

Monthly M&A Activity Report

North America, May 2016

zephyr m8

m&a research catalyst







The following report details mergers and acquisitions activity in North America in May 2016 using data from the Zephyr database.

It focuses on deal activity by target company.

Click here to access the raw data in an Excel spreadsheet.

Bureau van Dijk recently expanded its reach to cover an additional number of smaller development capital deals. This expansion has resulted in increased deal volumes and aggregated deal values across the North American data.

M&A volume and value decline

There were 1,872 mergers and acquisitions (M&A) worth a combined USD 103,526 million targeting North American companies announced during May. This represented a 14 per cent decline by value on the USD 120,121 million recorded in April and a 59 per cent decrease year-on-year (May 2015: USD 253,700 million).

Volume dropped at the slower rate of 4 per cent monthon-month and 15 per cent year-on-year (April 2016: 1,954 deals; May 2015: 2,213 deals).

In line with the overall trend, M&A targeting US companies also declined as 1.504 deals worth USD 92,219 million were recorded during May, compared to 1,560 deals worth USD 111,023 million in April and 1,859 deals worth USD 245,605 million in May 2015.

The value of investment in Canadian companies bucked this trend and increased during the four weeks under review to USD 11,393 million, up from USD 9,763 million in April and USD 8,205 million in May 2015.

North America deals by volume and value

| Announced date | No of deals | Total deal value (mil USD) |
|----------------|-------------|-------------------------------|
| May-16 | 1,872 | 103,526 |
| Apr-16 | 1,954 | 120,121 |
| Mar-16 | 2,375 | 118,656 |
| Feb-16 | 2,006 | 111,198 |
| Jan-16 | 2,227 | 113,068 |
| Dec-15 | 2,785 | 155,870 |
| Nov-15 | 2,042 | 137,456 |
| Oct-15 | 2,307 | 246,078 |
| Sep-15 | 3,062 | 168,318 |
| Aug-15 | 2,184 | 188,999 |
| Jul-15 | 2,435 | 285,002 |
| Jun-15 | 2,807 | 170,074 |
| May-15 | 2,213 | 253,700 |



US deals by volume and value

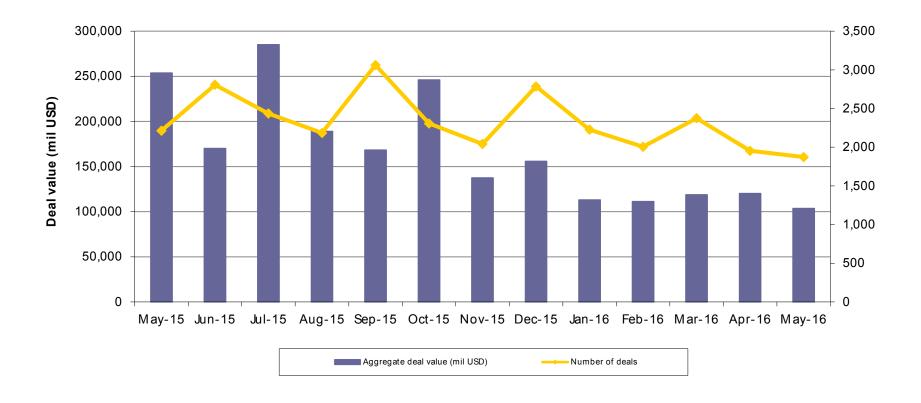
| Announced date | No of deals | Total deal value (mil USD) |
|----------------|-------------|-------------------------------|
| May-16 | 1,504 | 92,169 |
| Apr-16 | 1,560 | 111,023 |
| Mar-16 | 2,002 | 105,427 |
| Feb-16 | 1,677 | 100,917 |
| Jan-16 | 1,968 | 106,561 |
| Dec-15 | 2,440 | 148,196 |
| Nov-15 | 1,668 | 130,812 |
| Oct-15 | 1,981 | 236,306 |
| Sep-15 | 2,729 | 162,571 |
| Aug-15 | 1,904 | 186,472 |
| Jul-15 | 2,090 | 277,942 |
| Jun-15 | 2,361 | 134,410 |
| May-15 | 1,859 | 245,605 |

Canada deals by volume and value

| Announced date | No of deals | Total deal value (mil USD) |
|----------------|-------------|-------------------------------|
| May-16 | 369 | 11,393 |
| Apr-16 | 396 | 9,763 |
| Mar-16 | 373 | 13,217 |
| Feb-16 | 329 | 10,281 |
| Jan-16 | 257 | 6,499 |
| Dec-15 | 346 | 7,678 |
| Nov-15 | 375 | 6,969 |
| Oct-15 | 324 | 9,771 |
| Sep-15 | 333 | 5,744 |
| Aug-15 | 279 | 2,526 |
| Jul-15 | 348 | 7,885 |
| Jun-15 | 446 | 35,664 |
| May-15 | 353 | 8,205 |



North America deals by volume and value



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IMS Health targeted in top deal

All of the top 20 deals by value were worth more than USD 1,000 million in May and predominately targeted US-based businesses, with the exception of three Canadian firms. The largest M&A deal by value announced during the month was Quintiles Transnational's USD 8,750 million agreement to acquire Connecticut-based healthcare industry consultancy IMS Health Holdings.

This was followed by Hellman & Friedman's planned USD 7,500 million takeover of online healthcare cost manager MultiPlan from Starr Investment Holdings and Partners Group, as well as Computer Sciences' agreement to buy Hewlett Packard's enterprise services division for USD 7,000 million.

Two of the top 20 deals by value involved buyers from outside North America; Germany's Evonik Industries agreed to purchase Air Products and Chemicals' performance materials division for USD 3,800 million, while Papua New Guinea-based Oil Search signed on to buy InterOil for USD 2,230 million.

Primary sector dominated by value

Companies operating in the primary sector received the most investment in May, as deals worth a combined USD 14,012 million were announced, representing a 69 per cent increase on the USD 8,267 million notched up in April and a 4 per cent rise on USD 13,518 million in May 2015.

The primary sector was worth almost double second placed machinery, equipment, furniture and recycling, which was targeted in deals worth USD 7,355 million over the four weeks under review and was closely followed by the chemicals, rubber and plastics sector with USD 7,230 million.

In terms of volume businesses operating in the metals and metal products industry were most frequently targeted in May with 176 deals. Despite being the most popular in terms of M&A investment, this represents a 17 per cent decline month-on-month. Publishing and printing placed second with 104 deals, followed by machinery, equipment, furniture and recycling (100 deals) and the primary sector (71 deals).



Top 20 deals by value

| | Deal value (mil USD) | Deal type | Target | Target country | Acquiror | Acquiror country | Deal status |
|-----|-------------------------|-----------------------------------|---|-------------------|---|------------------|-------------|
| 1. | 8,750 | Acquisition 100% | IMS Health Holdings Inc. | US | Quintiles Transnational Holdings Inc. | US | Announced |
| 2. | 7,500 | IBO majority stake | MultiPlan Inc. | US | Hellman & Friedman LLC; Leonard Green & Partners LP; GIC Pte Ltd | US; US; SG | Announced |
| 3. | 7,000 | Acquisition 100% | Hewlett Packard Enterprise Company's enterprise services segment | US | Computer Sciences Corporation | US | Announced |
| 4. | 5,200 | Acquisition 100% | Anacor Pharmaceuticals Inc. | US | Pfizer Inc. | US | Pending |
| 5. | 4,400 | Acquisition 100% | Memorial Resource Development Corporation | US | Range Resources Corporation | US | Announced |
| 6. | 4,200 | Acquisition 100% | FEI Company | US | Thermo Fisher Scientific Inc. | US | Announced |
| 7. | 3,800 | Acquisition 100% | Air Products & Chemicals Inc.'s Performance Materials Division | US | Evonik Industries AG | DE | Announced |
| 8. | 3,430 | Acquisition 100% | American Capital Ltd | US | Ares Capital Corporation; Ares Capital Management LLC | US | Announced |
| 9. | 3,107 | Acquisition 100% | Manitoba Telecom Services Inc. | CA | BCE Inc. | CA | Announced |
| 10. | 2,700 | IBO 100% | Vertafore Inc. | US | Vista Equity Partners Management LLC; Bain Capital LLC | US | Announced |
| 11. | 2,375 | Capital Increase | Tribune Publishing Company Inc. | US | | | Announced |
| 12. | 2,230 | Acquisition 100% | InterOil Corporation | CA | Oil Search Ltd | PG | Pending |
| 13. | 2,200 | Acquisition 100% | Weyerhaeuser Company's pulp business | US | International Paper Company | US | Announced |
| 14. | 1,621 | Acquisition 100% | InnVest Real Estate Investment Trust | CA | Bluesky Hotels and Resorts Inc. | CA | Pending |
| 15. | 1,350 | Acquisition 100% | Krispy Kreme Doughnuts Inc. | US | Cotton Parent Inc. | US | Announced |
| 16. | 1,300 | Acquisition 100% | LifeStorage LP | US | Sovran Acquisition LP | US | Announced |
| 17. | 1,222 | Minority stake 1% | Walgreens Boots Alliance Inc. | US | | | Completed |
| 18. | 1,200 | Capital Increase 8% | Digital Realty Trust Inc. | US | | | Completed |
| 19. | 1,182 | Acquisition majority stake | GulfTex Energy LLC's 8,568 BOEPD producing assets located in the Eagle Ford Shale; Blackbrush Oil & Gas LP's 5,170 BOEPD producing assets located in the Eagle Ford Shale | US | EnerVest Ltd | US | Announced |
| 20. | 1,140 | IBO 100% Bid 2 - Increased Bid | Apollo Education Group Inc. | US | AP VIII Queso Holdings LP | US | Pending |



Top 20 private equity deals by value

| | Deal value (mil USD) | Deal type | Target | Target country | General Partner/Fund Manager | Deal status |
|-----|-------------------------|--------------------------------|-------------------------------|-------------------|---|-------------|
| 1. | 7,500 | IBO majority stake | MultiPlan Inc. | US | Hellman & Friedman LLC; Leonard Green & Partners LP | Announced |
| 2. | 2,700 | IBO 100% | Vertafore Inc. | US | Vista Equity Partners Management LLC; Bain Capital LLC | Announced |
| 3. | 1,140 | IBO 100% Bid 2 - Increased Bid | Apollo Education Group Inc. | US | Najafi Companies LLC; Apollo Global Management LLC; The Vistria Group LP | Pending |
| 4. | 643 | IBO 100% | Xura Inc. | US | Siris Capital Group LLC | Pending |
| 5. | 525 | Minority stake | LongPoint Minerals LLC | US | | Completed |
| 6. | 500 | Minority stake | Tanos Exploration II LLC | US | Quantum Energy Partners LP | Completed |
| 7. | 466 | Minority stake 35% | Telus International Inc. | CA | Baring Private Equity Asia Ltd | Announced |
| 8. | 415 | IBO 100% | High Ridge Brands Company | US | Clayton Dubilier & Rice Inc. | Announced |
| 9. | 300 | Minority stake | Tall City Exploration II LLC | US | Denham Capital Management LP | Completed |
| 10. | 204 | IBO 100% | InnovAge Foundation's assets | US | Welsh Carson Anderson & Stowe | Pending |
| 11. | 160 | Minority stake | Clover Health Inc. | US | Sequoia Capital Operations LLC; First Round Capital LLC; Spark Capital Partners LLC; Nexus Venture Partners; Floodgate Management Company LLC; Greenoaks Capital Management LLC; AME Cloud Ventures LLC; Casdin Capital LLC; Arena Ventures LLC; Wildcat Venture Management Inc. | Completed |
| 12. | 150 | Minority stake | Age of Learning Inc. | US | Iconiq Capital LLC | Completed |
| 13. | 150 | Minority stake | Great Lakes Forests 2 Inc. | US | | Completed |
| 14. | 140 | IBO 100% | Symmetry Surgical Inc. | US | RoundTable Healthcare Management Inc. | Announced |
| 15. | 125 | Minority stake | Teal Natural Resources LLC | US | NGP Energy Capital Management LLC; Pearl Energy Investment Management LLC | Completed |
| 16. | 100 | Minority stake | BlueJack Energy Solutions LLC | US | Energy Spectrum Advisors Inc. | Completed |
| 17. | 88 | Minority stake | Kateeva Inc. | US | Veeco Instruments Inc.; Sigma Partners LLC; New Science Ventures LLC; Spark Capital Partners LLC; BOE Technology Group Co., Ltd; Madrone Capital Partners LLC; DBL Investors LLC; Samsung Venture Investment Corporation; GP Capital Co., Ltd; Redview Capital Advisors Ltd; Dalian Cybernaut Venture Capital Management Co., Ltd | Completed |
| 18. | 75 | Minority stake | VIPtela Inc. | US | Sequoia Capital Operations LLC; Northgate Capital LLC; Redline Capital Management SA | Completed |
| 19. | 65 | Minority stake | Aptinyx Inc. | US | Frazier Management LLC; Adams Street Partners LLC; Beecken Petty O'Keefe & Company LLC; Latterell Venture Partners; New Leaf Venture Partners LLC; Osage Partners; Longitude Capital Management Company LLC; PathoCapital LLC; Goudy Park Management LLC | Completed |
| 20. | 60 | Minority stake | BarkBox Inc. | US | August Capital Master Management Company LLC; RRE Ventures LLC; Resolute Ventures Inc. | Completed |







PE value sustained in May

The value of private equity and venture capital (PE and VC) investment in North American companies in May declined slightly month-on-month as USD 20,590 million was notched up during the four weeks, compared to USD 20,692 million in April. A similar result was seen in the US as USD 19,940 million was invested there in May (April: USD 19,748 million), while investment in Canadian businesses declined 31 per cent to USD 650 million.

Volume was up slightly in May; there were 1,073 deals targeting North American companies recorded over the course of the month, compared to 1,007 deals in April. The US was targeted in 1,019 deals (April 2016: 969 deals), while Canada recorded 54 deals during the month (April: 37 deals).

The largest PE deal by value was a USD 7,500 million takeover of MultiPlan by Hellman & Friedman, Leonard Green & Partners and GIC Pte Ltd. This deal accounted for 36 per cent of total PE value in May, and was some way ahead of the second largest transaction, which involved Vista Equity Partners teaming up with Bain Capital to acquire US insurance policy manager Vertafore for USD 2,700 million.

North America private equity deals by volume and value

| Announced date | No of deals | Total deal value (mil USD) |
|----------------|-------------|-------------------------------|
| May-16 | 1,073 | 20,590 |
| Apr-16 | 1,007 | 20,692 |
| Mar-16 | 1,202 | 15,375 |
| Feb-16 | 1,173 | 24,625 |
| Jan-16 | 1,363 | 15,826 |
| Dec-15 | 1,387 | 30,603 |
| Nov-15 | 1,123 | 22,143 |
| Oct-15 | 1,407 | 101,986 |
| Sep-15 | 1,309 | 48,142 |
| Aug-15 | 1,370 | 34,040 |
| Jul-15 | 1,482 | 24,335 |
| Jun-15 | 1,437 | 40,959 |
| May-15 | 1,285 | 19,162 |



US private equity deals by volume and value

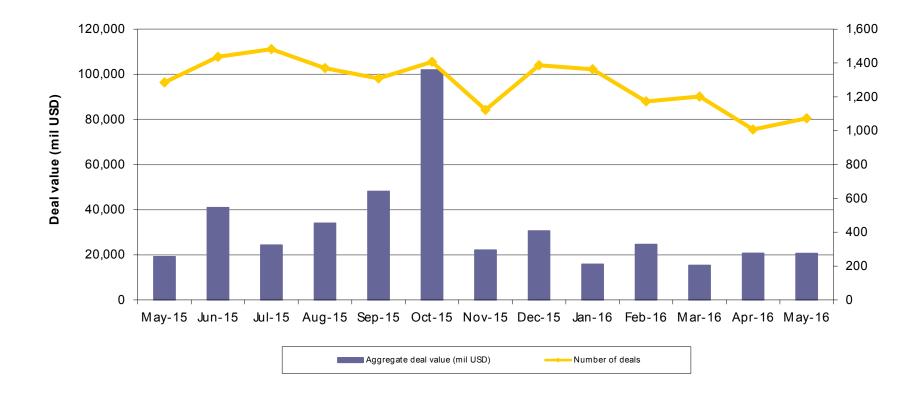
| Announced date | No of deals | Total deal value (mil USD) |
|----------------|-------------|-------------------------------|
| May-16 | 1,019 | 19,940 |
| Apr-16 | 969 | 19,748 |
| Mar-16 | 1,162 | 15,088 |
| Feb-16 | 1,135 | 23,313 |
| Jan-16 | 1,321 | 15,595 |
| Dec-15 | 1,343 | 30,043 |
| Nov-15 | 1,071 | 21,527 |
| Oct-15 | 1,357 | 101,723 |
| Sep-15 | 1,267 | 47,702 |
| Aug-15 | 1,320 | 33,594 |
| Jul-15 | 1,425 | 23,769 |
| Jun-15 | 1,374 | 36,289 |
| May-15 | 1,221 | 18,960 |

Canada private equity deals by volume and value

| Announced date | No of deals | Total deal value (mil USD) |
|----------------|-------------|-------------------------------|
| May-16 | 54 | 650 |
| Apr-16 | 37 | 943 |
| Mar-16 | 39 | 280 |
| Feb-16 | 38 | 1,312 |
| Jan-16 | 41 | 230 |
| Dec-15 | 44 | 560 |
| Nov-15 | 52 | 616 |
| Oct-15 | 49 | 262 |
| Sep-15 | 42 | 440 |
| Aug-15 | 49 | 445 |
| Jul-15 | 58 | 566 |
| Jun-15 | 63 | 4,670 |
| May-15 | 64 | 202 |



North America private equity deals by volume and value





M&A target sector by volume

| Target sector | May-15 | Apr-16 | May-16 |
|--|--------|--------|--------|
| Other services | 882 | 717 | 701 |
| Metals & metal products | 144 | 211 | 176 |
| Publishing, printing | 155 | 145 | 104 |
| Machinery, equipment, furniture, recycling | 183 | 138 | 100 |
| Primary sector | 80 | 75 | 71 |
| Education, health | 34 | 34 | 44 |
| Wholesale & retail trade | 66 | 54 | 43 |
| Chemicals, rubber, plastics | 58 | 52 | 43 |
| Food, beverages, tobacco | 29 | 15 | 26 |
| Insurance companies | 34 | 37 | 24 |
| Construction | 12 | 17 | 18 |
| Post and telecommunications | 14 | 5 | 16 |
| Banks | 24 | 24 | 15 |
| Gas, water, electricity | 23 | 22 | 14 |
| Transport | 20 | 13 | 12 |
| Hotels & restaurants | 10 | 9 | 10 |
| Textiles, wearing apparel, leather | 7 | 6 | 7 |
| Wood, cork, paper | 2 | 5 | 4 |
| Public administration and defence | 4 | 2 | 0 |

M&A target sector by value

| Target sector | May-15 (mil USD) | Apr-16 (mil USD) | May-16 (mil USD) |
|--|---------------------|---------------------|---------------------|
| Other services | 114,520 | 34,181 | 51,404 |
| Primary sector | 13,518 | 8,267 | 14,012 |
| Machinery, equipment, furniture, recycling | 57,214 | 46,597 | 7,355 |
| Chemicals, rubber, plastics | 10,826 | 2,569 | 7,230 |
| Post and telecommunications | 17,646 | 603 | 4,649 |
| Publishing, printing | 1,820 | 2,135 | 2,923 |
| Wholesale & retail trade | 17,646 | 675 | 2,535 |
| Wood, cork, paper | 0 | 9 | 2,233 |
| Food, beverages, tobacco | 996 | 310 | 1,835 |
| Transport | 6,355 | 5,802 | 1,509 |
| Hotels & restaurants | 3,083 | 789 | 1,498 |
| Education, health | 303 | 2,925 | 1,241 |
| Metals & metal products | 2,048 | 6,292 | 1,209 |
| Banks | 998 | 720 | 579 |
| Gas, water, electricity | 1,562 | 4,375 | 365 |
| Construction | 790 | 1,013 | 313 |
| Textiles, wearing apparel, leather | 2 | 35 | 103 |
| Insurance companies | 2,257 | 638 | 17 |
| Public administration and defence | 5 | 35 | 0 |



Private equity target sectors by volume

| Target sector | May-15 | Apr-16 | May-16 |
|--|--------|--------|--------|
| Other services | 513 | 401 | 443 |
| Publishing, printing | 97 | 76 | 58 |
| Machinery, equipment, furniture, recycling | 108 | 52 | 41 |
| Education, health | 20 | 15 | 14 |
| Metals & metal products | 8 | 6 | 12 |
| Food, beverages, tobacco | 17 | 7 | 10 |
| Gas, water, electricity | 8 | 11 | 9 |
| Chemicals, rubber, plastics | 27 | 14 | 9 |
| Wholesale & retail trade | 17 | 13 | 7 |
| Post and telecommunications | 4 | 2 | 7 |
| Primary sector | 13 | 11 | 6 |
| Banks | 3 | 5 | 5 |
| Construction | 2 | 3 | 5 |
| Textiles, wearing apparel, leather | 2 | 3 | 4 |
| Hotels & restaurants | 4 | 3 | 3 |
| Insurance companies | 3 | 2 | 1 |
| Wood, cork, paper | 0 | 2 | 0 |
| Public administration and defence | 3 | 1 | 0 |
| Transport | 6 | 3 | 0 |

Private equity target sectors by value

| Target sector | May-15 (mil USD) | Apr-16 (mil USD) | May-16 (mil USD) |
|--|---------------------|---------------------|---------------------|
| Other services | 8,714 | 6,229 | 14,722 |
| Primary sector | 1,027 | 1,666 | 1,452 |
| Education, health | 200 | 2,526 | 1,161 |
| Machinery, equipment, furniture, recycling | 1,567 | 4,463 | 457 |
| Chemicals, rubber, plastics | 662 | 110 | 442 |
| Publishing, printing | 377 | 1,364 | 434 |
| Wholesale & retail trade | 143 | 82 | 187 |
| Food, beverages, tobacco | 24 | 19 | 49 |
| Metals & metal products | 25 | 42 | 40 |
| Gas, water, electricity | 236 | 125 | 32 |
| Post and telecommunications | 78 | 30 | 30 |
| Banks | 26 | 54 | 21 |
| Textiles, wearing apparel, leather | 2 | 33 | 20 |
| Insurance companies | 753 | 5 | 10 |
| Hotels & restaurants | 174 | 0 | 2 |
| Construction | 7 | 6 | 1 |
| Wood, cork, paper | 0 | 9 | 0 |
| Public administration and defence | 5 | 0 | 0 |
| Transport | 2,940 | 1,015 | 0 |

Global League Tables, May 2016

Top 20 private equity providers

| | Private equity firm | Number of deals | Number with consideration | Total deal value (mil USD) | Average deal value (mil USD) |
|----|--------------------------------------|-----------------|---------------------------|----------------------------|------------------------------|
| 1 | Hellman & Friedman LLC | 1 | 1 | 7,500 | 7,500 |
| 2 | Leonard Green & Partners LP | 1 | 1 | 7,500 | 7,500 |
| 3 | Starr Investment Holdings LLC | 1 | 1 | 7,500 | 7,500 |
| 4 | Partners Group Holding AG | 1 | 1 | 7,500 | 7,500 |
| 5 | Vista Equity Partners Management LLC | 2 | 1 | 2,700 | 2,700 |
| 6 | TPG Capital Advisors LLC | 1 | 1 | 2,700 | 2,700 |
| 7 | Bain Capital LLC | 1 | 1 | 2,700 | 2,700 |
| 8 | Apollo Global Management LLC | 2 | 1 | 1,140 | 1,140 |
| 9 | Najafi Companies LLC | 1 | 1 | 1,140 | 1,140 |
| 10 | The Vistria Group LP | 1 | 1 | 1,140 | 1,140 |
| 11 | Siris Capital Group LLC | 1 | 1 | 643 | 643 |
| 12 | Quantum Energy Partners LP | 1 | 1 | 500 | 500 |
| 13 | Baring Private Equity Asia Ltd | 1 | 1 | 466 | 466 |
| 14 | Brynwood Partners Management LLC | 1 | 1 | 415 | 415 |
| 15 | Clayton Dubilier & Rice Inc. | 1 | 1 | 415 | 415 |
| 16 | Denham Capital Management LP | 1 | 1 | 300 | 300 |
| 17 | Sequoia Capital Operations LLC | 3 | 3 | 260 | 87 |
| 18 | Spark Capital Partners LLC | 3 | 3 | 251 | 84 |
| 19 | Welsh Carson Anderson & Stowe | 1 | 1 | 204 | 204 |
| 20 | First Round Capital LLC | 5 | 5 | 195 | 39 |
| | | | | | |

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Notes to editors

Activity is based on the activity of the target company.

Deal status is announced within the time period.

The sector breakdown uses targets' activities as defined to be 'Major Sectors' by Zephyr.

The date range is 01/05/2016 - 30/05/2016 inclusive.