### **House Votes to Repeal & Replace Obamacare**

On May 4, 2017, the *U.S. House of Representatives* (House) voted 217 to 213 (largely along party lines) to pass a bill entitled the *American Health Care Act* (AHCA) to repeal and replace the *Patient Protection and Affordable Care Act* (ACA), a/k/a Obamacare. The May 4, 2017 version of the AHCA, which alters many of the core features of the landmark healthcare legislation passed under the Obama Administration in 2010, served as a revision to an earlier draft of the bill that was introduced, then withdrawn, in the House in March 2017.<sup>2</sup> The AHCA now moves to the *U.S. Senate* (Senate) for consideration, where both the timing of consideration, as well as the ultimate text of the bill, remain uncertain.<sup>3</sup>

In order to understand the significance of the House vote on May 4, 2017, it is important to explain how the AHCA failed previously. Upon AHCA's original introduction in the House in March 2017, both conservative and moderate Republicans were hostile to the bill, albeit for different reasons.<sup>4</sup> Conservatives (including, notably, the House Freedom Caucus<sup>5</sup>) disliked many of AHCA's provisions, holding sentiments similar to those of Senator Rand Paul (R-KY), who called the proposed legislation "Obamacare Lite." To win over House conservatives, Republican leaders made changes to the bill, including the elimination of essential health benefits<sup>7</sup> as mandated by the ACA.8 On March 13, 2017, the nonpartisan Congressional Budget Office (CBO) released its scoring of the AHCA, which estimated that 24 million people would lose health insurance coverage if the bill were enacted into law.9

The CBO report contributed to widespread public outcry against the bill.10 The fallout from AHCA's CBO scoring, along with approximately \$880 million in cuts to the Medicaid program (see below for further discussion), resulted in many moderate Republicans refusing to support the bill. 11 Ultimately, Republican leadership in the House could not garner the requisite number of votes to pass the AHCA, and chose to withdraw the bill on March 24th, shortly before the scheduled vote. 12 Rep. Jim McGovern (D-MA) summarized the Republicans' quandary for future healthcare reform succinctly: "The bill went down because it was too bad for Republican moderates and not bad enough for the conservatives. I don't know how they reconcile the divides within their own conference, never mind find any Democratic votes."13

© HEALTH CAPITAL CONSULTANTS

After what some viewed as an embarrassing turn of events, House Republicans regrouped and revised their bill. This time around, the AHCA was amended to: (1) allow states to apply for waivers to: (a) allow them to charge older individuals more than younger individuals and (b) determine which health benefits must be included in an insurance plan; and, (2) add \$8 billion in funding for state high risk pools to cover individuals with preexisting medical conditions. 14 These changes to the AHCA resulted in the revised bill receiving the backing of the House Freedom Caucus, as well as a sufficient number of moderate Republicans, to pass the revised bill. The CBO's scoring of the revised AHCA noted that it would leave approximately 23 million more individuals without insurance compared to current figures 15 – slightly less than the original bill, which was estimated to increase the number of uninsured individuals by approximately 24 million.<sup>16</sup>

Some notable provisions of the latest version of the AHCA include the following:

- (1) ACA's penalties under the *Individual Mandate*<sup>17</sup> and *Employer Mandate*<sup>18</sup> would be immediately eliminated, and individuals who are without insurance for 63 days must pay a 30% one-time "*late-enrollment surcharge*" of the monthly premium rate, in addition to the base premium;<sup>19</sup>
- (2) ACA's *Medicaid expansion* program would be eliminated in 2020, and Medicaid would be converted to a block grant program.<sup>20</sup> While the CBO estimated that approximately 23 million individuals would become uninsured, (as noted above), the office noted that federal spending on Medicaid would be reduced by \$119 billion;<sup>21</sup>
- (3) Although individuals would have an opportunity to maintain guaranteed issue coverage, states could seek waivers to opt out of certain of ACA's health insurance mandates, allowing health insurers to: (a) offer coverage that does not meet the essential health benefits requirements; and, (b) discriminate (with respect to pricing and coverage decisions and denials) against individuals with pre-existing medical conditions;<sup>22</sup>
- (4) The additional \$8 billion (over a five-year period) added to this version by an amendment to the AHCA offered by Rep. Fred Upton (R-(Continued on next page)

MI) would supplement more substantial funding for high-risk pools in states that have opted out of ACA's protections for individuals with pre-existing conditions (i.e., a total of \$138 billion is available over ten years that could be used by states for several purposes, including subsidizing insurance premiums and high-risk pools, among others);<sup>23</sup>

- (5) The variance in premiums that insurers are permitted to charge for individuals based on their age would increase from a ratio of 3:1, as mandated by the ACA,<sup>24</sup> to 5:1 (likely increasing the cost of coverage for older, non-Medicare adults);<sup>25</sup>
- (6) Tax subsidies to individuals to help pay insurance premiums would be replaced with refundable tax credits that vary with age, as well as income<sup>26</sup> (likely benefitting younger adults and disadvantaging some low and moderate income families);<sup>27</sup> and,
- (7) Many of the ACA's taxes (e.g., payroll taxes, medical device taxes, and excise taxes on high-cost employer health insurance) would be eliminated.<sup>28</sup>

The AHCA is either opposed or criticized by numerous provider constituencies, such as the *American Medical Association* (AMA),<sup>29</sup> the *American Hospital Association*, and *America's Essential Hospitals*;<sup>30</sup> by *America's Health Insurance Plans* (AHIP) and certain private insurers such as Blue Shield of California;<sup>31</sup> as well as, by more consumer-oriented advocacy organizations such as the *American Association of* 

Retired Persons (AARP)<sup>32</sup> and the American Heart Association.<sup>33</sup>

The House version of the AHCA, with the provisions noted above (which bill was opposed by 20 Republicans and every Democrat)<sup>34</sup> still must receive Senate approval. Many senators have indicated that they will develop an entirely new bill (which language the House would then have to approve),<sup>35</sup> while other senators predict that the AHCA will not have the requisite number of votes in the Senate to pass.<sup>36</sup> While the exact timeline of a vote in the Senate is currently unknown, it is likely that a vote will occur prior to the end of the federal government's 2017 fiscal year, i.e., by September 30, 2017.<sup>37</sup>

Despite the mix of reactions from fellow lawmakers, healthcare organizations, and the general public<sup>38</sup> to the passage of the AHCA in the House, as well as its uncertain future in the Senate, President Trump has expressed his confidence that the Senate bill will have "some really, really great additions and changes" and that it will advance to his desk for signing into law.<sup>39</sup> The legislative progression of the AHCA reflects continued evolution in healthcare reform efforts, in conjunction with: (1) the release of the tax plan by the Trump administration that proposes to eliminate the deduction on health care costs for self-insured persons;<sup>40</sup> and, (2) the likely delay in the adjudication of House v. Price, which may influence insurer participation in the 2018 health insurance exchanges by jeopardizing subsidies paid to insurers to cover the costs associated with insuring "enrollees in marketplace silver plans with household incomes not exceeding 250 percent of the federal poverty level."41

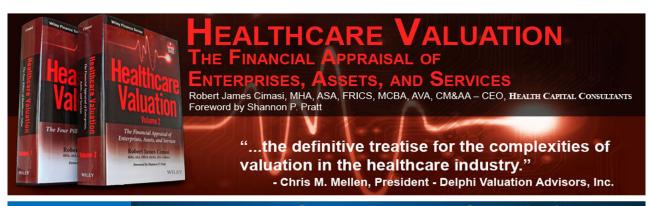
- 1 "American Health Care Act of 2017" H.R. 1628, 115th Congress, 1st Session, March 20, 2017.
- 2 "The Health Care Bill that Passed the House: Unpacking AHCA" By Theresa Thompson, Esq., E-mail Alert to Health Care Reform Educational Task Force Members, American Health Lawyers Association, May 10, 2017.
- 3 "Fate of AHCA" By Anne Phelps, The Wall Street Journal, May 11, 2017, http://deloitte.wsj.com/cfo/2017/05/11/fate-of-ahcayet-to-be-determined-as-bill-moves-to-senate/?mod=WSJBlog (Accessed 5/12/17).
- 4 "Under GOP draft of Obamacare repeal plan, a lot of people could lose coverage" By Tami Luhby, CNN, February 25, 2017, http://money.cnn.com/2017/02/25/news/economy/obamacarerepeal-gop/ (Accessed 5/12/2017).
- 5 The House Freedom Caucus, established in 2015, is a group comprised of approximately 30 of the most conservative Republican representatives. Membership in the caucus is secret and "invitation-only," so the exact number and identity of those representatives is unknown. "Freedom Caucus: Do these 29 white men run America?" By Katie Shepherd, BBC News, March 28, 2017, http://www.bbc.com/news/world-us-canada-39410555 (Accessed 5/12/17).
- 6 "3 reasons Rand Paul calls GOP repeal plan 'Obamacare Lite'" By Tami Luhby, CNN, (March 4, 2017), http://www.cnn.com/2017/03/04/politics/obamacare-lite-rand-paul/ (Accessed 5/12/2017)
- 7 Essential Health Benefits are 10 healthcare items required by all insurance coverages under PPACA, i.e., (1) ambulatory patient services; (2) emergency services; (3) hospitalization; (4) maternity and newborn care; (5) mental health and substance use disorder services including behavioral health treatment; (6) prescription drugs; (7) rehabilitative and habilitative services and devices; (8) laboratory services; (9) preventive and wellness

- services and chronic disease management; and (10) pediatric services, including oral and vision care. "Information on Essential Health Benefits (EHB) Benchmark Plans", The Center for Consumer Information & Insurance Oversight, Centers for Medicare & Medicaid Services,
- https://www.cms.gov/cciio/resources/data-resources/ehb.html (Accessed 5/12/2017).
- "White House moves to tweak health care bill to win over conservatives" By Josh Dawsey and Jennifer Haberkorn, Politico, March 22, 2017, http://www.politico.com/story/2017/03/white-house-health-care-bill-tweaks-236385?lo=ap\_a1 (Accessed 5/12/2017).
- "American Health Care Act: Budget Reconciliation Recommendations of the House Committees on Ways and Means and Energy and Commerce, March 9, 2017" Congressional Budget Office, Cost Estimate, March 13, 2017, https://www.cbo.gov/system/files/115th-congress-2017-2018/costestimate/americanhealthcareact.pdf (Accessed 5/12/2017); "Fewer Americans Would Be Insured With G.O.P Plan Than With Simple Repeal" By Margot Sanger-Katz, The New York Times, March 21, 2017.
  - https://www.nytimes.com/2017/03/21/upshot/fewer-americans-would-be-insured-with-gop-plan-than-with-simple-repeal.html (Accessed 5/12/2017).
- 0 "Fewer Americans Would Be Insured With G.O.P Plan Than With Simple Repeal" By Margot Sanger-Katz, The New York Times, March 21, 2017, https://www.nytimes.com/2017/03/21/upshot/fewer-americanswould-be-insured-with-gop-plan-than-with-simple-repeal.html (Accessed 5/12/2017).
- "In Major Defeat for Trump, Push to Repeal Health Law Fails" By Robert Pear, et al., The New York Times, March 24, 2017, https://www.nytimes.com/2017/03/24/us/politics/health-care-

- affordable-care-
- act.html?rref=collection%2Fsectioncollection%2Fhealth&action=click&contentCollection=health&region=stream&module=stream\_unit&version=latest&contentPlacement=16&pgtype=sectionfront (Accessed 5/12/17).
- "How the Health Care Vote Fell Apart, Step by Step" By Katie Rogers, The New York Times, (March 24, 2017), https://www.nytimes.com/2017/03/24/us/politics/guide-to-how-the-health-care-vote-fell-apart.html?action=click&contentCollection=Politics&module=RelatedCoverage&region=EndOfArticle&pgtype=article (Accessed 5/12/2017).
- "Repeal of Affordable Care Act Is Back on Agenda, Republicans Say" By Robert Pear and Jeremy W. Peters, The New York Times, (March 28, 2017), https://nyti.ms/2nICECG (Accessed 5/12/2017).
- 14 Report, Committee on Rules, U.S. House of Representatives, 115th Congress, May 3, 2017 (altering "American Health Care Act of 2017" H.R. 1628, 115th Congress, 1st Session [March 20, 2017]).
- "Cost Estimate: H.R. 1628, American Health Care Act of 2017, as Passed by the House of Representatives on May 4, 2017" Congressional Budget Office, May 24, 2017, https://www.cbo.gov/system/files/115th-congress-2017-2018/costestimate/hr1628aspassed.pdf (Accessed 5/24/17) p. 4.
- 16 Congressional Budget Office, March 13, 2017, p. 2.
- 17 The Individual Mandate represents an ACA provision that required individuals, with certain exceptions, to maintain a baseline level of health insurance coverage, or face a financial penalty levied by the Internal Revenue Service (IRS). "Patient Protection and Affordable Care Act" Pub. L. No. 111-148, § 1501, 124 Stat. 119, 242 (March 23, 2010).
- 18 The Employer Mandate represents an ACA provision that required large employers (i.e., employers with an average of at least 50 full-time employees over a calendar year), with certain exceptions, to offer health insurance coverage to its employees, or face a financial penalty levied by the IRS. "Patient Protection and Affordable Care Act" Pub. L. No. 111-148, § 1513, 124 Stat. 119, 253 (March 23, 2010).
- 19 115th Congress, (March 20, 2017), §§ 205, 2710A.
- 20 115th Congress, (March 20, 2017), § 112.
- 21 Congressional Budget Office, May 24, 2017, p. 2, 4.
- 22 Report, Committee on Rules, U.S. House of Representatives, 115th Congress, May 3, 2017 (altering "American Health Care Act of 2017" H.R. 1628, 115th Congress, 1st Session [March 20, 2017]). Under 42 U.S.C. § 300gg-3(b)(1), a "preexisting condition exclusion" is a "limitation or exclusion of benefits relating to a condition based on the fact that the condition was present before the date of enrollment for such coverage, whether or not any medical advice, diagnosis, care, or treatment was recommended or received before such date." 42 U.S.C. § 300gg-3(b)(1) (2015). Further, 45 C.F.R. § 144.103 defines a "condition" and "medical condition" as "any condition, whether physical or mental, including, but not limited to, any condition resulting from illness, injury (whether or not the injury is accidental), pregnancy, or congenital malformation"; however, this definition excludes genetic information. 45 C.F.R. § 144.103 (2016).
- 23 115th Congress, Report, Committee on Rules, U.S. House of Representatives, May 3, 2017.
- 24 "Patient Protection and Affordable Care Act" Pub. L. No. 111-148, § 1201, 124 Stat. 119, 155 (March 23, 2010).
- 25 115th Congress, "American Health Care Act of 2017" March 20, 2017, § 135.
- 26 Ibid, § 203.
- 27 "Two Changes Needed to Make Ryancare's Tax Credits Work for Blue Collar Americans" By Avik Roy, Forbes, March 19, 2017,
  - https://www.forbes.com/sites/theapothecary/2017/03/19/two-changes-needed-to-make-ryancares-tax-credits-work-for-blue-collar-americans/#3a0806a72ba1 (Accessed 5/12/17).
- 28 115th Congress, "American Health Care Act of 2017" March 20, 2017, §§ 207, 211.

- 29 Letter from James L. Madara, MD, to The Honorable Kevin Brady, The Honorable Greg Walden, The Honorable Richard Neal, and The Honorable Frank Pallone, March 7, 2017, available at https://www.ama-assn.org/sites/default/files/mediabrowser/public/washington/ama-letter-on-ahca.pdf (Accessed 5/15/17).
- 30 "AMA, AARP oppose latest Obamacare repeal effort" By Tami Luhby, CNN (April 27, 2017), http://www.cnn.com/2017/04/27/politics/macarthur-amendmentama-aha-aarp-obamacare/ (Accessed 5/15/17).
- "Blue Shield CEO Says GOP's 'Flawed' Health Bill Would Harm Sicker Consumers" By Chad Terhune, Kaiser Health News, May 3, 2017, http://khn.org/news/blue-shield-ceo-says-gops-flawed-health-bill-would-harm-sicker-consumers/ (Accessed 5/12/17).
- 32 Letter from Joyce A. Rogers to The Honorable Greg Walden, The Honorable Frank Pallone, The Honorable Kevin Brady, and The Honorable Richard Neal, March 7, 2017, available at http://www.aarp.org/content/dam/aarp/politics/advocacy/2017/0 3/aarp-letter-to-congress-on-american-healthcare-act-march-07-2017.pdf (Accessed 5/15/17); "AMA, AARP oppose latest Obamacare repeal effort" By Tami Luhby, CNN (April 27, 2017), http://www.cnn.com/2017/04/27/politics/macarthuramendment-ama-aha-aarp-obamacare/ (Accessed 5/15/17).
- 33 Letter from Nancy A. Brown to The Honorable Paul Ryan and the Honorable Nancy Pelosi, March 23, 2017, available at http://www.heart.org/idc/groups/ahaeccpublic/@wcm/@adv/documents/downloadable/ucm\_492861.pdf (Accessed 5/15/17).
- 34 Thompson, Esq., May 10, 2017.
- 35 "House Passes Measure to Repeal and Replace the Affordable Care Act" By Thomas Kaplan and Robert Pear, New York Times (May 4, 2017), https://www.nytimes.com/2017/05/04/us/politics/health-carebill-vote.html (Accessed 5/15/17); "While House passes GOP health-care bill, Senate prepares to do its own thing" By Sean Sullivan, Paige Winfield Cunningham and Kelsey Snell, Washington Post (May 4, 2017), https://www.washingtonpost.com/powerpost/if-house-passes-gop-health-care-bill-a-steeper-climb-awaits-in-the-senate/2017/05/04/26a901da-30bd-11e7-8674-437ddb6e813e\_story.html?utm\_term=.4495f779de56 (accessed 5/15/17).
- 36 "Schumer: House ObamaCare repeal bill can't pass Senate" By Jordain Carney, The Hill (May 3, 2017), http://thehill.com/blogs/floor-action/senate/331730-schumer-house-obamacare-repeal-bill-cant-pass-senate (Accessed 5/15/17); "House Obamacare repeal bill faces Senate makeover" By Al Weaver and Susan Ferrechio, Washington Examiner (May 4, 2017), http://www.washingtonexaminer.com/house-obamacare-repeal-bill-faces-senate-makeover/article/2622082 (Accessed 5/15/17).
- 37 In order to pass any healthcare repeal measures without Democratic support, the Senate will have to pass the bill through "reconciliation" (a budgetary tool), prior to the end of the fiscal year. "House Obamacare repeal bill faces Senate makeover" By Al Weaver and Susan Ferrechio, Washington Examiner (May 4, 2017), http://www.washingtonexaminer.com/house-obamacarerepeal-bill-faces-senate-makeover/article/2622082 (Accessed 5/15/17).
- 38 Only 31% of respondents in an online poll conducted by YouGov and the Huffington Post were in favor of the House version of the AHCA. "YouGov Poll" YouGov and Huffington Post (May 6, 2017), http://big.assets.huffingtonpost.com/tabsHPHealthCareReform2 0170505.pdf (Accessed 5/15/17).
- "Trump expects some 'great additions and changes' in Senate version of healthcare bill" By Kimberly Leonard, Washington Examiner (May 13, 2017), http://www.washingtonexaminer.com/trump-expects-some-great-additions-and-changes-in-senate-version-of-healthcare-bill/article/2623042 (Accessed 5/15/17); "Trump says Obamacare 'dead' after GOP health bill passes House" By

- Benjamin Siegel and Veronica Stracqualursi, ABC News (May 4, 2017), http://abcnews.go.com/Politics/house-passesobamacare-replacement-bill/story?id=47200247 (Accessed 5/15/17).
- "Likely Winners & Losers Under the Trump Tax Plan" By Kelly Phillips Erb, Forbes, April 27, 2017, https://www.forbes.com/sites/kellyphillipserb/2017/04/27/likely-
- winners-losers-under-the-trump-tax-plan/#2836db4eed58 (Accessed 5/24/17).
- "Insurers, Marketplaces Face Uncertainty As Parties Seek Further House v. Price Delay" By Timothy Jost, Health Affairs, May 22, 2017, http://healthaffairs.org/blog/2017/05/22/insurersmarketplaces-face-uncertainty-as-parties-seek-further-house-vprice-delay/ (Accessed 5/24/17).





## The Adviser's Guide to Health Care

Robert James Cimasi, MHA, ASA, FRICS, MCBA, CVA, CM&AA - CEO, HEALTH CAPITAL CONSULTANTS Todd A. Zigrang, MBA, MHA, FACHE, ASA - President, HEALTH CAPITAL CONSULTANTS

Keep Up With the Changes in Health Care Services and Consulting Practices

Includes Foreword by Leading National Health Care Attorney

David W. Grauer, Esq. Partner, Jones Day

TWO-VOLUME SET ➤

Consulting Services

• An Era of Reform - The Four Pillars



To purchase, visit AICPAStore.com/AGHC



ACOs: Balancing Quality and Costs in Healthcare

Robert James Cimasi, MHA, ASA, FRICS, MCBA, AVA, CM&AA – CEO, HEALTH CAPITAL CONSULTANTS
Foreword by Peter A. Pavarini, Esq. – Squire Sanders LLP

"A must read and resource for any healthcare industry executive"

-Roger W. Logan, MS, CPA/ABV, ASA, Senior Vice President of Phoenix Children's Hospital

Learn more at (CRC) CRCPress.com



# (800)FYI - VALU

Providing Solutions in the Era of Healthcare Reform

Founded in 1993, HCC is a nationally recognized healthcare economic financial consulting firm

- HCC Home
- Firm Profile
- HCC Services
- HCC Experts
- Clients & Projects
- HCC News
- Upcoming Events
- Contact Us
- Email Us

## **HCC Services**

- Valuation Consulting
- <u>Commercial</u> <u>Reasonableness</u> Opinions
- Commercial Payor Reimbursement Benchmarking
- <u>Litigation Support & Expert Witness</u>
- <u>Financial Feasibility</u>
   <u>Analysis & Modeling</u>
- <u>Intermediary</u> <u>Services</u>
- Certificate of Need
- ACO Value Metrics & Capital Formation
- Strategic Consulting
- <u>Industry Research</u> Services



Robert James Cimasi, MHA, ASA, FRICS, MCBA, CVA, CM&AA, serves as Chief Executive Officer of HEALTH CAPITAL CONSULTANTS (HCC), a nationally recognized healthcare financial and economic consulting firm headquartered in St. Louis, MO, serving clients in 49 states since 1993. Mr. Cimasi has over thirty years of experience in serving clients, with a professional focus on the financial and economic aspects of healthcare service sector entities including: valuation consulting and capital formation services; healthcare industry transactions including joint ventures, mergers, acquisitions, and divestitures; litigation support & expert testimony; and, certificate-of-need and other regulatory and policy planning consulting.

Mr. Cimasi holds a Master in Health Administration from the University of Maryland, as well as several professional designations: Accredited Senior Appraiser (ASA – American Society of Appraisers); Fellow Royal Institution of Chartered Surveyors (FRICS – Royal Institution of Chartered Surveyors); Master Certified Business Appraiser (MCBA – Institute of Business Appraisers); Certified Valuation Analyst (CVA – National Association of Certified Valuators and Analysts); and, Certified Merger & Acquisition Advisor (CM&AA – Alliance of Merger & Acquisition Advisors). He has served as an expert witness on cases in numerous courts, and has provided testimony before federal and state legislative committees. He is a nationally known speaker on healthcare industry topics, and is the author of several books, the latest of which include: "The Adviser's Guide to Healthcare – 2nd Edition" [2015 – AICPA]; "Healthcare Valuation: The Financial Appraisal of Enterprises, Assets, and Services" [2014 – John Wiley & Sons]; "Accountable Care Organizations: Value Metrics and Capital Formation" [2013 - Taylor & Francis, a division of CRC Press]; and, "The U.S. Healthcare Certificate of Need Sourcebook" [2005 - Beard Books].

Mr. Cimasi is the author of numerous additional chapters in anthologies; books, and legal treatises; published articles in peer reviewed and industry trade journals; research papers and case studies; and, is often quoted by healthcare industry press. In 2006, Mr. Cimasi was honored with the prestigious "Shannon Pratt Award in Business Valuation" conferred by the Institute of Business Appraisers. Mr. Cimasi serves on the Editorial Board of the Business Appraisals Practice of the Institute of Business Appraisers, of which he is a member of the College of Fellows. In 2011, he was named a Fellow of the Royal Institution of Chartered Surveyors (RICS). In 2016, Mr. Cimasi was named a "Pioneer of the Profession" as part of the recognition of the National Association of Certified Valuators and Analysts (NACVA) "Industry Titans" awards, which distinguishes those whom have had the greatest impact on the valuation profession.



Todd A. Zigrang, MBA, MHA, ASA, FACHE, is the President of HEALTH CAPITAL CONSULTANTS (HCC), where he focuses on the areas of valuation and financial analysis for hospitals, physician practices, and other healthcare enterprises. Mr. Zigrang has over 20 years of experience providing valuation, financial, transaction and strategic advisory services nationwide in over 1,000 transactions and joint ventures. Mr. Zigrang is also considered an expert in the field of healthcare compensation for physicians, executives and other professionals.

Mr. Zigrang is the co-author of "The Adviser's Guide to Healthcare – 2nd Edition" [2015 – AICPA], numerous chapters in legal treatises and anthologies, and peer-reviewed and industry articles such as: The Accountant's Business Manual (AICPA); Valuing Professional Practices and Licenses (Aspen Publishers); Valuation Strategies; Business Appraisal Practice; and, NACVA QuickRead. In addition to his contributions as an author, Mr. Zigrang has served as faculty before professional and trade associations such as the American Society of Appraisers (ASA); the National Association of Certified Valuators and Analysts (NACVA); Physician Hospitals of America (PHA); the Institute of Business Appraisers (IBA); the Healthcare Financial Management Association (HFMA); and, the CPA Leadership Institute.

Mr. Zigrang holds a Master of Science in Health Administration (MHA) and a Master of Business Administration (MBA) from the University of Missouri at Columbia. He is a Fellow of the American College of Healthcare Executives (FACHE) and holds the Accredited Senior Appraiser (ASA) designation from the American Society of Appraisers, where he has served as President of the St. Louis Chapter, and is current Chair of the ASA Healthcare Special Interest Group (HSIG).



John R. Chwarzinski, MSF, MAE, is Senior Vice President of HEALTH CAPITAL CONSULTANTS (HCC). Mr. Chwarzinski's areas of expertise include advanced statistical analysis, econometric modeling, as well as, economic and financial analysis. Mr. Chwarzinski is the co-author of peerreviewed and industry articles published in *Business Valuation Review* and *NACVA QuickRead*, and he has spoken before the Virginia Medical Group Management Association (VMGMA) and the Midwest Accountable Care Organization Expo.

Mr. Chwarzinski holds a Master's Degree in Economics from the University of Missouri – St. Louis, as well as, a Master's Degree in Finance from the John M. Olin School of Business at Washington University in St. Louis. He is a member of the St. Louis Chapter of the American Society of Appraisers, as well as a candidate for the Accredited Senior Appraiser designation from the American Society of Appraisers.



Jessica L. Bailey-Wheaton, Esq., is Vice President and General Counsel of HEALTH CAPITAL CONSULTANTS (HCC), where she conducts project management and consulting services related to the impact of both federal and state regulations on healthcare exempt organization transactions and provides research services necessary to support certified opinions of value related to the Fair Market Value and Commercial Reasonableness of transactions related to healthcare enterprises, assets, and services. Ms. Bailey-Wheaton is a member of the Missouri and Illinois Bars and holds a J.D., with a concentration in Health Law, from Saint Louis University School of Law, where she served as Fall Managing Editor for the Journal of Health Law & Policy.



Daniel J. Chen, MSF, is a Senior Financial Analyst at HEALTH CAPITAL CONSULTANTS (HCC), where he develops fair market value and commercial reasonableness opinions related to healthcare enterprises, assets, and services. In addition he prepares, reviews and analyzes forecasted and pro forma financial statements to determine the most probable future net economic benefit related to healthcare enterprises, assets, and services and applies utilization demand and reimbursement trends to project professional medical revenue streams and ancillary services and technical component (ASTC) revenue streams. Mr. Chen has a M.S. in Finance from Washington University St. Louis.