0\% |
| Fixed Assets to Net Worth | NA | NA | 2.1\% | 0.5\% | 0.0\% | 0.8\% |
| Coverage Ratio (Times Interest Earned) | NA | NA | NA | NA | NA | NA |
| Activity Ratios |  |  |  |  |  |  |
| AR Turnover (Sales/Receivables) | NA | NA | -72.0 | -65.5 | NA | -68.8 |
| Days' Receivables (365/AR turnover) | NA | NA | -5.1 | -5.6 | NA | -5.3 |
| Inv Turnover (COG/Inventory) | NA | NA | NA | NA | NA | NA |
| Days' Inventory (365/Inv turnover) | NA | NA | NA | NA | NA | NA |
| Assets to Sales | NA | NA | 0.9 | 1.4 | 0.9 | 1.1 |
| Asset Turnover (Sales/Total Assets) | NA | NA | 1.1 | 0.7 | 1.1 | 1.0 |
| Fixed Assets Turnover (Sales/Fixed Assets) | NA | NA | 51.0 | 155.3 | NA | 103.2 |
| Accounts Payable to Sales | NA | NA | 0.1 | 0.1 | 0.0 | 0.1 |
| Working Capital Turnover | NA | NA | 1.1 | 0.7 | 3.4 | 1.7 |
| Profitability Ratios |  |  |  |  |  |  |
| Sales Growth—Annual | NA | 54.1\% | 2.9\% | -0.3\% | 3.1\% | 14.9\% |
| Sales Growth-CAGR | 13.0\% | 1.9\% | 1.4\% | 3.1\% | NA | 4.8\% |
| Gross Profit Margin | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% | 100.0\% |
| Pre-Tax Profit Margin—Unadjusted | -4.0\% | 18.9\% | 44.5\% | 54.2\% | 52.3\% | 33.2\% |
| Net Inc Bef Tax (NIBT)—Annual Growth | NA | -834.5\% | 142.5\% | 21.5\% | -0.4\% | -167.8\% |
| NIBT-CAGR | NA | 43.1\% | 10.0\% | -0.4\% | NA | 17.6\% |
| Pre Tax ROE-Unadjusted | NA | NA | 94.3\% | 46.0\% | 75.1\% | 71.8\% |
| Pre Tax ROA-Unadjusted | NA | NA | 98.8\% | 48.0\% | 46.6\% | 64.5\% |

## Table 5.1

## ABC Agency, Inc.

## Capitalized Cash Flow Method

Weighted Average Adjusted Net Income (Table 4.2)
Adjustments to Reconcile Net Income to Cash Flow:

+ Depreciation (Table 5.1.B)
+ Amortization (Table 5.1.B)
- Capital Expenditures
- Incr in Net Working Capital (Table 5.1.B)

Total Adjustments

## Forecast Cash Flow

Multiply by 1 plus the long-term growth rate
Growth-Adjusted Cash Flow
Divided by: Capitalization Rate (r-g) (Table 5.1.C)
Indicated Value of 100\% of Equity = FMV-Marketable Minority Basis

- Discount-Lack of Marketability (Table 5.1.G)

FMV-100\% Illiquid Minority Basis
Indicated Fair Market Value of 100\% Interest on an Illiquid Minority Basis (Rd.) as of December 31, 2021

\$15,387,000

Assumptions:
Discount Rate (Table 5.1.C) $=r \quad$ 19.0\%
Long-Term Growth Rate of Cash Flows $=g$ (see report) $3.0 \%$

Table 5.1.B
Cash Flow Calculations

| Avg. Depreciation as \% of Sales | Table 4.1.C | $0.0 \%$ |
| :--- | :--- | ---: |
| Net Sales in 2021 | Table 4.2 | $9,011,580$ |
| Estimated Depreciation |  | $\mathbf{0}$ |
|  |  |  |
| 2021. Amortization as \% of Sales | Table 4.1.C | $0.0 \%$ |
| Net Sales in 2021 | Table 4.2 | $9,011,580$ |
| Estimated Amortization |  | $\mathbf{0}$ |


| Avg. Net Working Capital as \% of Sales | Table 4.1.C | $69.1 \%$ |
| :--- | :--- | ---: |
| Net Sales in 2021 | Table 4.2 | $9,011,580$ |
| Times Estimated Growth Rate | Table 5.1 | $3.0 \%$ |
| Increase in Sales |  | 270,347 |
| Estimated Growth In Working Capital |  | $\mathbf{1 8 6 , 8 7 6}$ |
|  |  |  |

## Table 5.1.C

ABC Agency, Inc.

## Cost of Equity Capital

Risk Premium Report Study (Using Build-Up Method)
December 31, 2021

| Kroll Normalized Risk Free Rate (As of Valuation Date) [1] | $2.50 \%$ |
| :--- | ---: |
| Equity Risk Premium [1] | $5.50 \%$ |
| Size Premium [1] (transferred from Table 5.1.D) | $5.37 \%$ |
| Industry Risk Premium [2] | $0.44 \%$ |
| Company-Specific Risk Premium [3] |  |
|  | $5.00 \%$ |
| DISCOUNT RATE | $18.81 \%$ |
| ROUNDED | $19 \%$ |
|  |  |
| Company Specific Risk Component | Risk Factor |
| Financial position of the company | $1.0 \%$ |
| Level of diversification | $1.0 \%$ |
| Depth of management | $1.0 \%$ |
| Competition | $0.0 \%$ |
| Barrier to funds | $1.0 \%$ |
| Expected growth or decline of the business | $1.0 \%$ |
| Total Company Specific Risk Component | $5.0 \%$ |

## Notes:

[1] The Kroll Cost of Capital Navigator.
[2] The Kroll Cost of Capital Navigator, Industry: GICS 40301010 - INSURANCE BROKERS
[3] Based on professional judgment.

Table 5.1.D
ABC Agency, Inc.
Computation of Size Premium Using Guideline Portfolios
Based Upon 2021 Kroll Risk Premium Report

|  | HISTORICAL | ADJUSTED |  | TED |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | \$ | \$ | IN MILS \$ (when applicable) | Size Premium |
| Market Value of Equity | \$11,731,000 | \$11,731,000 | \$11,731,000 | 11.7 | 5.84\% |
| Book Value of Equity | 205,797 | 205,797 | 205,797 | 0.2 | 4.52\% |
| 5-year Average Net Income | 2,948,505 | 2,948,505 | 2,948,505 | 2.9 | 5.47\% |
| Market Value of Invested Capital | n/a | n/a | n/a | n/a | n/a |
| Total Assets | 8,385,157 | 8,385,157 | 8,385,157 | 8.4 | 5.22\% |
| 5-year Average EBITDA | 3,616,959 | 3,616,959 | 3,616,959 | 3.6 | 5.33\% |
| Sales (In Year of Valuation) | 9,011,580 | 9,011,580 | 9,011,580 | 9.0 | 5.35\% |
| Number of Employees | 17 | 17 | 17 | 17 | 5.88\% |
|  |  |  | Premium Ove | Riskless Rate | 5.37\% |
|  |  |  | Premium Ove | Riskless Rate | 5.35\% |
|  |  |  | Average of Analytics |  | 5.36\% |
| Premium Selected |  |  |  |  | 5.37\% |

# Table 5.1.E <br> Discount for Lack of Marketability Factors 

| SELECTION OF A BASELINE DISCOUNT FOR LACK OF MARKETABILITY (DLOM) |  |  |
| :---: | :--- | :--- |
| Proposed Baseline <br> Discounts | Investment Characteristics | Expected Holding Period |
| $10 \%$ | Cash \& Marketable Securities | Likely Short Holding Period |
| $15 \%$ | Assets held for sale, including real estate, that are expected to sell <br> in the near future. | Likely Short Holding Period |
| $20 \%$ | Publicly traded partnerships, lower quality marketable securities <br> such as infrequently traded public companies. | Likely Short to Medium Holding Period |
| $25 \%$ | Income Producing Real Estate with Strong Cash Distributions. <br> Interest(s) in privately held companies with regular, strong cash <br> distributions. | Likely Medium Holding Period |
| $30 \%$ | Income Producing Real Estate with Some Cash Distributions and <br> vacant land with current development potential. Also, interests in <br> privately held companies with little or no cash distributions. | Likely Medium Holding Period |
| $35 \%$ | Illiquid Assets with Infrequent, Small Cash Distributions such as <br> holdings of vacant land without current development potential. <br> Also interests in higher risk privately held companies with no cash <br> distributions. | Likely Long Holding Period |
| $40 \%$ | Illiquid Assets with No Cash Distributions Expected for some time <br> such as holdings of remotely located vacant land. Also interests in <br> privately held companies with no cash distributions and poor <br> future prospects. | Likely Very Long Holding Period |

# Table 5.1.F <br> Discount for Lack of Marketability Factors 

| Category | Factor | Rating of (1) | Rating of (0) | Rating of +1 |
| :---: | :---: | :---: | :---: | :---: |
| Income | Are cash distributions material? <br> ...Certain? <br> ...Frequent? | Yes | Income taxes only | Control discretio |
|  |  | Yes | Uncertain or N/A | Control discretion |
|  |  | Yes | Uncertain or N/A | Control discretion |
| Appreciation | Is the entity diversified? <br> Is the economic risk high? | Yes | Uncertain or N/A | No |
|  |  | No | Uncertain or N/A | Yes |
|  | ...Interest rate risk (considering both assets and liabilities)? | No | Uncertain or N/A | Yes |
|  | ...Stock market/asset price risk? | No | Uncertain or N/A | Yes |
|  | ...Business risk? | No | Uncertain or N/A | Yes |
|  | .Financial risk? | No | Uncertain or N/A | Yes |
|  | Are unrealized tax liabilities large? | No | Uncertain or N/A | Yes |
|  | Are growth prospects good? | Yes | Uncertain or N/A | No |
| Liquidity | Are there rights to liquidation? ...Withdrawal/return of capital? ...Assignee admission? | Yes | Uncertain or N/A | No |
|  |  | Yes | Uncertain or N/A | No |
|  |  | Yes | Uncertain or N/A | No |
|  | Have there been sales of interests? Are there transfer restrictions? | Yes | Uncertain or N/A | No |
|  |  | No | Uncertain or N/A | Yes |
|  | Are there insider-trading restrictions? | No | Uncertain or N/A | Yes |
|  |  | No | Uncertain or N/A | Yes |
|  | Is there an active secondary market? | Yes | Uncertain or N/A | No |
|  | Is the holding period long? | No | Uncertain or N/A | Yes |
|  | Is there a clear exit strategy? | Yes | Uncertain or N/A | No |
|  | Are many potential buyers present? Is there a buy-sell agreement? | Yes | Uncertain or N/A | No |
|  |  | Yes | Uncertain or N/A | No |
|  | Is there put/call protection? | Yes | Uncertain or N/A | No |
|  | Is there a blockage effect? | No | Uncertain or N/A | Yes |
| Financial | Is there bankruptcy risk? | No | Uncertain or N/A | Yes |
|  | Are current liquid assets material? Are capital calls mandatory and probable? | Yes | Uncertain or N/A | No |
|  |  | No | Uncertain or N/A | Yes |
|  | Is there unused debt capacity? | Yes | Uncertain or N/A | No |
|  | Are there outside financing sources?Is cash flow strong? | Yes | Uncertain or N/A | No |
|  |  | Yes | Uncertain or N/A | No |
|  | Is cash flow strong? | Yes | Uncertain or N/A | No |
|  | Can the entity change easily? <br> Is information available / reliable? <br> Are owners harmonious? | Yes | Uncertain or N/A | No |
| Power |  | Yes | Uncertain or N/A | No |
|  |  | Yes | Uncertain or N/A | No |

## Table 5.1.G <br> Discount for Lack of Marketability

| Category | Factor | Conclusion | Rating |
| :---: | :---: | :---: | :---: |
| Income | Are cash distributions material? | Yes | (1) |
|  | ...Certain? | Unknown | 0 |
|  | ...Frequent? | Unknown | 0 |
| Appreciation | Is the entity diversified? | No | 1 |
|  | Is economic risk high? | Normal | 0 |
|  | ...Interest rate risk (assets and liabilities)? | No | (1) |
|  | ...Stock market/asset price risk? | No | (1) |
|  | ...Business risk? | Normal | 0 |
|  | ...Financial risk? | Normal | 0 |
|  | Are unrealized tax liabilities large? | No | (1) |
|  | Are growth prospects good? | Nomal | 0 |
| Liquidity | Are there rights to liquidation? | No | 1 |
|  | ...Withdrawal/return of capital? | No | 1 |
|  | ...Assignee admission? | Yes | (1) |
|  | Have there been sales of interests? | Yes | (1) |
|  | Are there transfer restrictions? | Yes | 1 |
|  | Are there insider trading restrictions? | Not applicable | 0 |
|  | Is there a right of first refusal? | Unknown | 0 |
|  | Is there an active secondary market? | No | 1 |
|  | Is the holding period long? | Yes | 1 |
|  | Is there a clear exit strategy? | No | 1 |
|  | Are many potential buyers present? | No | 1 |
|  | Is there a buy-sell agreement? | Yes | (1) |
|  | Is there put/call protection? | No | 1 |
|  | Is there a blockage effect? | No | 1 |
| Financial | Is there bankruptcy risk? | No | (1) |
|  | Are current liquid assets material? | Yes | (1) |
|  | Are capital calls mandatory and probable? | No | (1) |
|  | Is there unused debt capacity? | No | 1 |
|  | Are there outside financing sources? | Unknown | 0 |
|  | Is cash flow strong? | Yes | (1) |
|  | ...stable? | Yes | (1) |
|  | Can the entity change easily? | No | 1 |
| Power | Is information available / reliable? | Yes | (1) |
|  | Are owners harmonious? | Yes <br> The sum of the $+1 / 0 /-1$ ratings above | (1) |
| Summary | Sum of the Ratings |  | (2) |
|  | Factors Rated | The number of factors rated above | 35 |
|  | Net Factors | The sum of the preceding two numbers | 33 |
|  | Net Factors / Factors Rated | The quotient of the preceding two numbers | 94\% |
|  | Baseline Discount | As described in the report text | 30\% |
| Conclusion | Subject Discount | The product of the preceding two numbers | 28.3\% |
| Conclusion | Subject Discount (Rounded) |  | 28\% |

## Table 5.1.H <br> Discount-Lack of Control

| Year of Buyout | Median Premium <br> Paid Over Market <br> (\%) [1] | Implied Minority <br> Interest Discount <br> (\%) |
| :--- | ---: | ---: |
| 2011 | $32.4 \%$ | $24.5 \%$ |
| 2012 | $37.0 \%$ | $27.0 \%$ |
| 2013 | $31.2 \%$ | $23.8 \%$ |
| 2014 | $26.5 \%$ | $20.9 \%$ |
| 2015 | $31.8 \%$ | $24.1 \%$ |
| 2016 | $31.2 \%$ | $23.8 \%$ |
| 2017 | $26.7 \%$ | $21.1 \%$ |
| 2018 | $25.9 \%$ | $20.6 \%$ |
| 2019 | $28.8 \%$ | $22.4 \%$ |
| 2020 | $33.4 \%$ | $25.0 \%$ |
| Min | $25.9 \%$ | $20.6 \%$ |
| Max | $37.0 \%$ | $27.0 \%$ |
| Median | $31.2 \%$ | $23.8 \%$ |
| Std Dev | $3.5 \%$ | $2.1 \%$ |


| Size of Interest |  |
| :--- | ---: |
| Median Premium (= P) For Control (2011-2020) [2] | $31.2 \%$ |
| Discount-Minority Interest = P /( + P) | $23.8 \%$ |
| Adjustment for Size of Interest [3] | $80 \%$ |
| Discount-Lack of Control | $\mathbf{1 9 . 0 \%}$ |

[1] Source: FactSet Mergerstat/BVR Control Premium Study, 4th quarter 2020, Page 7. 12-Month Median Equity Control Premiums. Excludes negative premiums.
[2] The average control premium paid over market ranges between $26 \%$ and $37 \%$ (see chart above). We compute a median of $31.2 \%$, which implies a discount of $23.8 \%$.
[3] The DLOC of $23.8 \%$ represents the disadvantage a minority shareholder in a public company has compared to a control interest in a public company. We need to calculate the disadvantage of the subject interest compared to a $100 \%$ pro rata interest in the property.

The $0.00 \%$ interest has more influence and control than a typical minority interest in the stock market. On the other hand, the private minority interest is more vulnerable to abuse than a public minority interest. Therefore, we keep $80 \%$ of the DLOC.

Table 5.2
Guideline Transaction Method (Stock Sales)
DealStats--SIC \#6411--Insurance Agents, Brokers, and Service

| Sale Date | Business Description | Net Sales | $\frac{\text { Operating }}{\text { Profit }}$ | EBITDA | Discr Earn | Market Value of Invested Capital | $\frac{\text { MVIC / }}{\underline{\text { Sales }}}$ | $\frac{\text { MVIC / }}{\frac{\text { Disc }}{\text { Earnings }}}$ | $\frac{\text { MVIC } /}{\text { EBITDA }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 07/01/2002 | Operates an Insurance Agency Wholesaler | \$3,077,441 | \$695,374 | \$759,070 |  | \$2,024,816 | 0.66x |  | 2.7x |
| 07/06/2007 | Provides Group Insurance Brokerage, Consulting, and Admi | \$3,169,406 | \$298,272 | \$348,515 |  | \$5,922,499 | 1.87x |  | 17.0x |
| 10/03/2011 | Managing General Agent that Sells Health, Accident, Critica | \$4,009,099 | \$2,197,890 | \$2,197,890 |  | \$7,534,296 | 1.88x |  | 3.4x |
| 06/30/2015 | Provides Claims, Vehicle Rental, Vehicle Repair, and Fleet In | \$5,607,741 | (\$1,376,915) | (\$1,042,383) |  | \$5,752,570 | 1.03x |  |  |
| 01/22/2018 | Offers Medicare Supplement Insurance Brokerage Services | \$7,512,000 | \$1,561,000 |  |  | \$20,595,000 | $2.74 x$ |  |  |
| 12/01/1998 | Provider of Claims Administration Services to the Property | \$13,829,989 | \$2,579 | \$275,223 |  | \$13,500,000 | 0.98 x |  | 49.1x |
| 06/28/2001 | Holding Company Engaged in a Broad Range of Insurance B | \$14,343,000 | \$13,863,000 |  |  | \$125,100,000 | 8.72x |  |  |
| 01/02/2008 | Insurance Exchange | \$14,381,000 | \$6,740,000 | \$7,141,000 |  | \$43,841,000 | 3.05x |  | 6.1x |
| 09/01/1998 | Insurance Claims Investigation Agency | \$14,476,273 | \$1,252,049 | \$1,730,589 |  | \$9,000,000 | 0.62x |  | 5.2x |
| 03/31/2005 | Third-Party Claims and Risk Management Services | \$15,530,629 | \$4,076,742 |  |  | \$16,000,000 | 1.03x |  |  |
| 02/23/2007 | Insurance Underwriter | \$26,509,000 | \$21,852,000 |  |  | \$57,201,000 | 2.16 x |  |  |
|  | Mean | \$11,131,416 | \$4,651,090 | \$1,629,986 | NA | \$27,861,016 | 2.25 | NA | 13.91 |
|  | Median | \$13,829,989 | \$1,561,000 | \$759,070 | NA | \$13,500,000 | 1.87 | NA | 5.67 |
|  | Harmonic Mean |  |  |  |  |  | 1.31 | NA | 5.45 |
|  | Standard Deviation |  |  |  |  |  | 2.30 | NA | 17.98 |
|  | Coefficient of Variation |  |  |  |  |  | 1.02 | NA | 1.29 |

Valuation Using Invested-Capital Multiples

|  | Sales | Disc Earn | EBITDA | Weighted Value |
| :---: | :---: | :---: | :---: | :---: |
| Comp. Fundamental (Weighted Avg) (Tables 5.2.A/B/C) | 8,838,402 | 4,672,966 | 4,582,966 |  |
| Harmonic Mean MVIC Multiple | 1.31 | NA | 5.45 |  |
| Indicated Value | 11,536,523 | NA | 24,986,713 |  |
| Weight | 50.0\% | NA | 50.0\% |  |
| Weighted Value | 5,768,262 | NA | 12,493,356 | 18,261,618 |
| Adjustments to Arrive at Fair Market Value (Table 4.1) |  |  |  |  |
| - Interest-Bearing Debt |  |  |  | $(7,180,373)$ |
| FMV-Private Illiquid Control Int |  |  |  | 11,081,245 |
| Rounded |  |  |  | 11,081,000 |

Table 5.2.A
Calculation of the Revenue Base

| Fiscal Year Ending 12/31 | 2017 |  |  | 2018 |  | 2019 | 2020 |  | 2021 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sales (Table 4.2) | \$ | 5,529,440 | \$ | 8,520,453 | \$ | 8,765,956 | \$ | 8,737,670 | \$ | 9,011,580 |
| Weights |  |  |  |  |  | 1 |  | 1 |  | 1 |
| Weighted Amounts |  | - |  | - |  | 8,765,956 |  | 8,737,670 |  | 9,011,580 |
| Aggregate Weighted Amounts |  |  |  |  |  |  |  |  |  | 26,515,206 |
| Total of Weights Applied |  |  |  |  |  |  |  |  |  | 3 |

Weighted Average Revenues
\$ 8,838,402

## Table 5.2.B

Calculation of the Discretionary Earnings Base
Fiscal Year Ending 12/31
Discretionary Earnings (Table 4.2) [1]
Weights
Weighted Amounts

| 2017 |  | 2018 | 2019 |  | 2020 |  |  | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ 1,156,917 | \$ | 3,358,982 | \$ | 4,364,085 | \$ | 4,827,568 | \$ | 4,827,244 |
|  |  |  |  | 1 |  | 1 |  | 1 |
| - |  | - |  | 4,364,085 |  | 4,827,568 |  | 4,827,244 |
|  |  |  |  |  |  |  |  | 14,018,897 |

Aggregate Weighted Amounts
Total of Weights Applied

## Weighted Average Discretionary Earnings

[1] Discretionary Earnings is EBITDA plus one owners' compensation.

Table 5.2.C
Calculation of the EBITDA Base

| Fiscal Year Ending 12/31 | 2017 |  | 2018 |  | 2019 | 2020 |  |  | 2021 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EBITDA (Table 4.2) | \$ 1,066,917 | \$ | 3,268,982 | \$ | 4,274,085 | \$ | 4,737,568 | \$ | 4,737,244 |
| Weights |  |  |  |  | 1 |  | 1 |  | 1 |
| Weighted Amounts | - |  | - |  | 4,274,085 |  | 4,737,568 |  | 4,737,244 |
| Aggregate Weighted Amounts |  |  |  |  |  |  |  |  | 13,748,897 |
| Total of Weights Applied |  |  |  |  |  |  |  |  | 3 |

Weighted Average EBITDA
\$ 4,582,966

## Table 5.3

## ABC Agency, Inc.

## Reconciliation of Fair Market Value as of 12/31/2021

| Valuation Methods | Table | Indicated Value | Discount/ Premium | Weight | Wtd FMV |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Asset Approach |  |  |  |  |  |
| Book Value Method | 4.1 | \$205,797 |  | 0.0\% | \$0 |
| Income Approach |  |  |  |  |  |
| Capitalization of Cash Flow Method | 5.1 | \$15,387,000 |  | 50.0\% | \$7,693,500 |
| Market Approach |  |  |  |  |  |
| Transaction Method-DealStats | 5.2 | \$11,081,000 |  |  |  |
| Less: Discount for Lack of Control (Table 4.1.H) |  | (\$2,108,093) | 19.0\% |  |  |
| Indicated Value-Illiquid Minority Basis |  | \$8,972,907 |  |  |  |
| Less: Add'I Discount for Lack of Marketability [1] |  | $(\$ 897,291)$ | 10.0\% |  |  |
| Indicated Value-Illiquid Minority Basis |  | \$8,075,617 |  | 50.0\% | \$4,037,808 |
| VALUE CONCLUSION - 100\% Interest in Company |  |  |  | 100.0\% | \$11,731,308 |
| Less: Discount for Nonvoting Member Interest [2] |  |  | 4.0\% |  | $(\$ 469,252)$ |
| FMV of 100\% Nonvoting Member Interest |  |  |  |  | \$11,262,056 |
| Rounded |  |  |  |  | \$11,262,000 |
| Divide by \# of Shares Outstanding |  |  |  |  | 433,917 |
| FMV per Share |  |  |  |  | \$25.95 |

## Notes:

[1] A minority interest is less marketable than a 100\% interest. We therefore subtract an additional discount for lack of marketability of $10 \%$, based on professional judgment.
[2] Empirical research on both the U.S. and Canadian markets show that differentials between voting and nonvoting share prices are small, averaging under 5\%. In Barnes v. Commissioner, one expert discounted the nonvoting stock by $3.66 \%$ and the other expert by $5 \%$. The court found the use of a $3.66 \%$ discount for nonvoting stock reasonable. In Kosman v. Commissioner, the IRS expert opined to a 4\%, which was based on the Lease, McConnell, and Mikkelson study published in the Journal of Financial Economics in April 1983. Based on the above, we apply a discount of $4 \%$ for the non-voting member interest.


[^0]:    ${ }^{1}$ International Glossary of Business Valuation Terms. IRS Treasury Regulations, Estate Tax Regulations 20.2031-1 and Gift Tax Regulations 25.2512-1 define the term similarly.

[^1]:    ${ }^{2}$ Source: Internally prepared balance sheets, Years 20XX-2XX1, provided by Company's Management. No balance sheets for 20XX and 20XX were available.

[^2]:    ${ }^{3}$ Source: Internally prepared income statements, Years 20XX-20XX, provided by Company's Management.

[^3]:    ${ }^{4}$ The number of shares outstanding was provided by Management.

