## HUMAN RESOURCE MANAGEMENT (HRM) REPORT

## Q1 Market Transactions \& Valuations

May 2019

## Oaklins Ranking



Deals completed up to US\$5-250m
No. 1 in global mid-market rankings by volume (US\$) in 2018 (Mergermarket, Oaklins)

## Proven Record of Global Reach



## Our Human Resource Management Credentials



## Bradley S. Buttermore

Managing Partner CFO

- M\&A practice began in the late 1980s in the public markets and later focused solely on private company sell-side services in 1998 when he joined Capital Alliance.

M\&A work includes service organizations in staffing, human capital management services, IT services, software and third-party logistics.

- Cross-border experience.

Has a strong proficiency in advising a niche segment of professional employer organizations, also known as PEOs, which deliver outsourced payroll, benefits, risk management and HR compliance services to small businesses.


Neal A. England HRM Practice Leader Managing Director

- 20 years of staffing, HR and outsourcing M\&A, operations and start-up experience.
- Led M\&A activity of 21 staffing acquisitions (Accounting Solutions, Raymond James Technology, Personnel One, Pro Drivers, Staffing Solutions) adding \$300M annual revenue.
- Identified five healthcare staffing companies (Locum Tenens, Allied, Nursing) with \$100M of combined revenue to consider a simultaneous merger.
- Led global operations and managed sale of a $\$ 250 \mathrm{M}$ professional employer organization (PEO).



## James Mack

Strategic Advisor - HRM Managing Director

- 18 years of "C" level PEO experience including roles as President, Area President and CFO. Also includes acquisition financial due diligence, integration and operational efficiencies.
- Led 2 different Professional/Technical staffing business units of a Global Staffing firm and completed turnaround of one resulting in successful sale of the unit.
- CPA with concentrated experience in middle market businesses.
- Innovative leader of Charter School division providing significant profits to the company and tremendous savings for the clients.

Select HRM Closings



## PACE

## Overview and Outlook

The U.S. is on track to reach its longest economic expansion in history in July. While domestic employment is full, finding and retaining talent remains a top priority for most business management. Conditions support strong valuations and a continuing sellers market across the HRM sector. While GDP and employment growth development are encouraging, some slowing growth trends are beginning to show up in the core economy within industrial production, retail, and wholesale trade. These trends are not materially diminishing overall growth, which is currently keeping inflation under control.

The U.S. staffing industry is realizing ten consecutive years of growth and is projected to reach a record $\$ 153.5$ billion this year, while maintaining a $4 \%$ growth rate. We believe widespread talent demand combined with a tight labor supply are conditions that should enable staffing firms to raise rates, improve conversion fees, tighten up payment terms, and become more client selective. More than three million temporary and contract employees work for America's staffing companies during an average week. We see a broad level of M\&A activity continuing in the near-term as strategic acquirers supplement organic growth to expand market share and gain access to talent, while private equity acquirers deploy abundant capital into platform opportunities and add-on acquisitions.

The Professional Employer Organization (PEO) industry continues its renaissance growth as the economy fuels small business expansion, increasing workforces, wage growth, and adoption of broader benefit plans to help retain employees. Small businesses struggle with resources to adequately manage compliance, so we see the regulatory environment as an industry driver. Private equity-backed platforms competing with mid-sized operators seeking deals are maintaining consistent M\&A activity, which is benefiting sellers and holding valuations high. According to NAPEO, $76 \%$ of PEO's reported revenue increased in Q4 2018 compared to one year earlier. The average small business employee wage rate increased $2.5 \%$ which partially attributes towards revenue growth.

Growth in management consulting has been fueled by positive macroeconomic conditions and an improving business environment, which is prompting increased corporate profits and the number of businesses planning to utilize advisory services. By 2020, the industry is anticipated to reach $\$ 256$ billion as companies grow their workforces and invest in new facilities, operations and capabilities, thus boosting demand for process, operations, organizational design, and corporate strategy management consulting.

HRM SaaS is forecasted to grow at an annualized rate of $7.3 \%$ to reach $\$ 11$ billion by 2023 , driven primarily by expanding employment combined with the anticipation of SaaS demands outpacing on-premise models over the next five years. The leading industry operators are cash-rich and have been acquiring smaller niche players to fulfill product offering gaps and expanding their portfolio services. We see solid M\&A activity continue to augment organic expansion with a focus on niche providers at the leading edge of their industry along with mobile applications.

## Quarterly Review

HRM M\&A activity remains solid although not outperforming the strong first quarter transaction numbers of 2018. The first quarter saw 107 transactions versus 119 in the first quarter of 2018. Compared to the last quarter of 2018 activity has increased by 22 deals from 85.

Public market multiples are slightly down compared to the same time 12 months ago, reflecting the deceleration in revenue growth reported for Q3 and Q4 of 2018. These numbers by themselves might suggest a slowing market, however, they are actually recovering from their temporary lows at the end of Q4. These market movements are largely in line with the downward stock market movement of late Q3 and Q4. (see Public Trading Valuation Data Summary page)

The latest news of a better than expected Q1 GDP of $3.2 \%$ should aid in moving the public multiples back up towards their peak in Q2 of 2018.

Real GDP seasonally adjusted (quarterly, \%)


## Labor Force Indicators

## Job Openings, Hires and Quits (monthly, in thousands)



Job openings are currently 7.5 million, with the pre-recession peak surpassed in August 2014.

- Hires are currently 5.7 million, well above pre-recession levels.

Quits, the number of "voluntary" separations by employees, was at 3.4 million in March, also well above pre-recession levels.

Unemployment \& Quits Rates (monthly, \%)


The latest unemployment rate released for April is 3.6\%, the lowest rate since 1969.

The Quits rate is stable at 2.3\% and has remained at this high level for the past ten months. The last time the Quits rate reached this current level was September 2005.

## Human Resource Management 2018 vs. 2019 YTD Transactions

119 Total 2018 Q1 Transactions by Segment


- Commercial Staffing
- Management Consulting
- Government IT Staffing

■ Outsourcing Services

107 Total 2019 Q1 Transactions by Segment


Healthcare Staffing

- Professional Staffing
-IT Consulting and Staffing - HRM SaaS

Note: Outsourcing Services includes: PEO, HRO, BPO, RPO, and ASO
Professional Staffing includes: Finance, Accounting, Engineering, Scientific, Exec. Search, Energy, and Other Skilled Professional Staffing
Commercial Staffing includes: Clerical/Administrative, Light Industrial

## Human Resource Management 2018 Q4 vs. 2019 Q1 Closed Transactions

## 85 Total 2018 Q4 Transactions by Segment



- Commercial Staffing
- Management Consulting
- Government IT Staffing

■ Outsourcing Services

## 107 Total 2019 Q1 Transactions by Segment



Healthcare Staffing

- Professional Staffing
- IT Consulting and Staffing - HRM SaaS

Note: Outsourcing Services includes: PEO, HRO, BPO, RPO, and ASO
Professional Staffing includes: Finance, Accounting, Engineering, Scientific, Exec. Search, Energy, and Other Skilled Professional Staffing
Commercial Staffing includes: Clerical/Administrative, Light Industrial

## Human Resource Management Segments

Public Trading Valuation Data Summary

| HRM Segment | Aggregate Market Cap | Aggregate Enterprise Value | Aggregate LTM Revenue | Aggregate LTM EBITDA | Median EV/LTM EBITDA |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial | 79.1 | 81.3 | 121.0 | 7.1 | 7.4x |
| Professional | 51.0 | 54.3 | 113.6 | 6.1 | 8.4x |
| IT Consulting \& Staffing | 164.1 | 164.9 | 85.4 | 12.7 | 11.7x |
| Management Consulting | 276.7 | 281.5 | 130.2 | 19.5 | 12.6x |
| Outsourcing Services | 293.8 | 308.2 | 79.0 | 15.7 | 16.0x |
| Healthcare | 12.0 | 13.6 | 19.3 | 1.3 | 10.0x |
| Government IT | 32.2 | 40.9 | 40.5 | 3.5 | 11.6x |
| HRM SaaS | 421.0 | 446.7 | 118.6 | 29.4 | 18.0x |
| Mean |  |  |  | 11.9 | 12.0x |
| Min |  |  |  | 1.3 | 7.4x |
| Max |  |  |  | 29.4 | 18.0x |
| Standard deviation |  |  |  | 8.8 | $3.4 x$ |

Historical Valuations (as of April 15 of respective year)



Professional Staffing (Includes Finance, Accounting, Engineering, Energy, Scientific, Executive Search, \& Other Professional)


## IT Consulting \& Staffing

Historical Valuations (as of April 15 of respective year)


Management Consulting
Historical Valuations (as of April 15 of respective year)


## Outsourcing Services (Includes PEO, ASO, HRO, RPO \& BPO)



Healthcare Staffing
Historical Valuations (as of April 15 of respective year)


## Government IT Staffing



HRM SaaS


## Human Resource Management Companies <br> Public Trading Valuation Data

| Company | Ticker | Price as of 04/15/2019 | \% 52-week range | Market Cap | Enterprise Value | LTM <br> Revenues | LTM EBITDA Margin | LTM Net Income Margin | EV/LTM EBITDA | P/LTM Diluted EPS | P/Tangible BV |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial |  |  |  |  |  |  |  |  |  |  |  |
| Adecco Group AG | SWX:ADEN | 58.38 | 58.95\% | 9,548.1 | 10,830.8 | 26,734.0 | 4.8\% | 1.9\% | 8.4 x | 18.8x | NM |
| Randstad NV | ENXTAM:RAND | 54.89 | 60.95\% | 10,050.2 | 11,509.7 | 26,764.3 | 4.6\% | 3.0\% | 9.4 x | 12.9x | 11.2x |
| ManpowerGroup Inc. | NYSE:MAN | 85.94 | 41.94\% | 5,159.8 | 5,716.9 | 21,513.7 | 4.1\% | 2.4\% | $6.2 x$ | 10.0x | 4.9x |
| Recruit Holdings Co., Ltd. | TSE:6098 | 28.41 | 49.75\% | 47,466.0 | 45,671.1 | 20,844.2 | 12.7\% | 7.4\% | 17.3x | $31.5 x$ | 19.2x |
| Kelly Services, Inc. | NasdaqGS:KELY.A | 22.75 | 27.02\% | 886.6 | 853.5 | 5,526.6 | 2.3\% | 0.3\% | 7.2x | 39.2 x | 0.9x |
| Impellam Group PLC | AIM:IPEL | 6.16 | 17.78\% | 302.8 | 396.8 | 2,894.2 | 1.3\% | 0.6\% | 10.0x | 17.9x | NM |
| Groupe CRIT SA | ENXTPA:CEN | 73.12 | 39.68\% | 811.5 | 913.1 | 2,860.3 | 6.0\% | 3.6\% | 5.4x |  |  |
| TrueBlue, Inc. | NYSE:TBI | 24.64 | 43.92\% | 962.7 | 995.7 | 2,497.2 | 4.9\% | 2.6\% | 8.2 x | 15.1x | 3.6x |
| Synergie SE | ENXTPA:SDG | 36.50 | 30.41\% | 875.8 | 919.1 | 2,928.1 | 5.3\% | 3.1\% | $6.2 x$ |  |  |
| Kforce Inc. | NasdaqGS:KFRC | 37.19 | 64.71\% | 913.4 | 987.4 | 1,427.7 | 6.3\% | 5.3\% | 11.2x | 16.2x | 7.7x |
| Staffline Group plc | AIM:STAF | 12.04 | 37.45\% | 322.8 | 371.2 | 1,334.0 | 4.2\% | 2.3\% | $6.6 x$ | 10.3 x | NM |
| Barrett Business Services, Inc. | NasdaqGS:BBSI | 76.29 | 50.79\% | 565.1 | 533.5 | 934.9 | 5.3\% | 4.8\% | 12.9x | 15.3x | 7.9x |
| GDI Integrated Facility Services Inc | TSX:GDI | 18.09 | 80.92\% | 384.1 | 503.4 | 865.8 | 4.6\% | 1.1\% | 13.0x | 40.3 x | 142.0x |
| Openjobmetis S.p.A. | BIT:OJM | 7.96 | 0.73\% | 105.8 | 133.2 | 680.4 | 3.4\% | 2.1\% | 5.9x | $7.8 x$ | 4.7x |
| Impel S.A. | WSE:IPL | 2.33 | 21.31\% | 29.9 | 100.4 | 570.9 | 3.9\% | 0.6\% | $4.5 x$ | $8.5 x$ | 0.5x |
| Cpl Resources plc | ISE:DQ5 | 7.51 | 68.75\% | 206.2 | 162.4 | 623.5 | 3.9\% | 3.3\% | 6.9 x | 10.2x | 2.4 x |
| Empresaria Group plc | AIM:EMR | 0.95 | 32.29\% | 46.0 | 72.4 | 467.5 | 3.6\% | 1.3\% | $4.2 x$ | 8.0x | NM |
| BG Staffing, Inc. | AMEX:BGSF | 22.05 | 33.22\% | 225.6 | 245.6 | 288.8 | 8.7\% | 6.1\% | 9.6 x | 12.3x | 15.4x |
| DLSI | ENXTPA:ALDLS | 21.47 | 35.63\% | 54.6 | 65.2 | 263.5 | 4.8\% | 3.1\% | $5.2 x$ | $6.7 x$ | 3.6x |
| Command Center, Inc. | NasdaqCM:CCNI | 5.58 | 72.39\% | 25.8 | 18.3 | 97.4 | 4.0\% | 1.0\% | $4.7 x$ | 27.9x | 1.7 x |
| Poolia AB (publ) | OM:POOL B | 0.81 | 4.07\% | 37.8 | 35.9 | 204.9 | 1.4\% | 0.6\% | 17.8x | 27.9x | $2.8 x$ |
| RTC Group plc | AIM:RTC | 0.83 | 84.21\% | 11.7 | 17.7 | 111.9 | 2.7\% | 1.6\% | $5.8 x$ | $6.7 x$ | 1.9x |
| NGS Group AB (publ) | OM:NGS | 2.38 | 10.42\% | 21.4 | 24.6 | 65.5 | 4.9\% | 4.6\% | $7.5 x$ | 7.0x | 108.2x |
| Staffing 360 Solutions, Inc. | NasdaqCM:STAF | 1.53 | 8.64\% | 12.6 | 67.7 | 279.0 | 2.3\% | -1.8\% | 13.9x | NM | NM |
| GEE Group, Inc. | AMEX:JOB | 1.28 | 27.30\% | 15.0 | 111.1 | 158.6 | 7.0\% | -5.8\% | $9.9 x$ | NM | NM |
| Prime People Plc | AIM:PRP | 1.07 | 56.41\% | 12.9 | 10.9 | 31.6 | 9.5\% | 8.3\% | 3.6 x | 4.7x | 2.7x |
| Mean |  |  | 40.76\% |  | 3,125.7 |  | 4.9\% | 2.4\% | 8.5 x | 16.1x | 19.0x |
| Median |  |  | 38.56\% |  | 308.4 |  | 4.6\% | 2.3\% | 7.4x | 12.6x | 4.1x |

The following tables use companies that are a representative selection of the market segment and have demonstrated a positive EBITDA at EOB April 15,2019 .

Human Resource Management Companies
Public Trading Valuation Data

| Company | Ticker | Price as of 04/15/2019 | \% 52-week range | Market Cap | Enterprise Value | LTM <br> Revenues | LTM EBITDA Margin | LTM Net Income Margin | EV/LTM <br> EBITDA | P/LTM <br> Diluted EPS | P/Tangible BV |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Professional |  |  |  |  |  |  |  |  |  |  |  |
| Adecco Group AG | SWX:ADEN | 58.38 | 58.95\% | 9,548.1 | 10,830.8 | 26,734.0 | 4.8\% | 1.9\% | 8.4 x | 18.8x | NM |
| Randstad NV | ENXTAM:RAND | 54.89 | 60.95\% | 10,050.2 | 11,509.7 | 26,764.3 | 4.6\% | 3.0\% | 9.4x | 12.9x | 11.2x |
| ManpowerGroup Inc. | NYSE:MAN | 85.94 | 41.94\% | 5,159.8 | 5,716.9 | 21,513.7 | 4.1\% | 2.4\% | $6.2 x$ | 10.0x | 4.9 x |
| Hays plc | LSE:HAS | 2.14 | 36.17\% | 3,114.7 | 3,072.1 | 7,595.9 | 4.4\% | 2.9\% | $8.9 x$ | 13.9x | $6.3 x$ |
| Kelly Services, Inc. | KELY.A | 22.75 | 27.02\% | 886.6 | 853.5 | 5,526.6 | 2.3\% | 0.3\% | 7.2x | $39.2 x$ | 0.9x |
| Robert Half International Inc. | NYSE:RHI | 66.99 | 52.36\% | 7,839.7 | 7,563.7 | 5,873.5 | 11.3\% | 7.6\% | 11.6x | 18.8x | 9.2 x |
| ASGN Incorporated | NYSE:ASGN | 67.77 | 38.70\% | 3,568.4 | 4,627.0 | 3,638.3 | 10.7\% | 4.5\% | 12.4x | $22.7 x$ | NM |
| PageGroup plc | LSE:PAGE | 6.95 | 52.04\% | 2,186.0 | 2,058.0 | 1,975.4 | 9.8\% | 6.7\% | 10.1x | 16.4x | 5.9x |
| Korn Ferry | NYSE:KFY | 47.44 | 31.84\% | 2,677.0 | 2,411.4 | 1,910.6 | 14.9\% | 4.9\% | 8.5 x | $28.8 x$ | 5.0x |
| SThree plc | LSE:STHR | 3.87 | 33.67\% | 500.8 | 506.2 | 1,605.8 | 4.5\% | 2.7\% | $6.8 x$ | 11.5x | 4.1x |
| Robert Walters plc | LSE:RWA | 7.60 | 30.97\% | 544.0 | 446.7 | 1,571.7 | 4.3\% | 2.9\% | 6.4 x | 12.7x | 2.9x |
| Kforce Inc. | NasdaqGS:KFRC | 37.19 | 64.71\% | 913.4 | 987.4 | 1,427.7 | 6.3\% | 5.3\% | 11.2x | 16.2x | 7.7x |
| Staffline Group plc | AIM:STAF | 12.04 | 37.45\% | 322.8 | 371.2 | 1,334.0 | 4.2\% | 2.3\% | $6.6 x$ | 10.3 x | NM |
| Brunel International N.V. | ENXTAM:BRNL | 15.64 | 56.95\% | 791.0 | 671.9 | 1,047.2 | 4.0\% | 2.2\% | 16.4x | $34.6 x$ | 2.7 x |
| Openjobmetis S.p.A. | BIT:OJM | 7.96 | 0.73\% | 105.8 | 133.2 | 680.4 | 3.4\% | 2.1\% | 5.9x | 7.8 x | $4.7 x$ |
| Heidrick \& Struggles International, I | NasdaqGS:HSII | 40.95 | 74.55\% | 777.4 | 497.5 | 727.5 | 11.7\% | 7.0\% | 6.0x | 16.3 x | $5.4 x$ |
| Resources Connection, Inc. | NasdaqGS:RECN | 15.90 | 46.90\% | 509.1 | 519.2 | 730.6 | 9.3\% | 3.6\% | $7.7 x$ | 19.8x | $6.6 x$ |
| Cpl Resources plc | ISE:DQ5 | 7.51 | 68.75\% | 206.2 | 162.4 | 623.5 | 3.9\% | 3.3\% | $6.9 x$ | 10.2x | 2.4 x |
| Empresaria Group plc | AIM:EMR | 0.95 | 32.29\% | 46.0 | 72.4 | 467.5 | 3.6\% | 1.3\% | 4.2 x | 8.0x | NM |
| BG Staffing, Inc. | AMEX:BGSF | 22.05 | 33.22\% | 225.6 | 245.6 | 288.8 | 8.7\% | 6.1\% | 9.6 x | 12.3 x | 15.4x |
| Amadeus FiRe AG | XTRA:AAD | 122.73 | 98.05\% | 638.0 | 588.5 | 239.0 | 19.6\% | 12.0\% | 13.6 x | 23.3 x | 14.6x |
| RCM Technologies, Inc. | NasdaqGM:RCMT | 4.08 | 47.35\% | 52.6 | 79.6 | 201.1 | 4.2\% | 1.6\% | 9.3 x | 18.6x | 5.8 x |
| Hydrogen Group Plc | AIM:HYDG | 0.88 | 76.09\% | 28.1 | 22.0 | 172.9 | 2.3\% | 1.7\% | $5.3 x$ | $10.5 x$ | $2.7 x$ |
| DPA Group N.V. | ENXTAM:DPA | 1.76 | 58.18\% | 82.8 | 105.0 | 181.8 | 6.7\% | 5.2\% | 9.0x | $8.8 x$ | NM |
| Freelance.com SA | ENXTPA:ALFRE | 2.20 | 65.00\% | 78.8 | 74.9 | 214.9 | 3.2\% | 2.4\% | 13.2x | $24.4 x$ | NM |
| Wise Group AB (publ) | OM:WISE | 6.74 | 83.50\% | 49.8 | 46.4 | 104.6 | 6.5\% | 3.8\% | 7.0x | 13.5x | NM |
| Poolia AB (publ) | OM:POOL B | 0.81 | 4.07\% | 37.8 | 35.9 | 204.9 | 1.4\% | 0.6\% | 17.8 x | $27.9 x$ | 2.8 x |
| RTC Group plc | AIM:RTC | 0.83 | 84.21\% | 11.7 | 17.7 | 111.9 | 2.7\% | 1.6\% | 5.8x | $6.7 x$ | 1.9x |
| SJR in Scandinavia AB (publ) | OM:SJR B | 5.49 | 64.44\% | 58.7 | 54.2 | 42.8 | 8.8\% | 6.4\% | 12.7x | 18.4x | $8.9 x$ |
| The Caldwell Partners International | TSX:CWL | 0.90 | 28.12\% | 18.3 | 10.3 | 51.0 | 5.1\% | 2.3\% | 4.0x | 15.5x | 2.1x |
| GEE Group, Inc. | AMEX:JOB | 1.28 | 27.30\% | 15.0 | 111.1 | 158.6 | 7.0\% | -5.8\% | 9.9 x | NM | NM |
| Prime People Plc | AIM:PRP | 1.07 | 56.41\% | 12.9 | 10.9 | 31.6 | 9.5\% | 8.3\% | 3.6x | 4.7 x | 2.7x |
| Mean |  |  | 49.15\% |  | 1,700.4 |  | 6.5\% | 3.5\% | 8.8x | 16.6x | 5.7 x |
| Median |  |  | 49.70\% |  | 408.9 |  | 4.7\% | 2.9\% | 8.4x | 15.5x | 4.9x |

## Human Resource Management Companies Public Trading Valuation Data

| Company | Ticker | Price as of 04/15/2019 | \% 52-week range | Market Cap | Enterprise Value | LTM <br> Revenues | $\begin{gathered} \text { LTM } \\ \text { EBITDA } \\ \text { Margin } \\ \hline \end{gathered}$ | LTM Net Income Margin | EV/LTM EBITDA | P/LTM Diluted EPS | P/Tangible BV |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IT Consulting \& Staffing |  |  |  |  |  |  |  |  |  |  |  |
| Capgemini SE | ENXTPA:CAP | 126.85 | 81.12\% | 20,954.7 | 22,480.3 | 15,109.9 | 12.8\% | 5.5\% | 11.8x | 26.4x | NM |
| Cognizant Technology Solutions Co | NasdaqGS:CTSH | 74.32 | 62.19\% | 42,741.4 | 38,975.4 | 16,323.0 | 19.5\% | 12.4\% | 11.7x | 20.6x | 6.3 x |
| CGI Inc. | TSX:GIB.A | 70.65 | 98.87\% | 19,307.0 | 20,680.2 | 8,807.6 | 17.0\% | 10.3\% | 14.1x | 23.2 x | NM |
| HCL Technologies Limited | NSEI:HCLTECH | 15.90 | 88.13\% | 21,563.8 | 21,287.2 | 8,632.4 | 23.1\% | 16.7\% | 10.9x | 15.4x | 7.0x |
| Robert Half International Inc. | NYSE:RHI | 66.99 | 52.36\% | 7,839.7 | 7,563.7 | 5,873.5 | 11.3\% | 7.6\% | $11.6 x$ | 18.8x | 9.2 x |
| Cerner Corporation | NasdaqGS:CERN | 63.46 | 78.13\% | 20,583.9 | 20,252.2 | 5,463.3 | 22.3\% | 11.6\% | 16.8x | 33.6 x | 7.4 x |
| Science Applications International | NYSE:SAIC | 74.50 | 46.45\% | 4,419.4 | 6,309.4 | 4,659.0 | 7.6\% | 2.9\% | 17.8x | 24.0x | NM |
| Bechtle AG | XTRA:BC8 | 98.43 | 87.59\% | 4,134.0 | 4,294.2 | 4,950.0 | 5.2\% | 3.2\% | 16.9x | 26.7x | 8.8x |
| Unisys Corporation | NYSE:UIS | 11.16 | 6.67\% | 577.7 | 669.4 | 2,812.4 | 7.5\% | 0.6\% | 2.5 x | 8.6x | NM |
| ASGN Incorporated | NYSE:ASGN | 67.77 | 38.70\% | 3,568.4 | 4,627.0 | 3,638.3 | 10.7\% | 4.5\% | 12.4 x | $22.7 x$ | NM |
| EPAM Systems, Inc. | NYSE:EPAM | 172.28 | 94.70\% | 9,333.7 | 8,588.2 | 1,940.1 | 15.5\% | 12.2\% | 30.4 x | 40.6x | 9.0x |
| Mphasis Limited | BSE:526299 | 14.28 | 32.16\% | 2,659.9 | 2,494.7 | 1,070.5 | 17.4\% | 14.0\% | 13.4x | 18.2x | $6.5 x$ |
| Virtusa Corporation | NasdaqGS:VRTU | 55.36 | 84.42\% | 1,656.4 | 1,861.6 | 1,201.6 | 7.7\% | 0.9\% | 20.2 x | 264.1x | 232.0x |
| Impel S.A. | WSE:IPL | 2.33 | 21.31\% | 29.9 | 100.4 | 570.9 | 3.9\% | 0.6\% | $4.5 x$ | $8.5 x$ | 0.5x |
| Hexaware Technologies Limited | NSEI:HEXAWARE | 5.03 | 20.80\% | 1,497.7 | 1,380.3 | 701.9 | 15.4\% | 12.1\% | 13.2x | 18.1x | 4.7x |
| Perficient, Inc. | NasdaqGS:PRFT | 28.05 | 70.11\% | 930.6 | 1,005.6 | 511.2 | 12.2\% | 5.2\% | 16.7x | 38.4 x | NM |
| Computer Task Group, Incorporate | NasdaqGS:CTG | 4.16 | 5.37\% | 60.2 | 51.5 | 373.3 | 2.2\% | -0.7\% | $6.9 x$ | NM | 1.4x |
| The Hackett Group, Inc. | NasdaqGS:HCKT | 15.64 | 5.14\% | 467.0 | 459.7 | 260.9 | 15.4\% | 9.1\% | 11.0x | 18.4x | 12.7x |
| BG Staffing, Inc. | AMEX:BGSF | 22.05 | 33.22\% | 225.6 | 245.6 | 288.8 | 8.7\% | 6.1\% | 9.6 x | 12.3x | 15.4x |
| Calian Group Ltd. | TSX:CGY | 25.42 | 98.21\% | 198.2 | 192.0 | 226.2 | 7.9\% | 4.9\% | 10.5 x | 17.4x | 4.5 x |
| RCM Technologies, Inc. | NasdaqGM:RCMT | 4.08 | 47.35\% | 52.6 | 79.6 | 201.1 | 4.2\% | 1.6\% | $9.3 x$ | 18.6x | 5.8 x |
| Mastech Digital, Inc. | AMEX:MHH | 6.17 | 10.19\% | 67.9 | 105.2 | 179.0 | 7.2\% | 3.5\% | $7.9 x$ | $10.3 x$ | NM |
| Wistron Information Technology \& | GTSM:4953 | 4.23 | 91.71\% | 254.6 | 216.9 | 129.2 | 5.8\% | 6.4\% | $29.4 x$ | 25.4 x | 4.4x |
| Cynergistek, Inc. | AMEX:CTEK | 4.86 | 90.06\% | 47.2 | 62.1 | 71.1 | 10.8\% | 2.7\% | 8.1 x | 25.6 x | NM |
| ORBIS AG | XTRA:OBS | 6.95 | 71.24\% | 61.5 | 52.9 | 72.4 | 7.0\% | 3.5\% | 10.5x | $24.3 x$ | 3.7 x |
| Neurones S.A. | ENXTPA:NRO | 25.31 | 51.22\% | 614.8 | 477.6 | 561.1 | 11.0\% | 5.3\% | $7.8 x$ |  |  |
| Allgeier SE | XTRA:AEIN | 29.27 | 22.83\% | 290.3 | 419.0 | 773.9 | 4.3\% | 1.1\% | 13.3x | 48.7x | NM |
| Mean |  |  | 55.20\% |  | 6,108.6 |  | 10.9\% | 6.1\% | 12.9x | 32.4x | 20.0x |
| Median |  |  | 52.36\% |  | 1,005.6 |  | 10.7\% | 5.2\% | 11.7x | 22.7x | $6.5 x$ |

## Human Resource Management Companies

Public Trading Valuation Data

| Company | Ticker | Price as of 04/15/2019 | \% 52-week <br> range | Market Cap | Enterprise Value | LTM <br> Revenues | $\begin{gathered} \text { LTM } \\ \text { EBITDA } \\ \text { Margin } \\ \hline \end{gathered}$ | LTM Net Income Margin | EV/LTM EBITDA | P/LTM <br> Diluted EPS | P/Tangible BV |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Management Consulting |  |  |  |  |  |  |  |  |  |  |  |
| Accenture plc | NYSE:ACN | 179.30 | 99.29\% | 114,363.4 | 110,311.0 | 40,839.6 | 16.3\% | 10.9\% | 16.5x | 26.1x | 15.1x |
| Capgemini SE | ENXTPA:CAP | 126.85 | 81.12\% | 20,954.7 | 22,480.3 | 15,109.9 | 12.8\% | 5.5\% | 11.8x | 26.4 x | NM |
| Cognizant Technology Solutions Co | NasdaqGS:CTSH | 74.32 | 62.19\% | 42,741.4 | 38,975.4 | 16,323.0 | 19.5\% | 12.4\% | 11.7x | 20.6x | 6.3x |
| Marsh \& McLennan Companies, In | NYSE:MMC | 94.88 | 97.40\% | 48,157.5 | 52,988.5 | 15,021.0 | 23.4\% | 11.2\% | 15.3x | 29.4x | NM |
| Hays plc | LSE:HAS | 2.14 | 36.17\% | 3,114.7 | 3,072.1 | 7,595.9 | 4.4\% | 2.9\% | 8.9x | 13.9x | 6.3x |
| Arthur J. Gallagher \& Co. | NYSE:AJG | 80.61 | 97.10\% | 14,931.0 | 18,005.0 | 6,806.7 | 15.8\% | 10.2\% | 17.3x | 23.7x | NM |
| Booz Allen Hamilton Holding Corpo | NYSE:BAH | 58.33 | 97.83\% | 8,171.0 | 9,733.4 | 6,559.3 | 10.2\% | 6.3\% | 14.6x | 20.4x | NM |
| Groupe CRIT SA | ENXTPA:CEN | 73.12 | 39.68\% | 811.5 | 913.1 | 2,860.3 | 6.0\% | 3.6\% | $5.4 x$ |  |  |
| ASGN Incorporated | NYSE:ASGN | 67.77 | 38.70\% | 3,568.4 | 4,627.0 | 3,638.3 | 10.7\% | 4.5\% | 12.4x | 22.7x | NM |
| MAXIMUS, Inc. | NYSE:MMS | 70.81 | 78.28\% | 4,517.5 | 4,591.0 | 2,557.4 | 14.1\% | 8.8\% | 13.2x | $21.3 x$ | 15.0x |
| FTI Consulting, Inc. | NYSE:FCN | 80.52 | 95.73\% | 2,968.9 | 2,922.4 | 2,081.4 | 13.7\% | 8.4\% | 11.2x | 20.5x | 21.1x |
| Staffline Group plc | AIM:STAF | 12.04 | 37.45\% | 322.8 | 371.2 | 1,334.0 | 4.2\% | 2.3\% | $6.6 x$ | 10.3 x | NM |
| Navigant Consulting, Inc. | NYSE:NCI | 20.64 | 20.94\% | 806.2 | 603.3 | 697.4 | 9.1\% | 16.2\% | 10.6x | 64.5 x | 3.1x |
| Brunel International N.V. | ENXTAM:BRNL | 15.64 | 56.95\% | 791.0 | 671.9 | 1,047.2 | 4.0\% | 2.2\% | 16.4x | 34.6 x | 2.7x |
| Gattaca plc | AIM:GATC | 2.10 | 67.16\% | 67.7 | 104.0 | 899.5 | 2.3\% | -1.9\% | 5.1x | NM | 1.7x |
| ExlService Holdings, Inc. | NasdaqGS:EXLS | 60.19 | 69.84\% | 2,065.9 | 2,071.0 | 915.7 | 13.5\% | 5.3\% | 17.5x | 37.2x | 12.4x |
| Huron Consulting Group Inc. | NasdaqGS:HURN | 47.86 | 59.82\% | 1,037.9 | 1,301.5 | 805.9 | 11.9\% | 2.5\% | 14.2x | 76.0x | NM |
| WNS (Holdings) Limited | NYSE:WNS | 54.13 | 96.63\% | 2,704.8 | 2,645.3 | 809.1 | 18.0\% | 13.0\% | 19.4x | 28.5x | 9.1x |
| Resources Connection, Inc. | NasdaqGS:RECN | 15.90 | 46.90\% | 509.1 | 519.2 | 730.6 | 9.3\% | 3.6\% | 7.7x | 19.8x | 6.6x |
| Morneau Shepell Inc. | TSX:MSI | 20.66 | 72.33\% | 1,326.5 | 1,676.8 | 568.2 | 15.5\% | 2.1\% | 20.5x | 76.8 x | NM |
| Perficient, Inc. | NasdaqGS:PRFT | 28.05 | 70.11\% | 930.6 | 1,005.6 | 511.2 | 12.2\% | 5.2\% | 16.7x | 38.4x | NM |
| CRA International, Inc. | NasdaqGS:CRAI | 53.00 | 70.54\% | 426.7 | 388.6 | 424.0 | 9.2\% | 5.3\% | 10.1x | 20.3x | 4.2 x |
| Computer Task Group, Incorporate | NasdaqGS:CTG | 4.16 | 5.37\% | 60.2 | 51.5 | 373.3 | 2.2\% | -0.7\% | $6.9 x$ | NM | 1.4 x |
| Calian Group Ltd. | TSX:CGY | 25.42 | 98.21\% | 198.2 | 192.0 | 226.2 | 7.9\% | 4.9\% | 10.5x | 17.4x | $4.5 x$ |
| RCM Technologies, Inc. | NasdaqGM:RCMT | 4.08 | 47.35\% | 52.6 | 79.6 | 201.1 | 4.2\% | 1.6\% | 9.3 x | 18.6x | 5.8 x |
| B3 Consulting Group AB (publ) | OM:B3 | 7.41 | 27.04\% | 55.0 | 64.4 | 81.9 | 7.4\% | 3.1\% | 11.9x | 21.8x | NM |
| SJR in Scandinavia AB (publ) | OM:SJR B | 5.49 | 64.44\% | 58.7 | 54.2 | 42.8 | 8.8\% | 6.4\% | 12.7x | 18.4x | 8.9x |
| Freelance.com SA | ENXTPA:ALFRE | 2.20 | 65.00\% | 78.8 | 74.9 | 214.9 | 3.2\% | 2.4\% | 13.2x | 24.4 x | NM |
| SNP Schneider-Neureither \& Partn | DB:SHF | 28.25 | 46.27\% | 185.9 | 187.1 | 143.9 | 0.9\% | -1.5\% | 107.6x | NM | 20.8x |
| GP Strategies Corporation | NYSE:GPX | 12.53 | 6.77\% | 209.1 | 314.0 | 529.6 | 5.0\% | 1.4\% | 12.1x | 21.2 x | NM |
| Mind Gym PLC | AIM:MIND | 1.61 | 13.46\% | 159.7 | 156.5 | 51.1 | 11.7\% | 7.6\% | 26.0x | 4.8 x | 11.1x |
| BTS Group AB (publ) | OM:BTS B | 19.95 | 97.49\% | 382.0 | 360.4 | 179.9 | 13.4\% | 7.9\% | 15.6x | 28.2x | 19.9x |
| Mean |  |  | 61.36\% |  | 8,797.3 |  | 10.0\% | 5.4\% | 15.9x | 28.1x | 9.3x |
| Median |  |  | 64.72\% |  | 792.5 |  | 9.7\% | 5.1\% | 12.6x | 22.3x | 6.6x |

Human Resource Management Companies
Public Trading Valuation Data

| Company | Ticker | Price as of 04/15/2019 | \% 52-week range | Market Cap | Enterprise Value | LTM <br> Revenues | LTM EBITDA Margin | LTM Net Income Margin | EV/LTM <br> EBITDA | P/LTM <br> Diluted EPS | P/Tangible BV |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Outsourcing Services |  |  |  |  |  |  |  |  |  |  |  |
| Automatic Data Processing, Inc. | NasdaqGS:ADP | 163.68 | 99.65\% | 71,303.9 | 71,723.2 | 13,990.8 | 23.7\% | 12.1\% | 22.2 x | 45.1 x | 47.1x |
| Aon plc | NYSE:AON | 175.96 | 98.12\% | 42,230.3 | 47,974.3 | 10,823.0 | 27.3\% | 11.1\% | 16.6x | 41.0x | NM |
| Willis Towers Watson Public Limite | NasdaqGS:WLTW | 180.74 | 86.58\% | 23,351.7 | 27,067.7 | 8,533.0 | 22.2\% | 9.0\% | 14.3 x | 34.3 x | NM |
| Arthur J. Gallagher \& Co. | NYSE:AJG | 80.61 | 97.10\% | 14,931.0 | 18,005.0 | 6,806.7 | 15.8\% | 10.2\% | 17.3x | 23.7x | NM |
| Intuit Inc. | NasdaqGS:INTU | 260.88 | 88.67\% | 67,587.0 | 66,667.0 | 6,233.0 | 28.5\% | 20.1\% | $37.5 x$ | 54.9x | 59.5x |
| TriNet Group, Inc. | NYSE:TNET | 62.25 | 94.38\% | 4,363.6 | 4,494.6 | 3,576.0 | 8.2\% | 5.6\% | 16.5x | 23.5x | 67.6x |
| Paychex, Inc. | NasdaqGS:PAYX | 82.37 | 99.52\% | 29,603.2 | 29,724.8 | 3,641.0 | 41.7\% | 26.4\% | 19.6x | 31.1 x | 74.8x |
| Insperity, Inc. | NYSE:NSP | 128.86 | 93.99\% | 5,275.2 | 5,032.1 | 3,967.2 | 5.5\% | 4.1\% | 24.5x | 40.0x | 116.3x |
| Impellam Group PLC | AIM:IPEL | 6.16 | 17.78\% | 302.8 | 396.8 | 2,894.2 | 1.3\% | 0.6\% | 10.0x | 17.9x | NM |
| Genpact Limited | NYSE:G | 35.82 | 98.29\% | 6,792.8 | 7,729.3 | 3,121.1 | 15.4\% | 8.9\% | 17.2x | 24.7x | NM |
| Synergie SE | ENXTPA:SDG | 36.50 | 30.41\% | 875.8 | 919.1 | 2,928.1 | 5.3\% | 3.1\% | $6.2 x$ |  |  |
| MAXIMUS, Inc. | NYSE:MMS | 70.81 | 78.28\% | 4,517.5 | 4,591.0 | 2,557.4 | 14.1\% | 8.8\% | 13.2x | 21.3 x | 15.0x |
| Edenred SA | ENXTPA:EDEN | 47.34 | 96.14\% | 11,267.6 | 12,140.1 | 1,519.3 | 36.7\% | 19.1\% | 21.6x | $39.5 x$ | NM |
| Staffline Group plc | AIM:STAF | 12.04 | 37.45\% | 322.8 | 371.2 | 1,334.0 | 4.2\% | 2.3\% | $6.6 x$ | 10.3 x | NM |
| Brunel International N.V. | ENXTAM:BRNL | 15.64 | 56.95\% | 791.0 | 671.9 | 1,047.2 | 4.0\% | 2.2\% | 16.4x | 34.6x | 2.7x |
| Barrett Business Services, Inc. | NasdaqGS:BBSI | 76.29 | 50.79\% | 565.1 | 533.5 | 934.9 | 5.3\% | 4.8\% | 12.9x | 15.3 x | 7.9x |
| Gattaca plc | AIM:GATC | 2.10 | 67.16\% | 67.7 | 104.0 | 899.5 | 2.3\% | -1.9\% | 5.1x | NM | $1.7 x$ |
| CBIZ, Inc. | NYSE:CBZ | 20.84 | 41.81\% | 1,144.6 | 1,278.0 | 925.9 | 11.6\% | 6.8\% | 11.0x | 19.1x | NM |
| ExIService Holdings, Inc. | NasdaqGS:EXLS | 60.19 | 69.84\% | 2,065.9 | 2,071.0 | 915.7 | 13.5\% | 5.3\% | 17.5x | 37.2x | 12.4x |
| Qualicorp Consultoria e Corretora d | BOVESPA:QUAL3 | 4.05 | 33.96\% | 1,134.9 | 1,174.8 | 493.2 | 44.3\% | 20.4\% | 5.4x | 11.3x | NM |
| Morneau Shepell Inc. | TSX:MSI | 20.66 | 72.33\% | 1,326.5 | 1,676.8 | 568.2 | 15.5\% | 2.1\% | 20.5x | $76.8 x$ | NM |
| WageWorks, Inc. | NYSE:WAGE | 41.57 | 51.88\% | 1,656.7 | 877.6 | 475.2 | 20.5\% | 7.0\% | 9.0x | 51.1x | 8.9x |
| Ebix, Inc. | NasdaqGS:EBIX | 50.05 | 21.63\% | 1,528.8 | 2,151.8 | 532.5 | 31.7\% | 17.4\% | 13.2x | 17.0x | NM |
| People Corporation | TSXV:PEO | 5.69 | 61.11\% | 345.8 | 366.7 | 111.2 | 21.8\% | -8.8\% | 16.0x | NM | NM |
| iEnergizer Limited | AIM:IBPO | 2.12 | 90.32\% | 403.7 | 419.9 | 162.9 | 28.3\% | 16.8\% | 9.1x | 14.7x | 65.0x |
| Mean |  |  | 69.37\% |  | 12,326.5 |  | 18.0\% | 8.5\% | 15.2x | 31.1x | 39.9x |
| Median |  |  | 72.33\% |  | 2,071.0 |  | 15.5\% | 7.0\% | 16.0x | 27.9x | 31.0x |

Human Resource Management Companies
Public Trading Valuation Data

| Company | Ticker | Price as of 04/15/2019 | \% 52-week range | Market Cap | Enterprise Value | LTM <br> Revenues | LTM EBITDA Margin | LTM Net Income Margin | EV/LTM <br> EBITDA | P/LTM <br> Diluted EPS | P/Tangible BV |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Healthcare |  |  |  |  |  |  |  |  |  |  |  |
| Hays plc | LSE:HAS | 2.14 | 36.17\% | 3,114.7 | 3,072.1 | 7,595.9 | 4.4\% | 2.9\% | $8.9 x$ | 13.9x | 6.3 x |
| Impellam Group PLC | AIM:IPEL | 6.16 | 17.78\% | 302.8 | 396.8 | 2,894.2 | 1.3\% | 0.6\% | 10.0x | 17.9x | NM |
| ASGN Incorporated | NYSE:ASGN | 67.77 | 38.70\% | 3,568.4 | 4,627.0 | 3,638.3 | 10.7\% | 4.5\% | 12.4x | 22.7x | NM |
| AMN Healthcare Services, Inc. | NYSE:AMN | 49.36 | 18.65\% | 2,313.3 | 2,740.0 | 2,146.0 | 11.5\% | 6.2\% | 10.8x | 17.0x | NM |
| Qualicorp Consultoria e Corretora d | BOVESPA:QUAL3 | 4.05 | 33.96\% | 1,134.9 | 1,174.8 | 493.2 | 44.3\% | 20.4\% | 5.4 x | 11.3 x | NM |
| Cpl Resources plc | ISE:DQ5 | 7.51 | 68.75\% | 206.2 | 162.4 | 623.5 | 3.9\% | 3.3\% | 6.9 x | 10.2x | 2.4x |
| Empresaria Group plc | AIM:EMR | 0.95 | 32.29\% | 46.0 | 72.4 | 467.5 | 3.6\% | 1.3\% | 4.2x | 8.0x | NM |
| HealthStream, Inc. | NasdaqGS:HSTM | 28.55 | 62.39\% | 924.7 | 755.9 | 241.9 | 13.3\% | 5.9\% | 25.1x | 69.6x | 6.0x |
| RCM Technologies, Inc. | NasdaqGM:RCMT | 4.08 | 47.35\% | 52.6 | 79.6 | 201.1 | 4.2\% | 1.6\% | 9.3 x | 18.6x | 5.8 x |
| Cross Country Healthcare, Inc. | NASDAQGS:CCRN | 7.50 | 12.20\% | 271.1 | 338.9 | 801.4 | 2.6\% | -2.5\% | 12.5x | NM | 6.5 x |
| GEE Group, Inc. | AMEX:JOB | 1.28 | 27.30\% | 15.0 | 111.1 | 158.6 | 7.0\% | -5.8\% | 9.9 x | NM | NM |
| Dedicare AB | OM:DEDI | 7.02 | 43.73\% | 63.6 | 57.3 | 86.6 | 5.6\% | 4.2\% | 10.4x | 15.4x | 6.2 x |
| Mean |  |  | 36.61\% |  | 1,132.4 |  | 9.4\% | 3.5\% | 10.5x | 20.5x | 5.5x |
| Median |  |  | 35.06\% |  | 367.9 |  | 5.0\% | 3.1\% | 10.0x | 16.2x | 6.1 x |
| Government Staffing \& IT |  |  |  |  |  |  |  |  |  |  |  |
| Leidos Holdings, Inc. | NYSE:LDOS | 64.96 | 66.59\% | 9,330.1 | 12,165.1 | 10,328.0 | 10.1\% | 6.5\% | 11.6x | 17.1x | NM |
| Booz Allen Hamilton Holding Corpo | NYSE:BAH | 58.33 | 97.83\% | 8,171.0 | 9,733.4 | 6,559.3 | 10.2\% | 6.3\% | 14.6x | 20.4x | NM |
| CACI International Inc | NYSE:CACI | 186.84 | 77.57\% | 4,645.3 | 5,629.8 | 4,782.5 | 9.6\% | 5.6\% | 12.3x | 17.9x | NM |
| Impellam Group PLC | AIM:IPEL | 6.16 | 17.78\% | 302.8 | 396.8 | 2,894.2 | 1.3\% | 0.6\% | 10.0x | 17.9x | NM |
| Groupe CRIT SA | ENXTPA:CEN | 73.12 | 39.68\% | 811.5 | 913.1 | 2,860.3 | 6.0\% | 3.6\% | 5.4 x |  |  |
| Synergie SE | ENXTPA:SDG | 36.50 | 30.41\% | 875.8 | 919.1 | 2,928.1 | 5.3\% | 3.1\% | 6.2 x |  |  |
| ManTech International Corporation | NasdaqGS:MANT | 55.51 | 36.56\% | 2,212.4 | 2,214.6 | 1,987.3 | 8.4\% | 4.2\% | 13.4x | 27.0x | 15.4x |
| Pivot Technology Solutions, Inc. | TSX:PTG | 0.92 | 30.53\% | 36.3 | 143.3 | 1,373.6 | 1.1\% | -0.3\% | 9.5 x | NM | NM |
| Staffline Group plc | AIM:STAF | 12.04 | 37.45\% | 322.8 | 371.2 | 1,334.0 | 4.2\% | 2.3\% | $6.6 x$ | 10.3x | NM |
| ICF International, Inc. | NasdaqGS:ICFI | 76.48 | 75.60\% | 1,438.9 | 1,627.6 | 1,376.4 | 9.1\% | 4.7\% | 13.5x | 24.1x | NM |
| HiQ International AB (publ) | OM:HIQ | 6.28 | 46.27\% | 350.9 | 334.6 | 201.2 | 11.6\% | 8.3\% | 14.6x | $21.5 x$ | 7.6x |
| Perspecta Inc. | NYSE:PRSP | 22.21 | 54.19\% | 3,588.9 | 6,253.9 | 3,651.0 | 15.6\% | 3.4\% | 11.0x | 29.4x | NM |
| CS Communication \& Systemes SA | ENXTPA:SX | 6.51 | 50.89\% | 152.3 | 224.6 | 230.7 | 8.1\% | 3.7\% | 12.2x | 19.2x | NM |
| Mean |  |  | 50.87\% |  | 3,148.2 |  | 7.7\% | 4.0\% | 10.8x | 20.5x | 11.5x |
| Median |  |  | 46.27\% |  | 919.1 |  | 8.4\% | 3.7\% | $11.6 x$ | 19.8x | 11.5x |

## Human Resource Management Companies Public Trading Valuation Data

| Company | Ticker | Price as of 04/15/2019 | $\begin{aligned} & \text { \% 52-week } \\ & \text { range } \end{aligned}$ | Market Cap | Enterprise Value | LTM <br> Revenues | LTM EBITDA Margin | LTM Net Income Margin | EV/LTM EBITDA | P/LTM <br> Diluted EPS | P/Tangible BV |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HRM SaaS |  |  |  |  |  |  |  |  |  |  |  |
| Oracle Corporation | NYSE:ORCL | 54.63 | 99.03\% | 186,706.4 | 203,565.4 | 39,831.0 | 41.0\% | 27.3\% | 12.5 x | 19.6x | NM |
| Fujitsu Limited | TSE:6702 | 72.34 | 91.58\% | 14,661.4 | 18,387.5 | 35,668.6 | 7.3\% | 2.6\% | 5.2x | 10.0x | 1.8x |
| SAP SE | DB:SAP | 112.94 | 65.25\% | 134,810.0 | 137,516.5 | 28,661.1 | 25.9\% | 12.8\% | 18.0x | 29.2 x | 63.5x |
| Intuit Inc. | NasdaqGS:INTU | 260.88 | 88.67\% | 67,587.0 | 66,667.0 | 6,233.0 | 28.5\% | 20.1\% | 37.5x | 54.9x | 59.5x |
| CACI International Inc | NYSE:CACI | 186.84 | 77.57\% | 4,645.3 | 5,629.8 | 4,782.5 | 9.6\% | 5.6\% | 12.3x | 17.9x | NM |
| SEEK Limited | ASX:SEK | 12.66 | 20.69\% | 4,441.0 | 5,429.5 | 1,016.1 | 27.0\% | 3.3\% | 20.0x | 143.6x | NM |
| Inovalon Holdings, Inc. | NasdaqGS:INOV | 11.85 | 44.23\% | 1,809.0 | 2,662.4 | 580.4 | 26.7\% | -5.3\% | 22.7x | NM | NM |
| Ebix, Inc. | NasdaqGS:EBIX | 50.05 | 21.63\% | 1,528.8 | 2,151.8 | 532.5 | 31.7\% | 17.4\% | 13.2x | 17.0x | NM |
| HealthStream, Inc. | NasdaqGS:HSTM | 28.55 | 62.39\% | 924.7 | 755.9 | 241.9 | 13.3\% | 5.9\% | 25.1x | 69.6x | 6.0x |
| DHI Group, Inc. | NYSE:DHX | 3.09 | 80.31\% | 169.6 | 180.4 | 155.6 | 14.1\% | 3.4\% | 8.2x | 22.1x | NM |
| Xing SE | XTRA:O1BC | 366.71 | 90.62\% | 2,061.1 | 2,009.6 | 270.2 | 25.4\% | 14.0\% | 28.7x | 58.9x | NM |
| GPI SpA | BIT:GPI | 10.51 | 45.71\% | 166.9 | 192.0 | 233.2 | 12.0\% | 4.5\% | 7.0x |  |  |
| Asure Software, Inc. | NasdaqCM:ASUR | 7.10 | 18.30\% | 109.4 | 205.9 | 96.4 | 10.5\% | -8.8\% | 25.7x | NM | NM |
| Tabula Rasa HealthCare, Inc. | NasdaqGM:TRHC | 55.71 | 31.96\% | 1,211.3 | 1,237.1 | 221.3 | 5.7\% | -18.1\% | 76.0x | NM | NM |
| Jobindex A/S | CPSE:JOBNDX | 162.00 | 18.37\% | 145.8 | 130.1 | 49.5 | 31.9\% | 21.1\% | 8.4 x | 14.1x | 14.2x |
| Mean |  |  | 57.09\% |  | 29,781.4 |  | 20.7\% | 7.1\% | 21.4x | 41.5x | 29.0x |
| Median |  |  | 62.39\% |  | 2,151.8 |  | 25.4\% | 5.6\% | 18.0x | 22.1x | 14.2x |

Disclaimer: Capital Alliance provides the data in this report as a service to it's clients. Capital Alliance gathers its data from sources considered reliable, however, it makes no warranty, representation, or guaranty as to the content, accuracy, or completeness of any of the data provided.

