

CLEARSIGHT MONITOR

Market Perspective Public Market Performance Sector Spotlight Q4 M&A Activity

Business Consulting – Q4 2017



Greg Treger Co-Founder & Managing Director

Email Greg (Control + Click to email)

Business Consulting 2017: Our Year in Review

2017 was a busy year – from politics to crypto-kitties, from the euphoric public markets to the solar eclipse – it was a year that gave us a lot to talk about. There's plenty to discuss in business consulting too. This year was a great one for our business consulting practice area with the close of many notable transactions. Below are some of our headline consulting transactions of 2017:

- Huron acquires Innosight, March 2017: Built by leading strategic thinkers and co-founded by renowned strategy consultant, Mark Johnson, and Harvard Business School professor and author, Clayton Christensen, Innosight is a growth strategy firm focused on helping companies navigate disruptive change, enable innovation, and manage strategic transformation. Innosight has more than 90 employees and a global footprint with locations in the United States, Singapore and Switzerland. Huron and Innosight will use their combined strategic, operational and technology capabilities to help clients across multiple industries develop pioneering solutions to address disruption and achieve sustained growth.
- Accenture acquires First Annapolis, March 2017: Founded in 1991 and headquartered in Annapolis, Maryland, First Annapolis provides advisory services to stakeholders across the payments ecosystem. It serves a wide range of clients globally, including leading financial institutions, retailers, travel and entertainment companies, communications/technology companies, and private-equity firms. The addition of First Annapolis with its proven expertise across the payments value chain will complement Accenture's consulting and digital capabilities in the payments sector.
- UDG Healthcare acquires Vynamic, July 2017: Vynamic is a leading management consulting firm spanning all sectors of the interwoven healthcare industry. Vynamic's primary service offerings include: brand strategy, planning and launch, advanced commercial operations capabilities, strategic transformation & integration, product design & implementation, change leadership and business intelligence & analytics. UDG's Ashfield division is a global leader in commercialization services for the pharmaceutical and healthcare industry, operating across two broad areas of activity: commercial & clinical services, and communications services. The acquisition of Vynamic is in line with Ashfield's strategy to expand its advisory services to the healthcare industry. It is the company's first management consultancy acquisition and offers services which are highly complementary to the existing range of services provided by Ashfield.
- Accenture acquires IBB Consulting, October 2017: IBB Consulting serves as convergence specialists to leading broadband, media, mobile and technology companies. IBB Consulting's deep industry focus that spans network infrastructure, software, content and devices enables global clients to pioneer new products and services, develop innovative business models and successfully execute business operations. Following the acquisition, approximately 160 of IBB Consulting's highly skilled professionals are expected to join the Accenture Strategy CMT industry practice. The acquisition will expand Accenture's capabilities in delivering strategy services for CMT clients with pioneering strategic thinking around key industry issues such as networks, digital video and IPTV, digital transformation, next generation mobility, internet of things (IoT), M&A, cloud, advanced advertising, data analytics and insights, marketing optimization, and international growth.

Reflecting on 2017, we are very grateful for a tremendous year here at Clearsight. We are thankful to our clients, colleagues, families, and business partners for making this year's success possible. Now, on to the next one! We look forward to working together and staying in touch in 2018.

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PUBLICMARKETS

Business Consulting Comparable Companies Analysis

	Closing	% of 52	Equity								LTM
	Price	Week	Market	Enterprise	EV / R	evenue Mult	iples	EV / E	EBITDA Multi	ples	EBITDA
Business Consulting	29-Dec-2017	High	Сар	Value	LTM	2018	2019	LTM	2018	2019	Margin
Accenture	\$ 153.09	96.6 %	\$ 97,627	\$ 94,761	2.6 x	2.4 x	2.3 x	16.2 x	14.1 x	13.0 x	16.3 %
Cap Gemini	118.74	93.5	20,595	23,193	1.6	1.5	1.4	12.6	10.5	9.6	12.7
CBIZ	15.45	89.6	884	1,130	1.3	1.3	1.2	12.6	10.4	9.9	10.7
CRA International	44.95	95.0	415	395	1.1	1.0	1.0	12.8	NA	NA	8.7
Franklin Covey	20.75	93.0	290	331	1.7	1.5	1.4	NA	20.9	NA	3.2
FTI Consulting	42.96	94.1	1,696	1,999	1.1	1.1	1.0	12.5	9.2	NA	9.0
Heidrick & Struggles	24.55	90.6	478	372	0.6	0.6	0.6	6.4	6.3	NA	9.5
Huron Consulting	40.45	79.2	932	1,298	1.8	1.7	1.6	13.4	11.8	11.0	13.3
ICF International	52.50	90.6	1,019	1,242	1.0	1.0	0.9	11.0	9.8	9.1	9.5
Korn Ferry	41.38	93.9	2,410	2,376	1.5	1.4	1.3	11.8	8.8	8.4	12.4
Navigant Consulting	19.41	73.4	940	1,107	1.2	1.1	1.1	8.6	7.8	7.7	13.5
Resources Connection	15.45	78.0	493	508	0.8	0.7	0.7	12.8	10.5	8.6	8.1
	High	96.6 %	\$ 97,627	\$ 94,761	2.6 x	2.4 x	2.3 x	16.2 x	20.9 x	13.0 x	16.3 %
	Median	91.8	936	1,186	1.3	1.2	1.1	12.6	10.4	9.4	10.1
	Mean	89.0	10,648	10,726	1.4	1.3	1.2	11.9	10.9	9.7	10.6

0.6

0.6

0.6

6.4

6.3

Source: Capital IQ, market data as of 29-Dec-2017

LTM EV / Revenue Multiple Trend – 3 Years

Low

73.4

290



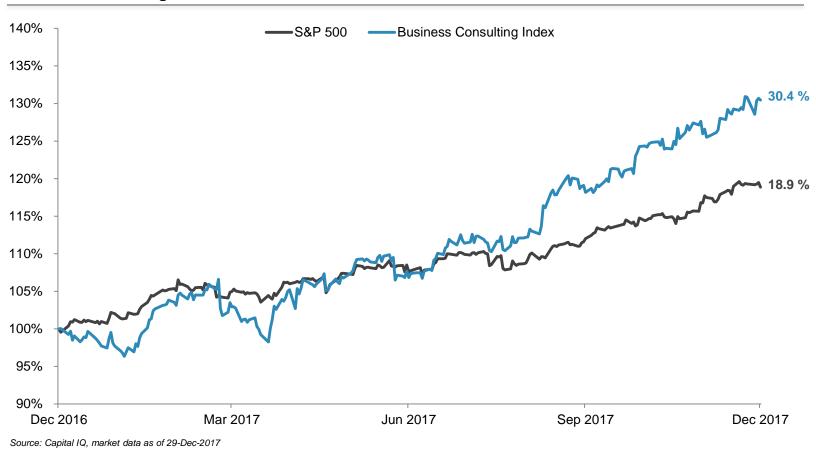




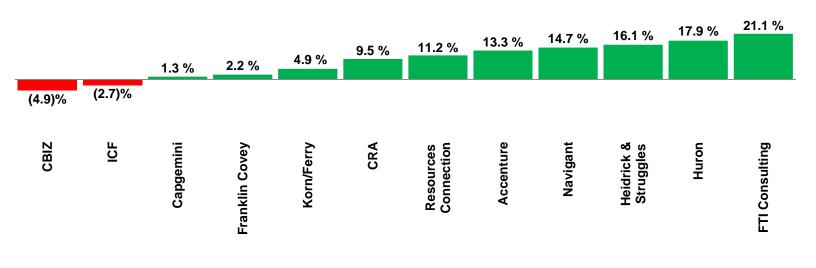
Note: Multiples charts may differ from Comparable Company Analysis figures due to detailed adjustments made to the Comparable Company Analysis.

PUBLICMARKETS

Business Consulting Market Index Performance



Share Price Performance Q4 2017

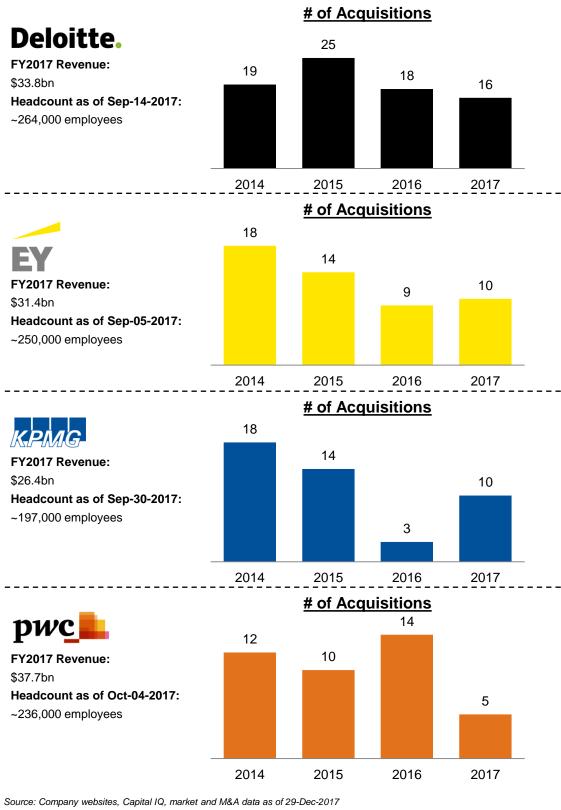


Source: Capital IQ, market data as of 29-Dec-2017

SECTORSPOTLIGHT

Big Four Update

The "Big Four" - Deloitte, EY, KPMG, and PwC - are undoubtedly some of the biggest consulting powerhouses globally. As they are all currently under private ownership, we don't often highlight their performance in this Monitor (aside from tracking their M&A activity). This guarter, we bring you an update on the Big Four - their headcount, M&A activity, and recent news, below:



Notable News of 2017

- June: Deloitte announces joint IoT offerings with HPE to serve manufacturing, retail, workplace, and entertainment venues Link
- March: Deloitte named a global leader in Strategy Business Consulting by IDC MarketScape Link

Notable News of 2017

- November: EY expands European teams' presence to advance blockchain development worldwide Link
- March: EY launches EY wavespace™, a global network of growth and innovation centers to help clients achieve radical breakthroughs Link

Notable News of 2017

- December: KPMG revenues grows strongly to record \$26.4bn Link
- May: KPMG breaks ground on \$400mm learning, development, and innovation facility in Lake Nona Link

Notable News of 2017

- **October**: PwC revenues grow by 7% to record \$37.7bn Link
- March: PwC expands Global **Business and Digital** Transformation relationship with Microsoft Link

FEATUREDTRANSACTIONS

Q4 2017 Business Consulting M&A Transactions

Announced	Target	Buyer	Target Description / Deal Rationale
12/14/2017	infront	KDC	 Infront Consulting is a consulting boutique for digital strategy and transformation the German-speaking countries
12/14/2017	consulting	KF J	 Infront Consulting will be the future spearhead of strategy consulting on digit transformation within the KPS Group
12/13/2017	IMA Consulting	REVINT	 IMA Consulting, a full-service healthcare consulting firm, and Revint Solutions, provider of revenue integrity and recovery services to healthcare markets, merge their respective businesses, creating a new platform offering a full suite technology-enabled revenue integrity and recovery solutions
			The merger was facilitated by a majority investment from New Mountain Capital
12/11/2017	NSBN		 NSBN is a provider of tax planning and consulting services catering to the re estate and entertainment industries
	CPAS & ADVISORS	CliftonLarsonAllen	CliftonLarsonAllen expanded presence in Los Angeles through the acquisition
			 Holland Square Group is a healthcare IT consulting services provider specializing the Cerner ecosystem
12/8/2017 GRO	apply leverage. drive results.	FROM START TO PINISH	 The acquisition positioned ALKU to continue to expand and diversify its high specialized service offerings to the Healthcare IT market
12/7/2017 PARAGON DOWERING BUSINESS TRANSFORMATION			 Paragon Solutions is a high-end commercial business consultancy with depth health and life sciences and IT expertise in digital transformation and system integration
		CGI	 Paragon strengthened CGI's position in the key metropolitan growth region encompassing the Greater New York City/New Jersey and Philadelphia met markets
12/6/2017	Nyras	PA	 Nyras is an international aviation consultancy and the only consultancy in the a transport industry authorized by the Financial Conduct Authority (FCA) to undertail commercial and transactional advisory services in the aviation sector
	-		 Nyras deepened the capabilities of PA's global aviation team
12/5/2017	gatehouse A Gallagher Company	Arthur J. Gallagher & Co.	 Gatehouse Consulting is a full-service agency offering strategic communication support, primarily in the areas of internal change management, employee engagement, employee benefits, recruiting, and training and development The acquisition of Gatehouse complemented Arthur J. Gallagher's existin communications consulting operations and opened up significant cross-sellin opportunities
	(A))iance Life Sciences		 Water Street Healthcare Partners acquired Alliance Life Sciences, a provider contracting, pricing, reimbursement, and commercial support services to I
12/5/2017 🔶 HealthStrateg	HealthStrategiesGroup	WATER STREET	 sciences organizations, and Health Strategies Group, a provider of market acce intelligence and strategic recommendations to pharmaceutical professionals Water Street combined these two companies into their existing portfolio compar The Access Group
12/4/2017	SEAS	lids	 Sandler & Travis Trade Advisory Services is a global trade manageme consultancy formerly owned by law firm Sandler, Travis, & Rosenberg
12/4/2017	Sandler&Travis		 The acquisition provided United Parcel Service with a robust portfolio of trad management services and positioned UPS to be the global customs broker of choice
	B	Aou	The Burchfield Group is a provider of pharmacy benefit consulting, auditing and the burchfield Group is a provider of pharmacy benefit consulting.
11/29/2017	THE BURCHFIELD GROUP Our Expertise. Your Bengfit."	FION	 health plan Medicare and Medicaid compliance services Aon expanded their U.S. Pharmacy practice through the acquisition
11/20/2017		4	 Bridgepoint Consulting is a management consulting firm that delivers a broad range of financial operations, risk/compliance, and technology services
	Bridgepoint Consulting	Addison Group	 The acquisition strengthened Addison Group's presence in several high-grow Texas markets

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Q4 2017 Business Consulting M&A Transactions

Announced	Target	Buyer	Target Description / Deal Rationale
11/2/2017	Quorum Consulting	NAVIGANT	 Quorum Consulting is a consulting firm that provides commercial readines reimbursement strategy, and market access services to medical technolog pharmaceutical/biotechnology, and laboratory diagnostics clients The addition of the experienced Quorum professionals, as well as the firm methodologies, expanded Navigant's capabilities in the life sciences industry
11/2/2017		TERA THINK	 TeraThink and Dominion Consulting, both information technology and management consultancies focused on the federal government, combined in a merger of equals which TeraThink remained the surviving corporate entity The newly formed company will double its size to \$80 million in annual reven evenly allocated across defense and federal civilian customers
11/2/2017			 CAST Management Consultants is a consulting firm specializing in performant optimization solutions for the financial services industry West Monroe Partners expanded their presence in the Los Angeles area as a rest of the acquisition
11/1/2017	compensation & benefit solutions	A & M	 Compensation & Benefit Solutions is a provider of compensation and bene services to clients across the United States The addition of Compensation & Benefit Solutions is consistent with Alvarez Marsal's forward-looking growth strategy, providing the opportunity to scale
11/1/2017	HR Analytics Rewards Management Tool	Deloitte.	 Executive Compensation & Benefits practice and expand into new markets Deloitte acquired Bug Insights' HR Analytics rewards management tool, wh evaluates trade-off and workforce preference data to gather personalized employ information The acquisition helped streamline Deloitte's rewards and recognitions programs
11/1/2017	BottomLine		 BottomLine Group is a consultancy with industry expertise in strategic grow learning and enablement, business transformation, sourcing and optimization, a risk management Optimus SBR added new capabilities and expanded their industry depth as a resoft the acquisition
11/1/2017	Accretive SOLUTIONS		 Accretive Solutions is a professional services firm that offers capabilities accounting and finance, enterprise governance, business technology, and busine transformation This \$37mm acquisition (\$19.4mm cash; \$1.2mm Resources Connection stop provided Resources Connection with a number of key growth opportunities in U.S., particularly in the middle market and with startup companies
11/1/2017	Duff <mark>&</mark> Phelps	PERMIRA	 Duff & Phelps is a global valuation and corporate finance advisor Permira Advisers, a private equity firm, acquired the Duff & Phelps for \$1.75bn
10/30/2017	•••YSC	GraphiteCapital	 YSC Consulting is a provider of leadership strategy consultancy services Graphite Capital, a private equity firm, made an undisclosed investment to back management buyout of YSC Consulting; the MBO was for ~\$99mm
10/20/2017	TEBC Ltd.	D FosterDenovo	 TEBC is a provider of employee benefits consultancy services Foster Denovo integrated the operations of TEBC with its own Seconds employee benefits division, offering additional and enhanced services to TE clients
10/17/2017	datascope	IDEO	 Datascope Analytics is a provider of data science consulting and designing servic Ideo added 15 data scientists to their team as a result of the acquisition

FEATUREDTRANSACTIONS

Q4 2017 Business Consulting M&A Transactions

Announced	Target	Buyer	Target Description / Deal Rationale
10/16/2017	CATALYST Enduring	LIVINGBRIDGE	 Catalyst Development is a provider of regulatory-driven change, organization improvement, and talent development programs to global financial market companies
		LIVINGBRIDGE	Livingbridge, a private equity firm, invested an undisclosed amount into Catalyst
			 Q-ATM is a U.Kbased payments consulting company
10/10/2017 Q-ATM	Q-ATM ➡		 The addition of Q-ATM's consulting capabilities complemented RenovITe payments products and professional services capabilities
10/6/2017			 Banyan Consulting Group is a provider of consultancy services for employe benefits and company wellness programs
10/6/2017 ВА			 Hub International expanded their presence in North and South Carolina through the acquisition
~	~~		 DiBrina Group is a provider of human resources, employee benefits, wealthe and life income and li
10/5/2017	199	G	management, and life insurance consulting and brokerage services to client throughout Ontario
	DIBRINA SURE	Arthur J. Gallagher & Co.	 The acquisition expanded the benefits and HR consulting capabilities within Arthur Gallagher & Co.'s existing Canadian operations
10/4/2017			 Williams Woodward is a U.Kbased business and technology consultancy
	williamswoodward	🖄 Agilyx	 The acquisition expanded Agilyx's strategy and delivery capabilities in UK an Ireland markets
			 Atos, a global provider of IT services, acquired the following healthcare consultin companies: Pursuit Healthcare Advisors, Conduent's Healthcare Provider Consultin
10/4/2017	CONDUENT 🔔	Atos	business, and Conduent's Breakaway Group
10/4/2017	Healthcare Provider Consulting business; Breakaway Group	1055	 These companies brought recognized industry expertise within healthcare consultin to enable Atos to expand its presence in the fast-growing U.S. digital health I market
	W EISTER		 The Cadmus Group, a consultancy specializing in energy, homeland security and a
10/4/2017	CONSULTANTS GROUP	CADMUS	hazard preparedness, climate, sustainable transportation, public health, an international development, acquired IFOK and Meister Consultants Group, bot sustainability consulting firms
10/3/2017 CC		Office	 CompuCom is a provider of IT services, products, and solutions that enable th digital workplace for small, midsize, and enterprise businesses
	CompuCom.	DEPOT	 Office Depot acquired CompuCom in a ~\$1.1bn acquisition to pivot the compar from a traditional office products retailer to a broader business services an technology products platform
10/2/2017	Xebec	A C P	 Xebec is a highly specialized provider of human intelligence solutions and service to customers in the Intelligence Community
		ARLINGTON CAPITAL PARTNERS	 The acquisition of Xebec continued Washington, D.Cbased private equity firr Arlington Capital Partners' history of investing in companies within the nation security community

CLEARSIGHTADVISORS **RECENT** DEALS CLIENT SUCCESS Tech. ibb vynamic Insights LunaMetrics marketforce has been acquired by OAKLEY HJZ. accenture CAPITAL MAINST A portfolio company of JDG SELL-SIDEADVISOR SELL-SIDEADVISOR SELL-SIDEADVISOR SELL-SIDEADVISOR SELL-SIDEADVISOR **PIVOT POINT** First Annapolis. 🔅 INNOSIGHT DATASOURCE CONSULTING has been acquired by has been acquired by has been acquired by has licensed key IP has been acquired by assets to ß ACO accenture HURON QUAD-C Building a better SELL-SIDEADVISOR FINANCIALADVISOR SELL-SIDEADVISOR SELL-SIDEADVISOR SELL-SIDEADVISOR

We would like to thank all of our clients, colleagues, and friends for helping to reinforce Clearsight as the *leader* in advising high-end technology and business services companies.



ABOUT US

Clearsight Advisors is a premier, independent investment bank dedicated to providing world-class M&A and capital raising solutions exclusively to growthoriented Technology and Business Services companies. Clearsight combines deep market insights across software, services, and data. This market knowledge combined with superior strategic and financial advice allows Clearsight to act as a catalyst, enabling entrepreneurs, private equity owners, and boards of directors to successfully advance their vision. Clearsight Capital Advisors, Inc., a wholly owned subsidiary, is a registered member of FINRA & SIPC. For more information, please visit <u>www.clearsightadvisors.com</u>

CONTACT US

 1650 Tysons Boulevard, Suite 710 McLean, Virginia 22102
 325 North St. Paul Street, Suite 3500 Dallas, TX 75201
 703.672.3100
 www.clearsightadvisors.com
 @clearsightmb
 Clearsight Advisors