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Annual Turkish M&A Review 2021





### Venture capitals and start-up deals took the leading role in Turkish M&A scene

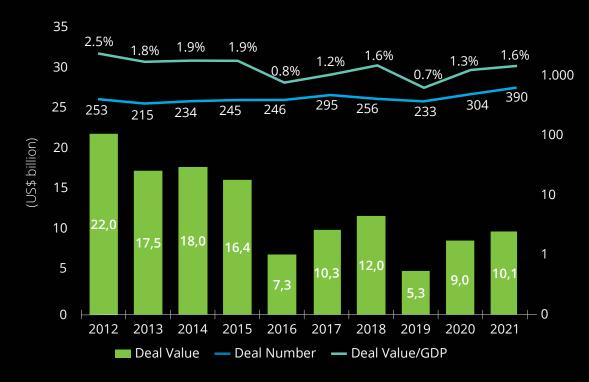
Turkish M&A activity continued to build momentum, reaching a new record number of 390 transactions with a total deal volume of \$10.1 billion, indicating a y-o-y growth of 28% and 12% in terms of deal number and deal value respectively. The M&A market was characterized by a handful of mega deals signed by financial investors. The e-commerce transactions, mainly the investments in Trendyol and Getir made a remarkable contribution as the pandemic acted as a catalyst for digitalization. Majority of the deal flow was driven by early-stage M&As backed by venture capital firms and angel investors, comprising 56% of the total deal number. Foreign investors maintained their confidence in Turkish market and contributed to 58% of deal value.

## Annual deal volume managed to grow for two consecutive years after a historic dip in 2019

As economies around the world have reopened and vaccinations have rolled out, global deal activity has rebounded strongly in 2021. Although economic uncertainty related to COVID-19 did not come to an end yet, global M&A activity shattered all-time records in 2021 with total deal value hitting US\$4.6 trillion from over 55,000 deals which corresponds to approximately 4.9% of total global GDP. As M&A portrays adaptation to post-covid environment, many corporations have been focusing on pursuing new deals in the world aiming to take advantage of pandemic driven business disruptions. The abundance of cash in the world during the pandemic period was also channeled into M&A, leading record levels of transactions. Even though the deal making activity has picked up in 2021, some ambiguities remain in the global economy such as inflationary environment, supply chain headwinds and new covid variants.

On the other hand, the reflection of such global activity on the Turkish market has been modest which also continued to grow in 2021, although not as fast as the global market. Turkish M&A market broke a new record this year by reaching 390 transactions with a total deal value of US\$10.1 billion, surpassing 5 year-average deal value of c.US\$8.8 billion. The total deal value to GDP has reached 1.6%. Out of 390 deals, 202 had a disclosed value adding up to c.US\$7.1 billion.

#### Deal Volume and Deal Number



Note: Including estimates for deals with undisclosed values.

Considering the estimated value of deals with undisclosedvalues, we estimate that total M&A volume was around US\$10.1 billion, corresponding to a growth of 12% y-o-y (2020 – c. US\$9.0 billion via 304). Amid pandemic related challenges, Turkey was one the fastest growing economies among g20 countries. Accordingly, Turkish market served as an attractive destination for the foreign investors with its remarkable growth.

In terms of deal volume, e-commerce was the hottest theme in Turkish M&A market. Trendyol transaction was certainly the deal of the year which accounted for 15% of the total deal volume. With this transaction, Trendyol has raised US\$1.5 billion in a massive funding round that values the company at US\$16.5 billion, which created the first «decacorn» of the Turkey as well as the largest transaction involving a Turkish startup.

M&A deal volume was further led by the Turkish instant grocery delivery app Getir who pioneered the ultrafast delivery business model in the world and raised more than US\$1.1 billion through a series of funding rounds year to date. Venture capital firms and angel investors increased their activity remarkably and shaped the financial investors market where private equity funds were active in exits. Another notable transaction was the acquisition of Elif Plastik by Huhtamaki with a consideration of US\$483 million. This transaction signals strategic investors' confidence in the potential of strong Turkish manufacturing companies as well as a successful example of PE exit sealed by Turkven.

In addition to the decacorn deal, 217 startups in Turkey received c. US\$1.9 billion of investment from venture capitals and angel investors in 2021 which represents the steady development of the ecosystem. After technology, the most attractive industries were internet & mobile, gaming and manufacturing along with financial services industry supported by the appetite in fintech investments.

Virtual deal making as well as investor appetite towards Covid-proof and climate change conscious ESG investments are emerging as new trends in the future of M&A activity. The investors keep seeking ESG-focused M&As towards climate change goals. Looking ahead, ongoing pandemic uncertainties with the emergence of new virus variants, coupled with inflationary risks and macroeconomic fluctuations signal a difficult period. In the upcoming period, export-oriented manufacturing companies serving on FX basis will stay on the investors' radar. On the other hand the dynamic Venture Capital universe and mid-market still promise an active market in 2022.

On behalf of our corporate finance team in Deloitte Turkey, we are delighted to share our annual Turkish M&A Review, featuring our analyses and views regarding the M&A market here.



### At a glance

390

Record High

Number of

Transactions

\$10.1 bn
Deal Value\*

1.6%
Deal Value/GDP

12% y-o-y growth in Deal Value

28% y-o-y growth in Deal Number

\$1.5bn

Largest Deal
Value
Trendyol

Trendyol «Decacorn» \$5.9bn
Foreign
Investors
Deal Value

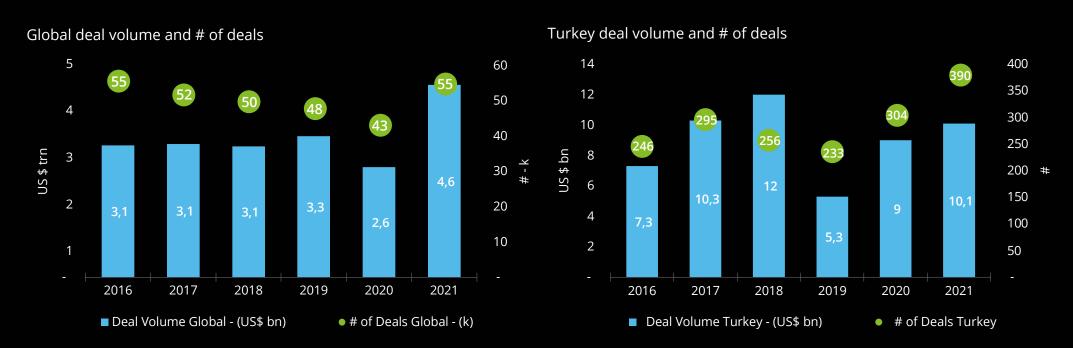
Dream Games New Unicorn

56% Start-ups /total deal number

\* Including estimates for deals with undisclosed values.

Annual Turkish M&A Review 2021

# Global M&A activity showcased an unprecedented run throughout 2021 as total global deal value increased by c.77% year over year to c.US\$ 4.6 trillion



Source: S&P

Source: Deloitte M&A Newsletter Note: Including estimates for deals with undisclosed values.

Global deal value and deal count increased by 77% to c.US\$4.6 trillion (2020 - c.US\$2.6 trillion) and by 28% to c.55k (2020-c.43k) in 2021, respectively.

In 2021, Global M&A activity surged significantly with all 4 quarters surpassing the 1 trillion US\$ threshold mainly driven by the emergence of Covid-19 vaccines and improvement in economic outlooks.

The record high volume was also affected by the postponed transactions at the beginning of the pandemic in 2020 when global M&A volume had dropped heavily by nearly 30%.

Globally, financial services, real estate, information technology and industrials were the most attractive sectors. Total M&A volume in these sectors constituted more than half of the global deal volume in 2021.

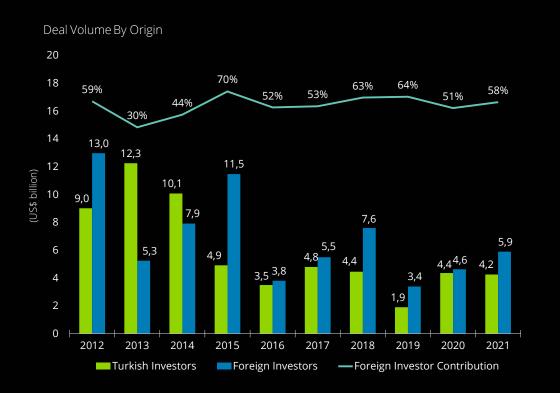
## Turkish M&A activity has grown by 12% in value, driven by the mega deals sealed by financial investors

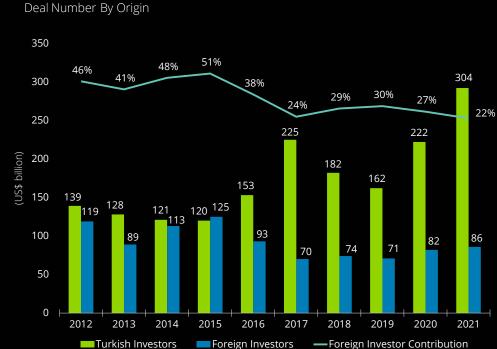
| Year   | 2017                                      | 2018                                     | 2019                                      | 2020                                      | 2021                                      |  |
|--|---|--|---|---|---|--|
| Deal Number  | 295                                       | 256                                      | 233                                       | 304                                       | 390                                       |  |
| Deal Volume  | US\$10.3 billion                          | US\$12.0 billion                         | US\$5.3 billion                           | US\$9.0 billion                           | US\$10.1 billion                          |  |
| Foreign Investors /<br>Share in Total                | US\$5.5 billion<br>/ 53%                  | US\$7.6 billion<br>/ 63%                 | US\$3.4 billion<br>/ 64%                  | US\$4.6 billion<br>/ 51%                  | US\$5.9 billion<br>/ 58%                  |  |
| Financial Investors                                  | 25% of deal value /<br>49% of deal number | 8% of deal value /<br>41% of deal number | 17% of deal value /<br>37% of deal number | 44% of deal value /<br>54% of deal number | 42% of deal value /<br>63% of deal number |  |
| Average Deal Size                                    | c. US\$35 mn                              | c. US\$47 mn                             | c. US\$23 mn                              | c. US\$30 mn                              | c. US\$26 mn                              |  |
| Share of the Ten<br>Largest Deals in<br>Total Volume | 50%                                       | 63%                                      | 50%                                       | 58%                                       | 46%                                       |  |

Note: Data presented above include estimates for deals with undisclosed values



## Foreign investors maintained their confidence in Turkish market with US\$5.9 billion deal value through 86 deals





Note: Including estimates for deals with undisclosed values.

Despite global uncertainties under pandemic effects and fluctuations in Turkish economy, foreign investors maintained their confidence in Turkish market. The total deal volume of foreign investors increased to US\$5.9 billion by 28% y-o-y in 2021 exceeding last 5-year average of US\$5.0 billion.

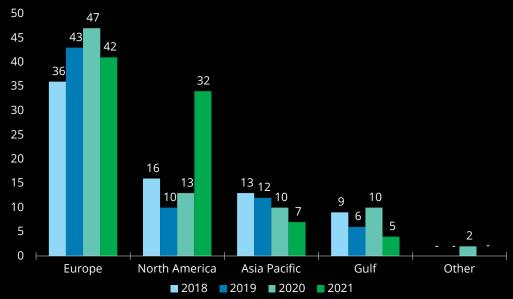
Foreign investors have generated 58% of deal volume, while Turkish investors accounted for 42% (including estimates for undisclosed values), through making up 22% and 78% of the total annual deal number, respectively.

On the other hand, the total value of the deals involving Turkish investors decreased by 3% to US\$4.2 billion while total number of deals increased by 37%.

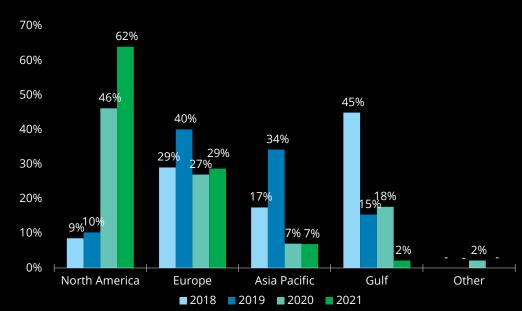
Turkish investors led the privatization activity with a deal volume of c. US\$660 million through 9 transactions up from 2 privatizations in 2020 with a modest share of 7% of all deal volume. Privatization activity was mainly driven by Kalamış Marina tender for US\$284 million as well as the privatization of Taşucu port and a number of power plant tenders.

## Western investors once again sealed the highest number of deals among foreign investors





#### Foreign Investors' Deal Volume By Region



Note: Including estimates for deals with undisclosed values.

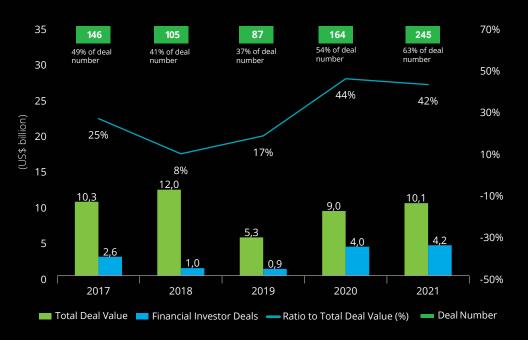
North America's M&A flow into Turkey surged to US\$3.7 billion (including estimates for undisclosed values) in 2021, up 76% from 2020 and the highest figure in the last 10 years. Thereby investors from North America constituted 63% of total foreign investors' deal value and 37% of deal count.

While the share of investors from Europe in deal volume increased from 27% in 2020 to 29% in 2021, activity of investors from Asia Pacific remained mostly flat (7%) compared to 2020. A notable deal from Asia Pacific was US\$350 million investment of Alibaba in Trendyol.

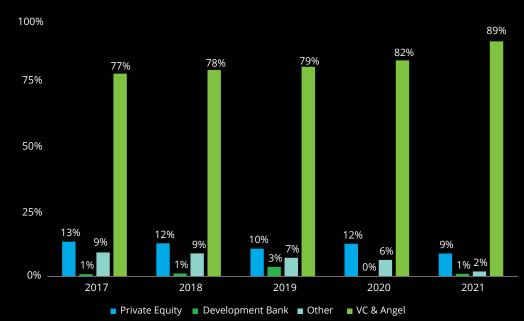
Gulf Investor's dealmaking softened markedly in 2021 to US\$126 million across 5 deals compared to 10 transactions with a total value of around US\$820 million in 2020.

### Financial investor activity reached a record level of 245 transactions with US\$4.2 billion deal value

#### **Financial Investor Activity**



#### Financial Investor Deal Number by Investor Type



Note: Including estimates for deals with undisclosed values.

In 2021, financial investors engaged in 245 transactions worth approximately US\$4.2 billion (including estimates for undisclosed values), which corresponded to a y-o-y growth of 49% in deal number. Having said that, driven by Trendyol and Getir transactions, the financial investors deal value has shown a slight increase of 5%. Trendyol and Getir transactions together constituted 64% of financial investor deal volume.

Among financial investors, the largest share (c.89%) in total deal number once more belonged to VC and angel investors with total of 217 transactions (2020 - 134). The contribution of those VC and angel investors to the overall deal number reached 56%, which was 44% in 2020.

### Venture Capitals continued to catalyze the financial investor activity

#### Turkey Venture Capital Deal Activity



Note1: Including estimates for deals with undisclosed values.

Note2: Only equity investments are counted, and deals include value estimates. Non-equity, IPO's, grants and convertible debts are excluded. Startups headquartered outside Turkey are excluded from the analysis.

Note3: An early-stage M&A transaction was not classified as a VC activity when a strategic investor had previously acquired majority of shares. i.e. Getir deal is classified under VC activity.

The boom in venture capital transactions continued as demographics and fundamentals of Turkish economy allow this type of investments to scale. The scaling period of start-ups has also been shortened as in Getir example.

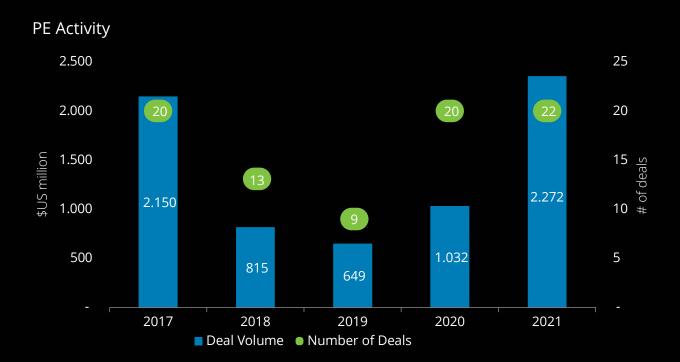
Venture capital and angel investors deal value of c.US\$1.9 billion across 217 deals, indicated an eight-fold increase in deal value and c.62% increase in the number of deals. The surge in 2021 was mainly driven by c.US\$1.1 billion raised by Getir, US\$205 million raised by Dream Games and US\$ 50 million raised by Vava cars.

On a sectoral basis 56% of the VC and angel deal count were within internet and mobile services and technology sectors. On the other hand 14% of the transactions were related to startups from gaming industry. Software, fin-tech, digital marketing and blockchain technologies were also among the most attractive investment areas.

## Private equity deal value surged significantly to US\$2.3 billion compared to the previous 3 years

The number of deals executed by private equities remained at the same level while the deal value was more than doubled from c. US\$1 billion in 2020 to c. US\$2.3 billion in 2021. The growth in deal value was mainly driven by the Trendyol mega deal amounting to US\$1.5 billion (65% of all PE activity).

Manufacturing, technology, energy, e-commerce and financial services were the trending sectors amongst the private equities.



Note: Including estimates for deals with undisclosed values.

#### Financial Investor Deals excluding VC, Angel Investors and Private Investors

| #         | Acquirer   | Origin     | Target                              | Sector             | Stake (%) | Deal Value (US\$ million) |
|-----------|--|------------|-------------------------------------|--------------------|-----------|---------------------------|
| 1         | A1 Girişim Sermayesi   | Turkey     | DMR Unlu Mamuller                   | Retail             | 5,0       | 3,7                       |
| 2         | A1 Girişim Sermayesi   | Turkey     | Turknet İletişim Hizmetleri         | Telecommunication  | 5,0       | 4,1                       |
| 3         | Actera   | Turkey     | PayTR Odeme                         | Financial Services | N/D       | N/D                       |
| 4         | Actera   | Turkey     | ISS Tesis Yonetim Hizmetleri        | Services           | N/D       | N/D                       |
| 5         | Actis  | UK         | Uluğ Enerji                         | Energy             | 100,0     | N/D                       |
| 6         | AK Portföy Girişim Sermayesi   | Turkey     | Üçsa Ambalaj                        | Manufacturing      | 25,0      | N/D                       |
| 7         | AK Portföy Girişim Sermayesi   | Turkey     | SBS Bilimsel Bio                    | Consumer Goods     | N/D       | N/D                       |
| 8         | CEECAT Capital   | Luxembourg | Aygun Cerrahi Aletler               | Manufacturing      | N/D       | N/D                       |
| 9         | CEECAT Capital   | Luxembourg | Evam                                | Technology         | N/D       | N/D                       |
| 10        | General Atlantic, SoftBank, Qatar Investment Authority, ADQ, Princeville Capital | USA        | Trendyol                            | E Commerce         | N/D       | 1.500,0                   |
| 11        | Global Yatirim Holding   | Turkey     | Istanbul Portfoy Yonetimi           | Financial Services | 40,0      | 9,4                       |
| 12        | Istanbul Portfoy Yonetimi  | Turkey     | Makina Takim Endustrisi             | Manufacturing      | 55,8      | 49,1                      |
| 13        | Maxis Girişim Sermayesi Portföy Yönetimi A.Ş. E-Ticaret<br>GSYF                  | Turkey     | Trendyol                            | E Commerce         | N/D       | N/D                       |
| 14        | Maxis Girişim Sermayesi Portföy Yönetimi A.Ş. Temiz<br>Enerji GSYF               | Turkey     | Adnan Polat Enerji Yatırımları      | Energy             | 50,0      | N/D                       |
| 15        | Öncü Girişim Sermayesi (through Sesa Ambalaj)                                    | Turkey     | Maksipak Ambalaj                    | Manufacturing      | 70,0      | 9,5                       |
| 16        | Plante Moran Wealth Management   | USA        | Özerden Plastik                     | Manufacturing      | 24,2      | 6,9                       |
| 17        | Private Investors  | N/D        | Migros Ticaret                      | Retail             | 11,8      | 126,2                     |
| 18        | Re-Pie Portfoy Yonetimi  | Turkey     | DMR Unlu Mamuller                   | Food & Beverage    | 30,0      | N/D                       |
| 19        | Re-Pie Portföy Yonetimi  | Turkey     | Arf Bio Yenilenebilir Enerji Üretim | Energy             | 100,0     | N/D                       |
| 20        | Taxim Capital  | Turkey     | Moltek                              | Pharmaceuticals    | 60,0      | N/D                       |
| 21        | Turkven  | Turkey     | Pukta Bilişim                       | Technology         | 80,0      | N/D                       |
| <u>22</u> | Turkven (through Pukta Bilişim)  | Turkey     | Clonera Bilişim                     | Technology         | 100,0     | N/D                       |

### Private equities continued to be active through exits.

Private equities and other financial investors carried out a total of 14 exits.

Turkven's successful exit from Elif Holding, where the acquirer was Huhtamaki, for US\$483 million was a noteworthy transaction in 2021, indicating the confidence of foreign strategic investors in strong fundamentals of Turkish economy as well as continuous appetite towards the the export-oriented manufacturers.

|    | Financial Investor Exits                |                                      |                           |
|----|---|--------------------------------------|---------------------------|
|    | Seller                                  | Target                               | Acquirer                  |
| 1  | Abraaj                                  | Biletal                              | oBilet Bilişim Sistemleri |
| 2  | Bain Capital Partners                   | Migros Ticaret                       | Private Investors         |
| 3  | Bainbridge Capital                      | Palm City Mersin AVM                 | Yenisehir AVM             |
| 4  | Bancroft, EBRD                          | Graniser                             | Victoria plc.             |
| 5  | Delta Invest                            | Mayen Telekomunikasyon<br>Hizmetleri | Majorel Group             |
| 6  | EDF Energies Nouvelles, PSP Investments | Polat Enerji                         | Batıyel Enerji            |
| 7  | Gözde Girişim                           | Makina Takim Endustrisi              | Istanbul Portfoy Yonetimi |
| 8  | Gulf Capital                            | Turknet lletisim Hizmetleri          | Re-Pie Portföy Yonetimi   |
| 9  | Investcorp                              | Orka Holding                         | Orka Holding              |
| 10 | Re-Pie (partial exit)                   | DMR Unlu Mamuller                    | A1 Girişim Sermayesi      |
| 11 | Re-Pie (partial exit)                   | Turknet İletişim Hizmetleri          | A1 Girişim Sermayesi      |
| 12 | Revo Capital                            | Endeksa.com                          | iLab Ventures             |
| 13 | Revo Capital, Finberg, Re-Pie Portföy   | Getir                                | Private Investor          |
| 14 | Turkven                                 | Elif Holding                         | Huhtamäki                 |



## E-commerce transactions made up 59% of top 10 deal volume with 4 transactions

Top 10 Deals (based on disclosed values)

| #  | Acquirer   | Origin      | Target                        | Sector             | Stake (%) | Deal Value (US\$ million) |
|----|--|-------------|-------------------------------|--------------------|-----------|---------------------------|
| 1  | General Atlantic, SoftBank, Qatar Investment Authority, ADQ, Princeville Capital   | USA         | Trendyol                      | E Commerce         | N/D       | 1.500                     |
| 2  | Silver Lake Partners, Sequoia Capital, Tiger Global<br>Management, LLC, Goodwater Capital, LLC, Mubadala<br>Investment Company PJSC, DisruptAD | USA         | Getir                         | E Commerce         | N/D       | 555                       |
| 3  | Huhtamäki  | Finland     | Elif Holding                  | Manufacturing      | 100,0     | 483                       |
| 4  | Koç Holding  | Turkey      | Yapi ve Kredi Bankası         | Financial Services | 18,0      | 360                       |
| 5  | Alibaba Group  | China       | Trendyol                      | E Commerce         | N/D       | 350                       |
| 6  | Philip Morris International Inc.   | USA         | PHILSA, Philip Morris SA      | Consumer Goods     | 25,0      | 325                       |
| 7  | Sequoia Capital, Esas Holding, Tiger Global Management<br>LLC, Base Capital Partners, Goodwater Capital, LLC,<br>Crankstart Foundation         | ,<br>USA    | Getir                         | E Commerce         | N/D       | 300                       |
| 8  | Eregli Demir ve Çelik  | Turkey      | Kümas Manyezit                | Mining             | 100,0     | 298                       |
| 9  | TEK-ART Kalamış  | Turkey      | Fenerbahçe Kalamış Yat Limanı | Infrastructure     | 100,0     | 284                       |
| 10 | Ageas Insurance International N.V.   | Netherlands | AvivaSA Emeklilik ve Hayat    | Financial Services | 40,0      | 172                       |

The contribution of the ten largest deals (based on disclosed values) to the total deal volume was c.46% (2020 – 58%). The largest transaction accounted for 15% of the annual deal volume.

## Small and mid market dominated the deal flow with an all time high number of start-up deals

| Deal Value Ranges*            |                             |                             |                             |                             |  |  |
|-------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--|--|
|                               | 20                          | 20                          | 2021                        |                             |  |  |
| Range                         | Share in Deal<br>Number (%) | Share in Deal<br>Volume (%) | Share in Deal<br>Number (%) | Share in Deal<br>Volume (%) |  |  |
| Over US\$500 million          | 1% (#2)                     | 40%                         | 1% (#2)                     | 20%                         |  |  |
| Between US\$250 – 500 million | 1% (#4)                     | 15%                         | 3% (#10)                    | 32%                         |  |  |
| Between US\$100 – 250 million | 4% (#12)                    | 20%                         | 3% (#11)                    | 15%                         |  |  |
| Between US\$50 – 100 million  | 3% (#8)                     | 6%                          | 5% (#18)                    | 12%                         |  |  |
| Between US\$10 – 50 million   | 18% (#56)                   | 15%                         | 21% (#81)                   | 17%                         |  |  |
| Less than US\$10 million      | 73% (#222)                  | 4%                          | 69% (#268)                  | 4%                          |  |  |

<sup>(\*)</sup> Including estimates for deals with undisclosed values

There were only 2 transactions (Trendyol and Getir) with a deal value over US\$500 million which together made up 20% of the total deal volume.

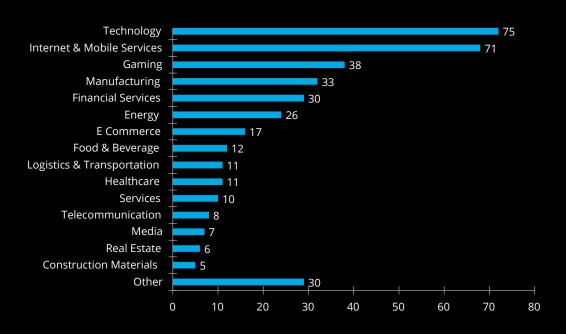
268 transactions with a deal value less than US\$10 million, corresponding to 69% of the total deal number, represented only 4% of the total deal number.

The average deal size including all transactions was US\$26 million, slightly lower than 2020 value of US\$30 million.

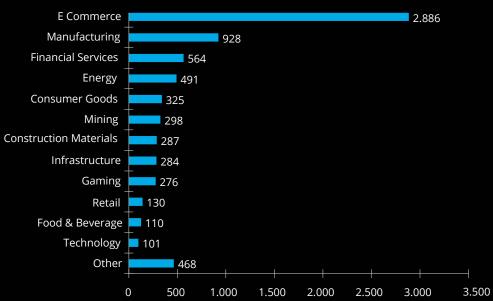


### Technology and internet & mobile continued to be on the of investors radar

#### **Deal Number**



#### Deal Value (Disclosed; US\$ million)



E-commerce boosted the deal volume with US\$2.9 billion worth of deals materialized through 17 transactions and comprised 29% of the total annual deal volume. The growth in e-commerce builds the necessary atmosphere for the development of its own ecosystem i.e. software, payment systems, ad-tech and Al based technologies, all of which benefit from the momentum of e-commerce investments.

Technology and internet & mobile services were the two most attractive sectors by number of deals, making up 37% of the total deal number together in 2021.

Investors interest in gaming is also worth noting. Covid-19 pandemic related lockdowns catalyzed the growth of the gaming industry and a subsequent investor demand. There were 38 deals in gaming sector with deal value of US\$276 million.

A notable deal in gaming was US\$205 million funding raised by Dream games, valuing the gaming studio above US\$1 billion threshold as the new Unicorn of Turkey.

Manufacturing (33), financial services (30) and energy (26) industries continued to draw strong interest from investors.

### 2021 Deal list

| #  | Acquirer   | Origin      | Target                       | Sector                     | Stake (%) | Deal Value (US\$ million) |
|----|--|-------------|------------------------------|----------------------------|-----------|---------------------------|
| 1  | 212  | Turkey      | Artboard Studio              | Internet & Mobile Services | N/D       | 0,8                       |
| 2  | 212  | Turkey      | Trio Mobil                   | Technology                 | 11,8      | 2,0                       |
| 3  | 212, Atlantic Labs, 500 Istanbul, Galata Business Angels   | Turkey      | Fazla Gıda                   | Technology                 | 23,5      | 3,0                       |
| 4  | 23 Studios   | Turkey      | Enucuzoyun.com               | Gaming                     | N/D       | 0,4                       |
| 5  | 500 Istanbul   | Turkey      | Datapad                      | Internet & Mobile Services | N/D       | 1,0                       |
| 6  | A1 Girişim Sermayesi   | Turkey      | DMR Unlu Mamuller            | Retail                     | 5,0       | 3,7                       |
| 7  | A1 Girişim Sermayesi   | Turkey      | Turknet İletişim Hizmetleri  | Telecommunication          | 5,0       | 4,1                       |
| 8  | Abdi Ibrahim Ilaç  | Turkey      | Inoliva Ilaç                 | Pharmaceuticals            | 90,0      | N/D                       |
| 9  | Actera   | Turkey      | Brew Games                   | Gaming                     | N/D       | 4,0                       |
| 10 | Actera   | Turkey      | PayTR Odeme                  | Financial Services         | N/D       | N/D                       |
| 11 | Actera   | Turkey      | Litum Bilgi Teknolojileri    | Technology                 | N/D       | N/D                       |
| 12 | Actera   | Turkey      | ISS Tesis Yonetim Hizmetleri | Services                   | N/D       | N/D                       |
| 13 | Actera, EBRD, BECO Capital, Endeavor Catalyst, Autotech<br>Ventures, Private Investor (Kevin Ryan) | Turkey      | Martı                        | Internet & Mobile Services | N/D       | N/D                       |
| 14 | Actera, Esas Holding   | Turkey      | Libra Softworks              | Gaming                     | N/D       | 30,0                      |
| 15 | Actera, NFX Capital Management   | Turkey      | Ace Games                    | Gaming                     | N/D       | 7,0                       |
| 16 | Actera, Revo Capital, Endeavor Catalyst, SmartFin Capital  | Turkey      | Akinon                       | Internet & Mobile Services | N/D       | 20,0                      |
| 17 | Actis  | UK          | Uluğ Enerji                  | Energy                     | 100,0     | N/D                       |
| 18 | Ageas Insurance International N.V.   | Netherlands | AvivaSA Emeklilik ve Hayat   | Financial Services         | 40,0      | 171,5                     |
| 19 | Ahlatci Holding  | Turkey      | Enerya                       | Energy                     | 100,0     | N/D                       |
| 20 | AK Portföy Girişim Sermayesi   | Turkey      | Üçsa Ambalaj                 | Manufacturing              | 25,0      | N/D                       |

| #  | Acquirer   | Origin | Target            | Sector                     | Stake (%) | Deal Value (US\$ million) |
|----|--|--------|-------------------|----------------------------|-----------|---------------------------|
| 21 | AK Portföy Girişim Sermayesi   | Turkey | SBS Bilimsel Bio  | Consumer Goods             | N/D       | N/D                       |
| 22 | AK Portföy Girişim Sermayesi, ARI Teknokent Yatırım,<br>Private Investor                                 | Turkey | Riders.ai         | Technology                 | N/D       | 0,9                       |
| 23 | AK Portföy Girişim Sermayesi, Boğaziçi Ventures,<br>Collective Spark, Private Investor                   | Turkey | Veloxia           | Gaming                     | N/D       | 3,0                       |
| 24 | Akfen Gayrimenkul  | Turkey | Firatcan Insaat   | Construction               | 51,0      | 7,0                       |
| 25 | Ak-Kim Kimya   | Turkey | USK Kimya         | Chemicals                  | 100,0     | 63,0                      |
| 26 | Akkök Holding  | Turkey | Epsilon Kompozit  | Manufacturing              | 51,0      | N/D                       |
| 27 | Aksa Akrilik   | Turkey | iltema            | Textile                    | N/D       | N/D                       |
| 28 | Albioma, EGESIM  | France | Gümüsköy GEPP     | Energy                     | 100,0     | N/D                       |
| 29 | Alesta Yatırım   | Turkey | Shiftplanner      | Internet & Mobile Services | N/D       | N/D                       |
| 30 | Alesta Yatırım   | Turkey | Blurry            | Internet & Mobile Services | N/D       | N/D                       |
| 31 | Alesta Yatırım   | Turkey | Eyurtlar          | Internet & Mobile Services | N/D       | N/D                       |
| 32 | Alesta Yatırım   | Turkey | Spechy            | Technology                 | 15,0      | N/D                       |
| 33 | Alesta Yatırım   | Turkey | Kidolog           | Internet & Mobile Services | N/D       | N/D                       |
| 34 | Alesta Yatırım   | Turkey | Bulut Sepet       | Internet & Mobile Services | N/D       | N/D                       |
| 35 | Alesta Yatırım   | Turkey | Hubbox            | E Commerce                 | 5,0       | N/D                       |
| 36 | Alesta Yatırım   | Turkey | Nicat Batarya     | Energy                     | 1,1       | 0,02                      |
| 37 | Alesta Yatırım   | Turkey | Magna Tectum      | Internet & Mobile Services | 1,0       | N/D                       |
| 38 | Alesta Yatırım   | Turkey | Evimdeki psikolog | Internet & Mobile Services | 5,0       | 0,1                       |
| 39 | Alesta Yatırım, BVA Mümessilik   | Turkey | Melo App          | Internet & Mobile Services | N/D       | 0,1                       |
| 40 | Alesta Yatırım, Keiretsu Forum Türkiye   | Turkey | Bren              | Technology                 | N/D       | N/D                       |
| 41 | Alesta Yatırım, Korun Teknoloji Yatırımları, Keiretsu Forum<br>Türkiye, Private Investor (Sertaç Özinal) | Turkey | Edvido            | Internet & Mobile Services | N/D       | N/D                       |

| #  | Acquirer   | Origin      | Target                      | Sector                     | Stake (%) | Deal Value (US\$ million) |
|----|--|-------------|-----------------------------|----------------------------|-----------|---------------------------|
| 42 | Alesta Yatırım, Kültepe Yatırım, Girişim Türk, TR Angels,<br>Private Investors (Engin Kale, Can Yengül, Namık Kural,<br>Osman Kale, Kıvılcım Çaylı, Mustafa Alper, Önder Kartal,<br>Özlem Morova, Berin Ünsal Erol, Gökhan Eyigün, Bilgehan<br>Baykal, Mehmet Sacit Sungu, Evrim Şen, Volkan Öngüç,<br>Rıdvan Göçemen, Semih Emre Özcan) | Turkey      | PackUpp                     | Logistics & Transportation | N/D       | 0,9                       |
| 43 | Alesta Yatırım, Private Investor (Salih Gürkan Üyümez)   | Turkey      | Bren                        | Technology                 | 10,0      | N/D                       |
| 44 | Alesta Yatırım, Private Investor (Sertaç Özinal)   | Turkey      | Malwation                   | Technology                 | N/D       | N/D                       |
| 45 | Alesta Yatırım, Private Investor (Sertaç Özinal)   | Turkey      | Bakiyem                     | Financial Services         | N/D       | N/D                       |
| 46 | Alesta Yatırım, Private Investor (Sertaç Özinal)   | Turkey      | İnteraktif Kredi            | Financial Services         | N/D       | N/D                       |
| 47 | Alibaba Group  | China       | Trendyol                    | E Commerce                 | N/D       | 350,0                     |
| 48 | Aluflexpack AG   | Switzerland | Arimpeks Alüminyum          | Manufacturing              | 20,0      | N/D                       |
| 49 | Angel Effect, Teknoloji ve İnovasyon Fonu, Diffusion<br>Capital Partners, Private Investors (Sinan Düztaş,<br>Sinan Özel, Nevzat Aydın)  | Turkey      | Webee                       | Technology                 | N/D       | 0,7                       |
| 50 | Appfire Technologies, LLC  | USA         | Snapbytes Limited           | Technology                 | N/D       | N/D                       |
| 51 | APY Ventures   | Turkey      | Juphy                       | Internet & Mobile Services | N/D       | 0,1                       |
| 52 | APY Ventures   | Turkey      | Werk                        | Internet & Mobile Services | N/D       | 0,2                       |
| 53 | APY Ventures   | Turkey      | Peyk                        | Internet & Mobile Services | N/D       | 0,1                       |
| 54 | APY Ventures   | Turkey      | EKD                         | Real Estate                | N/D       | N/D                       |
| 55 | APY Ventures, Logo Ventures, TechOne VC  | Turkey      | Inooster                    | Gaming                     | N/D       | 0,7                       |
| 56 | APY Ventures, Magna Ventures, Private Investors<br>(Murat Dayanıklı, Barış Sivri, Veysel Aral, Serra Uluğaşkun)  | Turkey      | Kronnika                    | Technology                 | N/D       | N/D                       |
| 57 | APY Ventures, Private Investors (Nilüfer Günhan, Ayla<br>Cönger)   | Turkey      | manibux                     | Internet & Mobile Services | N/D       | 0,2                       |
| 58 | Arçelik  | Turkey      | Whirlpool Beyaz Esya        | Manufacturing              | 100,0     | 95,6                      |
| 59 | Arena Bilgisayar   | Turkey      | Brightstar Telekomünikasyon | Telecommunication          | 100,0     | 26,5                      |

| #         | Acquirer  | Origin | Target            | Sector                     | Stake (%) | Deal Value (US\$ million) |
|-----------|---|--------|-------------------|----------------------------|-----------|---------------------------|
| 60        | Arteche Lantegi Elkartea SA   | Spain  | Esitas Elektrik   | Manufacturing              | 100,0     | N/D                       |
| 61        | Arthur J. Gallagher & Co.   | USA    | BH Sigorta        | Financial Services         | 70,2      | N/D                       |
| 62        | Atanova Ventures  | Turkey | Textoni           | Internet & Mobile Services | N/D       | N/D                       |
| 63        | Attributed Holdings, Ethos Asset Management   | USA    | Servislet         | Technology                 | N/D       | 12,0                      |
| 64        | Aydem   | Turkey | Akköprü HEPP      | Energy                     | 100,0     | 70,1                      |
| 65        | B4YO Capital  | Turkey | Medklik           | Internet & Mobile Services | N/D       | N/D                       |
| <u>66</u> | Batıyel Enerji  | Turkey | Polat Enerji      | Energy                     | 90,0      | N/D                       |
| 67        | Bilgin Güç Santralleri  | Turkey | Topçam HEPP       | Energy                     | 100,0     | 104,6                     |
| 68        | Bilgin Güç Santralleri  | Turkey | Çamlıca 1 HEPP    | Energy                     | 100,0     | 67,1                      |
| 69        | BIM Birlesik Magazalar  | Turkey | Bircan Fide Tohum | Agriculture & Breeding     | 100,0     | 5,6                       |
| 70        | Boğaziçi Ventures   | Turkey | Fiber Games       | Gaming                     | N/D       | 0,4                       |
| 71        | Boğaziçi Ventures   | Turkey | Mafia Games       | Gaming                     | N/D       | 0,4                       |
| 72        | Boğaziçi Ventures   | Turkey | Funrika           | Gaming                     | N/D       | 0,3                       |
| 73        | Boğaziçi Ventures, AK Portföy Girişim Sermayesi   | Turkey | Acrome            | Technology                 | N/D       | 0,8                       |
| 74        | Boğaziçi Ventures, AK Portföy Girişim Sermayesi, Private<br>Investor (Bedri Güntay)   | Turkey | Eyedius           | Technology                 | N/D       | 0,4                       |
| 75        | Boğaziçi Ventures, AK Portföy Girişim Sermayesi, Three<br>Commas  | Turkey | Barakatech        | Internet & Mobile Services | N/D       | 0,5                       |
| 76        | Boğaziçi Ventures, March Capital Venture Management<br>Services, LLC  | Turkey | Gulliver's Games  | Gaming                     | N/D       | 0,8                       |
| 77        | Boğaziçi Ventures, Private Investor   | Turkey | Hiwell App        | Internet & Mobile Services | N/D       | 0,6                       |
| 78        | Boğaziçi Ventures, Private Investors (Kazım Köseoğlu,<br>Mehmet Ömer Arif Aras, Turgut Gürsoy, Umur Özal,<br>Varol Civil, Can Köseoğlu, Ali Sabancı, Fethi Kamışlı, Emre<br>Kurttepeli) | Turkey | Tarentum          | Technology                 | N/D       | 1,4                       |

| #  | Acquirer  | Origin     | Target  | Sector                     | Stake (%) | Deal Value (US\$ million) |
|----|---|------------|---|----------------------------|-----------|---------------------------|
| 79 | Boğaziçi Ventures, StartersHub, Ebru Dorman   | Turkey     | Genz Biotech  | Healthcare                 | N/D       | 0,5                       |
| 80 | Borderless Capital, Future\Perfect Ventures, Alameda<br>Research, Istanbul Portföy Yönetimi               | USA        | BiLira  | Financial Services         | N/D       | 0,9                       |
| 81 | Brisa Bridgestone Sabanci Lastik  | Turkey     | Arvento   | Technology                 | 88,9      | 20,5                      |
| 82 | Çallı Gıda (through CLA Süt)  | Turkey     | Sek Sut   | Food & Beverage            | 100,0     | 29,6                      |
| 83 | Carel Industries S.p.A.   | Italy      | CFM Sogutma   | Manufacturing              | 51,0      | 27,8                      |
| 84 | CEECAT Capital  | Luxembourg | Aygun Cerrahi Aletler   | Manufacturing              | N/D       | N/D                       |
| 85 | CEECAT Capital  | Luxembourg | Evam  | Technology                 | N/D       | N/D                       |
| 86 | Cerebrum Tech   | Turkey     | SmartICT  | Technology                 | N/D       | 0,1                       |
| 87 | Cerebrum Tech, GDZ Elektrik   | Turkey     | Predica Al  | Technology                 | N/D       | N/D                       |
| 88 | CESMAS Holding GmBH   | Germany    | Gotocure  | Internet & Mobile Services | N/D       | N/D                       |
| 89 | Ceynak Lojistik, Ceyport Terminal Lojistik  | Turkey     | Tasucu Limanı   | Logistics & Transportation | 100,0     | 79,3                      |
| 90 | Çiftay İnşaat   | Turkey     | Baticim Bati Anadolu Cimento  | Construction Materials     | 30,0      | 95,0                      |
| 91 | Çimko Çimento   | Turkey     | Çimsa Affiliates (Nigde Entegre Cimento<br>Fabrikasi, Kayseri Entegre Cimento<br>Fabrikasi, Ankara Cimento Ogutme<br>Tesisi, Basakpinar Hazir Beton Tesisi,<br>Ambar Hazir Beton Tesisi, Nevsehir<br>Hazir Beton Tesisi, Cirgalan Hazir Beton<br>Tesisi, Aksaray Hazir Beton Tesisi, Eregli<br>Hazir Beton Tesisi, Kahramanmaras<br>Hazir Beton Tesisi) | Construction Materials     | 100,0     | 127,0                     |
| 92 | Colakoglu Metalurji   | Turkey     | Gebze Dilovasi Natural Gas Combined<br>Cycle Power Plant  | Energy                     | 100,0     | 17,1                      |
| 93 | Collective Spark, TechOne VC, Private Investors<br>(Nevzat Aydin, Alp Saul, Galip Selçuk and Kerim Kotan) | Turkey     | AloTech Iletisim  | Telecommunication          | N/D       | 3,0                       |
| 94 | Constantia Flexibles GmbH   | Austria    | Propak Ambalaj  | Manufacturing              | 100,0     | 149,3                     |
|    |   |            |   |                            |           |                           |

| #   | Acquirer   | Origin  | Target  | Sector             | Stake (%) | Deal Value (US\$ million) |
|-----|--|---------|---|--------------------|-----------|---------------------------|
| 95  | Crankstart Foundation, Base Partners, Finberg, Esas<br>Holding, Tiger Global Management, LLC, Revo Capital,<br>Goodwater Capital, LLC  | USA     | Getir   | E Commerce         | N/D       | 128,0                     |
| 96  | D4 Ventures, Finberg, Global Founders Capital  | Turkey  | Norma   | Financial Services | N/D       | 2,0                       |
| 97  | DAK Energy   | Turkey  | Kucuk Enerji HEPP                                       | Energy             | 100,0     | 6,8                       |
| 98  | DCM Shriram Industries Limited   | India   | Zyrone Dynamics Havacilik                               | Technology         | 30,0      | 1,1                       |
| 99  | Denge Yatırım  | Turkey  | Fer Yapı  | Construction       | 25,0      | 10,0                      |
| 100 | Deniz Ventures   | Turkey  | Midas   | Financial Services | N/D       | 1,0                       |
| 101 | Derluks Deri   | Turkey  | Fortuna 3-4-5-6-7-8 Enerji                              | Energy             | 100,0     | 6,7                       |
| 102 | Diffusion Capital Partners   | Turkey  | Khenda  | Technology         | N/D       | N/D                       |
| 103 | Diffusion Capital Partners   | Turkey  | Smartalpha  | Technology         | N/D       | N/D                       |
| 104 | Diffusion Capital Partners   | Turkey  | Neurocess   | Technology         | N/D       | N/D                       |
| 105 | Diffusion Capital Partners   | Turkey  | TEA networks  | Technology         | N/D       | 1,2                       |
| 106 | Discovery Inc.   | USA     | BluTV   | Media              | 35,0      | N/D                       |
| 107 | Ditas Dogan Yedek Parça  | Turkey  | Profil Sanayi / 3S Tool Fixture Machine<br>Industry     | Manufacturing      | 70,0      | 2,2                       |
| 108 | Dogan Sirketler Grubu Holding  | Turkey  | Dogan Egmont Yayincilik                                 | Media              | 50,0      | 1,6                       |
| 109 | Dora Capital, BA Ventures, Private Investors (Yener<br>Büyüknalbant, Atilla Korkut, Muhterem Senel, Umur<br>Gençoğlu, Hasan Bayhan, Hidayet Çelikörs, Yasin Kavşak,<br>Orkun Olgar, Özhun Olgar, Turgut Konukoğlu) | Turkey  | Cube Games Studio                                       | Gaming             | N/D       | N/D                       |
| 110 | DS Smith Plastics Bilzen N.V.  | Belgium | Etap Enjeksiyon Plastik / Etap Dogan<br>Plastik Ambalaj | Manufacturing      | 100,0     | N/D                       |
| 111 | Duquesne Family Office LLC, Vitol Group, Private Investor  | USA     | Vava Cars   | E Commerce         | N/D       | 50,0                      |
| 112 | DyDo Group Holdings, Inc.  | Japan   | Della Gida / Bahar Su                                   | Food & Beverage    | 10,0      | 10,2                      |
| 113 | Ebebek   | Turkey  | Tuna Çocuk Gereçleri                                    | Manufacturing      | N/D       | N/D                       |

| #           | Acquirer   | Origin      | Target   | Sector                     | Stake (%) | Deal Value (US\$ million) |
|-------------|--|-------------|--|----------------------------|-----------|---------------------------|
| <del></del> |  |             |  |                            |           |                           |
| 114         | EBRD   | UK          | Dgpays   | Financial Services         | N/D       | N/D                       |
| 115         | EBRD   | UK          | Biotrend Cevre ve Enerji                                 | Energy                     | N/D       | 20,0                      |
| 116         | Eczacıbaşı Momentum, AK Portföy Girişim Sermayesi,<br>Teknoloji ve İnovasyon Fonu, TT Ventures, Diffusion Capital<br>Partners, Acıbadem University, Private Investors (Burak Uzel<br>Fatma Fatoş Özbaş, Mustafa Selim Kondu) | Turkey<br>, | ViraSoft   | Technology                 | N/D       | N/D                       |
| 117         | Eczacıbaşı Momentum, OneLife Ventures GSYF, GEN İlaç   | Turkey      | RS Research  | Healthcare                 | N/D       | 12,0                      |
| 118         | Egiad Melekleri, Girişim Türk, Sadık Ventures, Atanova<br>Ventures   | Turkey      | Kabi Partners  | E Commerce                 | N/D       | N/D                       |
| 119         | Eika S. Coop   | Spain       | Tecasa Isı Kontrol                                       | Manufacturing              | 24,0      | N/D                       |
| 120         | Eksim Ventures   | Turkey      | Yolcu360   | Internet & Mobile Services | 20,0      | 6,0                       |
| 121         | Elekta   | Sweden      | Özyürek Mümessillik                                      | Healthcare                 | 100,0     | N/D                       |
| 122         | EnerjiSa Müşteri Çözümleri   | Turkey      | Eşarj Elektrikli Araçlar Şarj Sistemleri                 | Technology                 | 14,0      | 3,1                       |
| 123         | Entek Elektik  | Turkey      | STEAG Ruzgar Suloglu Enerji                              | Energy                     | 100,0     | 58,9                      |
| 124         | Eregli Demir ve Çelik  | Turkey      | Kümas Manyezit   | Mining                     | 100,0     | 298,0                     |
| 125         | Erk İnşaat   | Turkey      | Çal HEPP   | Energy                     | 100,0     | 1,0                       |
| 126         | Escort Teknoloji Yatırım   | Turkey      | Robotistan Elektronik                                    | Technology                 | 5,0       | 0,1                       |
| 127         | Escort Teknoloji Yatırım   | Turkey      | Boodio   | Internet & Mobile Services | N/D       | N/D                       |
| 128         | Esenboga Elektrik  | Turkey      | Kinesis Enerji (39 solar power plants<br>portfolio) SEPP | Energy                     | 100,0     | 72,5                      |
| 129         | Esor Investments, ACT Venture Partners   | Germany     | Segmentify   | Internet & Mobile Services | N/D       | 2,3                       |
| 130         | Farplas  | Turkey      | Büyütech   | Technology                 | N/D       | 2,9                       |
| 131         | Fenix Technologies Limited   | UAE         | Palm Teknoloji   | Internet & Mobile Services | 100,0     | 5,0                       |
| 132         | Finch Capital (through Nomu Pay)   | Netherlands | Wirecard Odeme ve Elektronik Para<br>Hizmetleri          | Financial Services         | 100,0     | N/D                       |
| 133         | Folkart Yapı   | Turkey      | Florya Gayrimenkul                                       | Real Estate                | 100,0     | 50,5                      |

| #   | Acquirer  | Origin  | Target  | Sector                     | Stake (%) | Deal Value (US\$ million) |
|-----|---|---------|---|----------------------------|-----------|---------------------------|
| 134 | Galata Business Angels, Arya Women, TechOne VC,<br>Private Investors (Koray Kurhan, Ayşe Banu Sertgil,<br>Haluk Ziya Türkmen, Murat Özadam)                   | Turkey  | Tridi.co                                      | Technology                 | N/D       | 0,3                       |
| 135 | Galata Business Angels, Private Investors (Emre Hayretci,<br>Tolga Ulutaş, Alper Akcan, Ahu Serter, Izzet Halyo, Koray<br>Bahar, Fırat İşbecer, Nevzat Aydın) | Turkey  | Usersdot                                      | Technology                 | N/D       | 0,3                       |
| 136 | Gebrüder Weiss  | Austria | 3S Transport ve Lojistik                      | Logistics & Transportation | N/D       | N/D                       |
| 137 | Gedik Yatırım, Papara, Private Investors (Hüseyin Ömer<br>Karakuş, Oğuzhan Aygören, Vidal Arditi)   | Turkey  | Finfree                                       | Financial Services         | N/D       | N/D                       |
| 138 | General Atlantic, SoftBank, Qatar Investment Authority, ADQ, Princeville Capital  | USA     | Trendyol                                      | E Commerce                 | N/D       | 1.500,0                   |
| 139 | Geometry Venture Development, Alesta Yatırım, Private<br>Investor (Erol Teberoğlu)  | Turkey  | GlaucoT                                       | Healthcare                 | N/D       | N/D                       |
| 140 | Geometry Venture Development, Vinci Venture Capital,<br>Private Investors (Bilal Cantekin Dinçerler, Çağatay Bircan,<br>Yiğit Kargın)                         | Turkey  | Octovan                                       | Logistics & Transportation | N/D       | 0,3                       |
| 141 | Getir   | Turkey  | BiTaksi                                       | Internet & Mobile Services | 15,6      | N/D                       |
| 142 | Getir   | Turkey  | Moov  | Services                   | 75,0      | 23,0                      |
| 143 | Getir   | Turkey  | Doğuş Planet Elektronik Ticaret (n11.<br>com) | E Commerce                 | N/D       | N/D                       |
| 144 | Global Chemplast L.P.   | USA     | Alfa Kimya                                    | Chemicals                  | N/D       | N/D                       |
| 145 | Global Founders Capital   | USA     | Beije   | E Commerce                 | N/D       | 0,6                       |
| 146 | Global Founders Capital   | USA     | Avane Cloud Kitchens                          | Restaurants & Hospitality  | N/D       | 1,0                       |
| 147 | Global Yatirim Holding  | Turkey  | Istanbul Portfoy Yonetimi                     | Financial Services         | 40,0      | 9,4                       |
| 148 | Griffin Gaming Partners, Private Investor (Akın Babayiğit)  | USA     | Hadi Yazilim ve Teknoloji                     | Gaming                     | N/D       | 5,2                       |
| 149 | Habas Sinai Ve Tibbi Gazlar   | Turkey  | Yildiz Gemi                                   | Shipbuilding               | 100,0     | N/D                       |
| 150 | Hawk Invest Limited   | UAE     | CET Composite & Epoxy Technologies            | Manufacturing              | N/D       | N/D                       |
| 151 | Heaventures, Private Investors  | Turkey  | Exairon                                       | Technology                 | N/D       | 2,0                       |

| #   | Acquirer  | Origin  | Target                                | Sector                     | Stake (%) | Deal Value (US\$ million) |
|-----|---|---------|---------------------------------------|----------------------------|-----------|---------------------------|
| 152 | Heaventures, StartersHub  | Turkey  | Workiom                               | Technology                 | N/D       | 0,2                       |
| 153 | Hedef Filo, Private Investors (Nevzat Aydın, Fırat İşbecer)   | Turkey  | TikTak                                | Internet & Mobile Services | N/D       | 3,0                       |
| 154 | Hedef Girişim Sermayesi   | Turkey  | Sporttz Spor Yatırımları              | Entertainment              | 13,6      | 1,5                       |
| 155 | Hedef Girişim Sermayesi (through Idealist Danışmanlık),<br>Umut Şenol (Bireysel Yatırımcı)                                    | Turkey  | lcrypex                               | Financial Services         | 40,0      | 2,0                       |
| 156 | Hedef Girişim Sermayesi, Hedef Portföy Yönetimi   | Turkey  | QUA Granite Hayal Yapı                | Construction Materials     | 4,8       | 10,4                      |
| 157 | Hedef Holding   | Turkey  | Info Yatirim Menkul Degerler          | Financial Services         | 30,0      | 4,1                       |
| 158 | Helios Underwriting   | UK      | Kunduz                                | Financial Services         | N/D       | 0,3                       |
| 159 | Hepsiburada.com   | Turkey  | Doruk Finansman                       | Financial Services         | 100,0     | 1,3                       |
| 160 | HiVC, Lima Ventures, Private Investors (Arman Eker,<br>Ahmet Bilgen, Koray Bahar, Izzet Halyo, Agah Uğur)                     | Turkey  | Robomotion                            | Technology                 | N/D       | N/D                       |
|     | HiVC, TechOne VC, Lima Ventures, Private Investors (<br>Izzet Halyo, Ersin Pamuksüzer, Koray Gültekin Bahar,<br>Ahmet Bilgen) | Turkey  | Vrlab Academy                         | Technology                 | N/D       | 0,3                       |
| 162 | Huhtamäki   | Finland | Elif Holding                          | Manufacturing              | 100,0     | 483,0                     |
| 163 | IC Altyapi Isletme  | Turkey  | İçtaş Egis Otoyol Isletme ve Bakim    | Infrastructure             | 51,0      | N/D                       |
| 164 | ICS Bilişim Teknolojileri   | Turkey  | gelHemen                              | Internet & Mobile Services | N/D       | N/D                       |
| 165 | Idacapital  | Turkey  | OrganoID                              | Healthcare                 | N/D       | N/D                       |
| 166 | İdeal Finansal Teknolojiler, Alesta Yatırım, Private Investor<br>(Sertaç Özinal)  | Turkey  | Artiox                                | Internet & Mobile Services | N/D       | N/D                       |
| 167 | iLab Ventures   | Turkey  | Endeksa.com                           | Internet & Mobile Services | N/D       | N/D                       |
| 168 | Index Ventures, Balderton Capital, Makers Fund  | USA     | Dream Games                           | Gaming                     | N/D       | 50,0                      |
| 169 | Index Ventures, Institutional Venture Partners, Balderton<br>Capital, Kora Holding, Makers Fund                               | USA     | Dream Games                           | Gaming                     | N/D       | 155,0                     |
| 170 | Innovate21st (idacapital, Akkök Holding, EBRD)  | Turkey  | Fintegre                              | Financial Services         | N/D       | N/D                       |
| 171 | Innovate21st (idacapital, Akkök Holding, EBRD)  | Turkey  | Agrio                                 | Financial Services         | N/D       | N/D                       |
| 172 | Innovate21st (idacapital, Akkök Holding, EBRD)  | Turkey  | WorqCompany                           | Technology                 | N/D       | N/D                       |
| 173 | İnova Elektrik Üretim   | Turkey  | Metristepe WPP (Can Enerji Affiliate) | Energy                     | 100,0     | N/D                       |
|     |   |         |                                       |                            |           |                           |

| #   | Acquirer   | Origin | Target                      | Sector                     | Stake (%) | Deal Value (US\$ million) |
|-----|--|--------|-----------------------------|----------------------------|-----------|---------------------------|
| 174 | Inventram, Koç Holding   | Turkey | Augmency                    | Technology                 | 28,0      | 1,0                       |
| 175 | Inventram, Koç Holding   | Turkey | Tarabios                    | Technology                 | N/D       | 3,5                       |
| 176 | Inveo Yatırım Holding  | Turkey | Detay Danışmanlık           | Internet & Mobile Services | 5,5       | 1,4                       |
| 177 | Inveo Yatırım Holding, HiVC, Galata Business Angels, Angel<br>Effect, Private Investors (Kıvılcım Pınar Kocabıyık, Faruk<br>Eczacıbaşı, Engin Ayaz, Ersin Pamuksüzer, Ahmet Bilgen,<br>Tunya Irkad, Mustafa Alper Çağdaş, Semiramis Kulak) | Turkey | Aposto                      | Internet & Mobile Services | 22,7      | 0,5                       |
| 178 | Inveo Yatırım Holding, HiVC, Private Investors (Izzet Halyo,<br>Ahmet Bilgen, Koray Bahar)   | Turkey | HOP!                        | Logistics & Transportation | 15,5      | 0,3                       |
| 179 | lpek Yem   | Turkey | Pns Pendik Nisasta          | Food & Beverage            | 50,0      | N/D                       |
| 180 | IPY Dijital Yatırımlar   | Turkey | Modanisa                    | E Commerce                 | 3,1       | N/D                       |
| 181 | ISS Tesis Yönetim Hizmetleri   | Turkey | Rönesans Isletme Hizmetleri | Services                   | 100,0     | N/D                       |
| 182 | Istanbul Portfoy Yonetimi  | Turkey | Makina Takim Endustrisi     | Manufacturing              | 55,8      | 49,1                      |
| 183 | Istanbul Portföy, Two Zero Ventures (through Sporttz),<br>Hedef Yatırım (through Sporttz)  | Turkey | Maçkolik                    | Media                      | 100,0     | N/D                       |
| 184 | Joygame (Netmarble)  | Turkey | Click Game Studio           | Gaming                     | N/D       | N/D                       |
| 185 | Kanca Ventures, Kültepe Yatırım, Geometry Venture<br>Development, Alesta Yatırım, Keiretsu Forum Türkiye,<br>Private Investors (Erman Kumcu, Elvan Sevi Bozoğlu,<br>Asuman Dayıcan Abdullatiff, Figen Korun, Faik Ulutaş)                  | Turkey | Barty                       | Internet & Mobile Services | N/D       | N/D                       |
| 186 | Kapital Investment Company   | Turkey | Işık Menkul Degerler        | Financial Services         | 100,0     | N/D                       |
| 187 | Karel Elektronik   | Turkey | Roitel Telekomünikasyon     | Telecommunication          | 52,6      | 0,2                       |
| 188 | Kargoist   | Turkey | Git Kargo                   | Logistics & Transportation | N/D       | N/D                       |
| 189 | Kariyer.net  | Turkey | Coensio                     | Internet & Mobile Services | N/D       | N/D                       |
| 190 | Kavak Intermediate Holdings  | Mexico | Garaj Sepeti                | Internet & Mobile Services | 100,0     | N/D                       |
| 191 | Keiretsu Forum Türkiye   | Turkey | Tosby Games                 | Gaming                     | N/D       | N/D                       |
| 192 | Keiretsu Forum Türkiye   | Turkey | Hextech Green               | Technology                 | N/D       | N/D                       |
| 193 | Keiretsu Forum Türkiye   | Turkey | Yeniben                     | Internet & Mobile Services | N/D       | 0,1                       |

| #   | Acquirer   | Origin      | Target  | Sector                     | Stake (%) | Deal Value (US\$ million)   |
|-----|--|-------------|---|----------------------------|-----------|-----------------------------|
|     |  | Origin      | Target  |                            | Stake (%) | Deal value (03\$ Illillion) |
| 194 | Keiretsu Forum Türkiye   | Turkey      | Vaccizone   | Healthcare                 | N/D       | N/D                         |
| 195 | Keiretsu Forum Türkiye   | Turkey      | Wordego- Sortext                                  | Internet & Mobile Services | N/D       | 0,5                         |
| 196 | Keiretsu Forum Türkiye, Finberg, Private Investors (Ahmed<br>Karslı, Hakan Baş, İlker Sözdinler)   | Turkey      | EasyCep   | E Commerce                 | N/D       | 1,1                         |
| 197 | Keiretsu Forum Türkiye, Galata Business Angels, Private<br>Investors (Mustafa Demirkol, Ömer Yiğit Aykan, Güngör<br>Köprülü, Onur Ergönen, Duygu Acar Yücesoy, Bertan<br>Karaimer, Mustafa Atilla, Erman Kumcu, Orhan Çetin, Ümit<br>Karaarslan) | Turkey      | Rentiva   | Internet & Mobile Services | N/D       | 0,3                         |
| 198 | Keiretsu Forum Türkiye, Hedef Girişim Sermayesi,<br>KT Portföy Teknogirişim GSYF   | Turkey      | iletmen   | Logistics & Transportation | N/D       | N/D                         |
| 199 | Keiretsu Forum Türkiye, İdeal Finansal Teknolojiler, Alesta<br>Yatırım, Private Investor (Sertaç Özinal)   | Turkey      | Artiox  | Internet & Mobile Services | N/D       | 0,1                         |
| 200 | Keiretsu Forum Türkiye, Private Investor (Berkan Burla)  | Turkey      | abonesepeti                                       | Internet & Mobile Services | N/D       | N/D                         |
| 201 | Keiretsu Forum, Private Investors (Faik Ulutaş, Mine<br>Şenuysal Özgür, Asuman Dayıcan Abdullatiff)  | Turkey      | Melo App  | Internet & Mobile Services | N/D       | N/D                         |
| 202 | Kığılı   | Turkey      | Octopus TV  | Technology                 | N/D       | N/D                         |
| 203 | Koç Holding  | Turkey      | Yapi ve Kredi Bankası                             | Financial Services         | 18,0      | 360,0                       |
| 204 | Komtas Bilgi Yonetimi Danismanlik  | Turkey      | Bi Stratejik Yazilim                              | Technology                 | N/D       | N/D                         |
| 205 | Koray Gayrimenkul  | Turkey      | Yapi Kredi Koray Gayrimenkul Yatirim<br>Ortakligi | Real Estate                | 30,4      | 4,2                         |
| 206 | KT Portföy Lonca GSYF, KT Portföy Teknogirişim GSYF  | Turkey      | Otovinn   | Internet & Mobile Services | N/D       | 1,0                         |
| 207 | KT Portföy Teknogirişim GSYF, Tohum Holding, Torkam<br>Holding, Kuralkan, ARI Teknokent Yatırım  | Turkey      | Bulutklinik                                       | Internet & Mobile Services | N/D       | 0,5                         |
| 208 | Kültepe Yatırım, Arya Women, Private Investors (İbrahim<br>Ulukaya, Hüseyin Karayağız, Münteha Adalı, Ahu Serter)  | Turkey      | Vahaa   | Technology                 | N/D       | N/D                         |
| 209 | Kültepe Yatırım, ERBAN   | Turkey      | Promoseed   | Technology                 | N/D       | N/D                         |
| 210 | Kültepe Yatırım, TR Angels, Private Investors  | Turkey      | Batron Arge                                       | Internet & Mobile Services | 8,5       | 0,2                         |
| 211 | Landis+Gyr AG  | Switzerland | Luna Elektrik                                     | Manufacturing              | 100,0     | N/D                         |
|     |  |             |   |                            |           |                             |

| #   | Acquirer   | Origin     | Target                              | Sector                     | Stake (%) | Deal Value (US\$ million) |
|-----|--|------------|-------------------------------------|----------------------------|-----------|---------------------------|
| 212 | Lima Ventures, APY Ventures, Angel Effect, Private Investors<br>(Kemal Cihan Seyithanoğlu, Enver Doğuş Kuran, Onur Gargılı<br>Halidun Orakçıoğlu, Süleyman Nazif Orakçıoğlu, Seyfi Erol,<br>Barbaros Özbuğutu) | 'Turkey    | Clotie                              | E Commerce                 | N/D       | 0,4                       |
| 213 | Lima Ventures, WePlay Ventures   | Turkey     | Udo Games                           | Gaming                     | N/D       | 0,4                       |
| 214 | Logo Ventures, TechOne VC, APY Ventures, Private Investors<br>(Kıvanç Işık, Aynur Çolpan)  | Turkey     | Wask.co                             | Technology                 | N/D       | 0,5                       |
| 215 | Ludus Ventures, Private Investors (Emre Gönül, Mehmet<br>Ayan, Volkan Biçer)   | Turkey     | HEY Games                           | Gaming                     | N/D       | 1,2                       |
| 216 | Maher Yatırım Holding (through Corpus Sigorta, Quick<br>Sigorta)   | Turkey     | AND Anadolu Gayrimenkul Yatirimlari | Real Estate                | N/D       | 9,1                       |
| 217 | Majorel Group  | Luxembourg | Mayen Telekomunikasyon Hizmetleri   | Telecommunication          | 80,0      | N/D                       |
| 218 | Makel Yalıtım  | Turkey     | Farhym Otomotiv                     | Manufacturing              | 100,0     | N/D                       |
| 219 | Maki Elektrik Enerji   | Turkey     | Kortaş Yenilenebilir Enerji         | Energy                     | 100,0     | N/D                       |
| 220 | Manuport Logistics NV  | Belgium    | Mira Transport Services             | Logistics & Transportation | N/D       | N/D                       |
| 221 | Maslak Teknoloji   | Turkey     | manim                               | Financial Services         | N/D       | N/D                       |
| 222 | Masterbaker Marketing  | UAE        | Arolez Gıda                         | Food & Beverage            | N/D       | N/D                       |
| 223 | Maxis Girişim Sermayesi Portföy Yönetimi A.Ş. E-Ticaret<br>GSYF  | Turkey     | Trendyol                            | E Commerce                 | N/D       | N/D                       |
| 224 | Maxis Girişim Sermayesi Portföy Yönetimi A.Ş.<br>Temiz Enerji GSYF   | Turkey     | Adnan Polat Enerji Yatırımları      | Energy                     | 50,0      | N/D                       |
| 225 | Maxis Girişim Sermayesi Portföy Yönetimi A.Ş.<br>Yenilikçi GSYF, Angel Effect, Private Investors<br>(Utku Öz, Emre Açıkel, Ömer Erkmen)  | Turkey     | Mindsite                            | Technology                 | N/D       | 0,4                       |
| 226 | Maxis Girişim Sermayesi Portföy Yönetimi A.Ş.<br>Yenilikçi GSYF, Private Investors (Burak Dayıoğlu,<br>Ömer Erkmen)  | Turkey     | PCI Checklist                       | Technology                 | N/D       | 0,2                       |
| 227 | Merko Gıda   | Turkey     | Frigo-Pak Gida                      | Manufacturing              | 25,0      | 14,0                      |
| 228 | Mila Enerji  | Turkey     | Tortum HEPP                         | Energy                     | 100,0     | 25,7                      |

| #   | Acquirer   | Origin      | Target   | Sector                     | Stake (%) | Deal Value (US\$ million) |
|-----|--|-------------|--|----------------------------|-----------|---------------------------|
| 229 | MMC Sanayi Ve Ticari Yatirimlar  | Turkey      | Best Frutta Tarim Gida                           | Agriculture & Breeding     | 37,9      | 0,3                       |
| 230 | Mondi Plc.   | UK          | Olmuksan   | Manufacturing              | 92,0      | 84,7                      |
| 231 | MSC Makine, Ogma LLC   | Turkey      | Hidro Enerji HEPP                                | Energy                     | 50,0      | N/D                       |
| 232 | MV Holding, Private Investor (Muzaffer Akpınar)  | Turkey      | ArgosAl  | Technology                 | N/D       | 1,3                       |
| 233 | Nazara Technologies (through Publishme Global FZ LLC)  | India       | Arrakis Tanitim Organizasyon                     | Gaming                     | 70,0      | 2,9                       |
| 234 | Nestle Health Science SA   | Switzerland | Dikey Vitamin Group                              | Consumer Goods             | N/D       | N/D                       |
| 235 | Netcad   | Turkey      | Udentify   | Technology                 | 100,0     | N/D                       |
| 236 | NH Foods Ltd.  | Japan       | EGE-TAV Ege Tarım Hayvancilik                    | Agriculture & Breeding     | 40,0      | N/D                       |
| 237 | NMS Consulting, Inc.   | USA         | Softforay Dijital Donumsum                       | Services                   | N/D       | N/D                       |
| 238 | oBilet Bilişim Sistemleri  | Turkey      | Biletal  | Internet & Mobile Services | 100,0     | N/D                       |
| 239 | Omurga Teknoloji GSYF, Girişim Türk, Fiba Holding, Demirdüzen, Teknoloji Yatırım, Hayat SA, CaBo Capital Vispera, Private Investors (Aytül Erçil, Erdem Yörük, Lale Saral Develioğlu, Ali Demir Akel, Semih İncedayı, Mustafa Temiz, Gökhan Eyigün, Gülin Yücel, Bryan Santarelli, Nevzat Aydın, Ayşe Tümerkan, Ahmet Emre Vural, Demet Özdemir, Mustafa Barbaros Özüyılmaz, Ömer Noyan, Zeynep Zeren Yılmaz Yücel, Didem Çelikkanat Ozan, Yusuf Boran Puhaloğlu, Gökhan Arıksoy, Başak Baran) | Turkey      | Vispera  | Technology                 | N/D       | 1,0                       |
| 240 | Öncü Girişim Sermayesi (through Sesa Ambalaj)  | Turkey      | Maksipak Ambalaj                                 | Manufacturing              | 70,0      | 9,5                       |
| 241 | Open English   | USA         | English Ninjas                                   | Internet & Mobile Services | 100,0     | N/D                       |
| 242 | Orion Innovation Group (through Mera Switzerland AG)   | USA         | NetRD Bilgi Teknolojileri ve<br>Telekomunikasyon | Telecommunication          | 100,0     | 8,0                       |
| 243 | Orka Holding   | Turkey      | Orka Holding                                     | Retail                     | N/D       | N/D                       |
| 244 | Ostim Endüstriyel Yatirimlar   | Turkey      | Meksis Mekanik Sistemleri                        | Manufacturing              | 50,0      | 3,1                       |
| 245 | Otto Capital   | Turkey      | Taç Tarım Ürünleri Hayvancılık                   | Agriculture & Breeding     | 51,0      | 6,1                       |
| 246 | OYAK   | Turkey      | Sanset Gıda                                      | Food & Beverage            | 100,0     | N/D                       |
| 247 | OYAK   | Turkey      | Tamek Gida                                       | Food & Beverage            | 100,0     | N/D                       |
|     |  |             |  |                            |           |                           |

| #   | Acquirer  | Origin  | Target                        | Sector                     | Stake (%) | Deal Value (US\$ million) |
|-----|---|---------|-------------------------------|----------------------------|-----------|---------------------------|
| 248 | Oyak Portföy  | Turkey  | Birleşik Ödeme                | Financial Services         | 70,0      | N/D                       |
| 249 | PaketA Holding  | Turkey  | Beta-Pak Makina               | Manufacturing              | 75,0      | N/D                       |
| 250 | Param   | Turkey  | Momento                       | Internet & Mobile Services | N/D       | N/D                       |
| 251 | Paribu  | Turkey  | Sherpa                        | Technology                 | N/D       | N/D                       |
| 252 | Philip Morris International Inc.  | USA     | PHILSA, Philip Morris SA      | Consumer Goods             | 25,0      | 324,7                     |
| 253 | Plante Moran Wealth Management  | USA     | Özerden Plastik               | Manufacturing              | 24,2      | 6,9                       |
| 254 | Plug and Play Fund  | USA     | Musixen                       | Internet & Mobile Services | N/D       | N/D                       |
| 255 | Private Investor  | N/D     | Getir                         | E Commerce                 | 1,3       | N/D                       |
| 256 | Private Investor  | N/D     | Getir                         | E Commerce                 | N/D       | N/D                       |
| 257 | Private Investor (Ahmet Yıldız)   | Turkey  | Etkinsürekli İhracat Lojistik | Manufacturing              | 97,3      | 2,4                       |
| 258 | Private Investor (Ali Rıza Babaoğlan)   | Turkey  | Kahvegibikahve                | Food & Beverage            | N/D       | N/D                       |
| 259 | Private Investor (Alper Şener, Murat Erden, Çağlan<br>Mursaloğlu, Bahar Pardorokes, Köken Güneş,<br>Sedat Eratalar, Nezih Üzümcüoğlu, Mehmet Çelikol,<br>Altay Tınar, Mehmet Onarcan) | Turkey  | Missafir                      | Internet & Mobile Services | N/D       | 0,6                       |
| 260 | Private Investor (Erdem Yurdanur)   | Turkey  | Tiramisu                      | Gaming                     | N/D       | N/D                       |
| 261 | Private Investor (Hüseyin Özkan)  | Turkey  | TatildeKirala.com             | Services                   | N/D       | 0,3                       |
| 262 | Private Investor (Koray Bahar)  | Turkey  | OppZone                       | Media                      | N/D       | N/D                       |
| 263 | Private Investor (Mustafa Gökhan Erkuş)   | Turkey  | TeklifimGelsin                | Internet & Mobile Services | N/D       | N/D                       |
| 264 | Private Investor (Ömer Erkmen)  | Turkey  | makromusic                    | Internet & Mobile Services | N/D       | N/D                       |
| 265 | Private Investor (Roman Kaiser)   | Austria | Ela Game Studio               | Gaming                     | N/D       | N/D                       |
| 266 | Private Investor (Semih Koçak)  | Turkey  | Legna Medical                 | Healthcare                 | N/D       | N/D                       |
| 267 | Private Investor (Sercan Alıcı)   | Turkey  | Reminis                       | Internet & Mobile Services | N/D       | N/D                       |
| 268 | Private Investor (Yaman Alpata)   | Turkey  | crwizard                      | Internet & Mobile Services | N/D       | N/D                       |
| 269 | Private Investor (Yusuf Şahin)  | Turkey  | Partymag                      | Internet & Mobile Services | N/D       | N/D                       |

| #   | Acquirer  | Origin | Target                                     | Sector                     | Stake (%) | Deal Value (US\$ million) |
|-----|---|--------|--|----------------------------|-----------|---------------------------|
| 270 | Private Investors   | N/D    | Migros Ticaret                             | Retail                     | 11,8      | 126,2                     |
| 271 | Private Investors (Albert Krespin, Ömer Erkmen, Ertunç<br>Tümen, Sinan Tüker, Osman Emre Narin, Ibrahim Sina Azeri)   | Turkey | Fongogo                                    | Financial Services         | N/D       | N/D                       |
|     | Private Investors (Barbaros Ozbugutu, Can Hakko, Yagiz<br>Cekin, and Mehmet Kosem)  | Turkey | Fuudy                                      | Internet & Mobile Services | N/D       | 1,1                       |
| 273 | Private Investors (Barbaros Özbuğutu, Koray Bahar)  | Turkey | Swipeline (formerly capslock)              | Media                      | N/D       | N/D                       |
| 274 | Private Investors (Fatih Köleoğlu, İlyas Teker, Osman Alp<br>Arlı, Gökhan Çetinsaya, Sarper Danış, Berk Yılmaz, Izzet<br>Halyo, Eray Erdoğan, Ahmet Bilgen, Oğuzhan Aygören, Cem<br>Özkaynak, Koray Bahar, Pickled Works) | Turkey | Komünite                                   | Internet & Mobile Services | N/D       | 0,1                       |
| 275 | Private Investors (Gurkan Gencler, Gokhan Saygi)  | Turkey | Beyaz Filo Oto Kiralama                    | Services                   | 34,8      | 43,3                      |
| 276 | Private Investors (Hakan Baş, Semih Kaya)   | Turkey | Lotus                                      | Healthcare                 | N/D       | N/D                       |
| 277 | Private Investors (Halil İbrahim Özer, Sertaç Özinal)   | Turkey | Shopalm                                    | Financial Services         | N/D       | N/D                       |
| 278 | Private Investors (Hidayet Çelikörs, Muhterem Senel, Yasin<br>Kavşak, Özhun Olgar, Orkun Olgar)   | Turkey | Champy Games                               | Gaming                     | N/D       | N/D                       |
| 279 | Private Investors (Ismail Kutlu, Can Eren, Nevzat Aydın)  | Turkey | UnoMoi                                     | Internet & Mobile Services | N/D       | 0,4                       |
|     | Private Investors (Kerem Turunç, Deniz Aktosun, Selahattin<br>Zoralioglu, Erkan Ceritoğlu, Gönenç Altıoklar, Ali Alpacar)   | Turkey | Wellbees                                   | Internet & Mobile Services | N/D       | N/D                       |
| 281 | Private Investors (Levent Cem Eğritağ, Tahir Murat<br>Tortopoğlu, Işılay İlgin Ceylanlı, Bedia Gökçe Erden, Umur<br>Özal)   | Turkey | Pacha                                      | Food & Beverage            | N/D       | N/D                       |
| 282 | Private Investors (Mahmut Bakır, Yalcin Bakır, Ramazan<br>Bakır, Ahmet Doğrul, Murat Doğrul, Mustafa Doğrul)  | Turkey | Adana Gayrimenkul Gelistirme ve<br>Isletme | Real Estate                | 100,0     | 24,8                      |
| 283 | Private Investors (Mehmet Hilmi Soylu, Izzettin Kaplan)   | Turkey | Etiler Gida                                | Restaurants & Hospitality  | 39,0      | 6,1                       |
| 284 | Private Investors (Murat Tora, Burak Dayıoğlu)  | Turkey | AuditNow                                   | Technology                 | N/D       | N/D                       |
| 285 | Private Investors (Numan Numan, Ali Karabey)  | Turkey | Startups.watch                             | Media                      | 6,6       | 0,1                       |
| 286 | Private Investors (Oguzhan Sahinkaya, Bünyamin Sarioglu)  | Turkey | Hisarlar Makina                            | Manufacturing              | 94,3      | 0,8                       |
|     |   |        |  |                            |           |                           |

| #   | Acquirer  | Origin  | Target                              | Sector                     | Stake (%) | Deal Value (US\$ million) |
|-----|---|---------|-------------------------------------|----------------------------|-----------|---------------------------|
| 287 | Private Investors (Tamer Özmen, Hakan Akbaş, Mehmet<br>Renan Gökyay, Faruk Eczacıbaşı)                        | Turkey  | Cerebrum Tech                       | Technology                 | N/D       | 1,7                       |
| 288 | Private Investors (Ümit Öztürk, Serdar Sayar, Tamer Yllmaz)   | Turkey  | MindBehind                          | Internet & Mobile Services | N/D       | 0,3                       |
| 289 | Private Investors (Umur Özal, Haluk San)  | Turkey  | Garawell Games                      | Gaming                     | N/D       | 0,1                       |
| 290 | Private Investors (Yavuz Yürür, Belis Üstünel Tacir,<br>Şule Zorlu)   | Turkey  | Saf Nutrition                       | Consumer Goods             | N/D       | 0,4                       |
| 291 | Qatar Development Bank, Alima Ventures, ISTCapital  | Qatar   | Magnus Al (formerly Akıllıfon)      | Financial Services         | N/D       | 0,4                       |
| 292 | QNBEYOND Ventures   | Turkey  | Magnetiq                            | Internet & Mobile Services | N/D       | 0,4                       |
| 293 | QNBEYOND Ventures, 500 Istanbul   | Turkey  | Ango Al                             | Technology                 | N/D       | 0,7                       |
| 294 | Quebecor Inc.   | Canada  | Etiya Bilgi Teknolojileri           | Technology                 | N/D       | N/D                       |
| 295 | Quona Capital, Elevator Ventures, Wamda Capital,<br>Syngenta Ventures, Collective Spark, Yara Growth Ventures | USA     | Tarfin                              | Financial Services         | N/D       | 8,0                       |
| 296 | Ravago Chemical   | Belgium | Turkuaz Kimya                       | Chemicals                  | 51,0      | N/D                       |
| 297 | RD Global & Invamed   | Turkey  | Prosim Medikal                      | Healthcare                 | 100,0     | N/D                       |
| 298 | Rem Holding   | Turkey  | Bimed Tıp, Bimed Teknik             | Manufacturing              | 60,0      | N/D                       |
| 299 | Re-Pie Portfoy Yonetimi   | Turkey  | Arvis Games                         | Gaming                     | N/D       | 0,5                       |
| 300 | Re-Pie Portfoy Yonetimi   | Turkey  | DMR Unlu Mamuller                   | Food & Beverage            | 30,0      | N/D                       |
| 301 | Re-Pie Portföy Yonetimi   | Turkey  | Turknet lletisim Hizmetleri         | Telecommunication          | 40,0      | N/D                       |
| 302 | Re-Pie Portföy Yonetimi   | Turkey  | Skysens                             | Technology                 | 10,0      | 0,5                       |
| 303 | Re-Pie Portföy Yonetimi   | Turkey  | Arf Bio Yenilenebilir Enerji Üretim | Energy                     | 100,0     | N/D                       |
| 304 | Re-Pie Portföy Yonetimi   | Turkey  | BinBin                              | Internet & Mobile Services | N/D       | 5,0                       |
| 305 | Re-Pie Portföy Yonetimi   | Turkey  | Zebra                               | Technology                 | 2,5       | 0,4                       |
| 306 | Re-Pie Portföy Yonetimi   | Turkey  | HST                                 | Technology                 | N/D       | 0,7                       |
| 307 | Re-Pie Portföy Yonetimi   | Turkey  | Tirport                             | Logistics & Transportation | N/D       | 0,5                       |
|     |   |         |                                     |                            |           |                           |

| #   | Acquirer  | Origin      | Target                             | Soctor                     | Stake (%) | Deal Value (US\$ million) |
|-----|---|-------------|------------------------------------|----------------------------|-----------|---------------------------|
| #   | Acquirer  | Origin      | Target                             | Sector                     | Stake (%) | Deal value (03\$ million) |
| 308 | Re-Pie Portföy Yonetimi, Private Investors (Kerim Kotan,<br>Saruhan Tan)  | Turkey      | Tiplay Studio                      | Gaming                     | N/D       | 0,5                       |
| 309 | Re-Pie Portföy Yonetimi, TechOne VC, Other Investors  | Turkey      | Colendi                            | Technology                 | N/D       | 30,0                      |
| 310 | Re-Pie Portföy Yonetimi, Verodo Investment,<br>Private Investor (Adnan Akdemir)   | Turkey      | Musixen                            | Internet & Mobile Services | N/D       | N/D                       |
| 311 | Revo Capital, Finberg Capital, Private Investors  | Turkey      | ikas                               | Internet & Mobile Services | N/D       | N/D                       |
| 312 | RHEA Girişim Sermayesi, APY Ventures  | Turkey      | Laska Energy                       | Energy                     | N/D       | 1,4                       |
| 313 | RHI Magnesita N.V.  | Austria     | Sormas Sogut Refrakter Malzemeleri | Construction Materials     | 85,2      | 45,2                      |
| 314 | RMA Holdings (through Clipper Holdings)   | Thailand    | Altınay Modifikasyon               | Manufacturing              | 75,0      | N/D                       |
| 315 | Rollic Games  | Turkey      | Uncosoft                           | Gaming                     | 100,0     | N/D                       |
| 316 | Rollic Games  | Turkey      | Creasaur Entertainment Co.         | Gaming                     | 100,0     | N/D                       |
| 317 | Rollic Games  | Turkey      | Zerosum Games                      | Gaming                     | 100,0     | N/D                       |
| 318 | Rollic Games  | Turkey      | ByteTyper                          | Gaming                     | 100,0     | N/D                       |
| 319 | Romvan  | Netherlands | Ekol Ofset                         | Manufacturing              | 75,0      | N/D                       |
| 320 | Rönesans Sağlık Yatırım, Meridiam Eastern Europe  | Turkey      | Gaziantep City Hospital Project    | Healthcare                 | 51,0      | N/D                       |
| 321 | Rovio Entertainment   | Finland     | Ruby Games                         | Gaming                     | 20,0      | 10,0                      |
| 322 | Saat&Saat   | Turkey      | Günsal Saat                        | Retail                     | 100,0     | N/D                       |
| 323 | Sabancı Ventures, StartersHub, AK Portföy Girişim<br>Sermayesi  | Turkey      | Lumnion                            | Technology                 | 16,5      | N/D                       |
| 324 | Safak Group   | Turkey      | Istanbul Cerrahi Hastanesi         | Healthcare                 | N/D       | N/D                       |
| 325 | Samvardhana Motherson Automotive  | India       | Plast Met Group of Companies       | Manufacturing              | 75,0      | N/D                       |
| 326 | Schindler Türkeli Asansör   | Sweden      | OM Elektrik Makina                 | Manufacturing              | 100,0     | N/D                       |
| 327 | Securitas AB  | Sweden      | Tepe Güvenlik                      | Services                   | 100,0     | 11,9                      |
| 328 | Sequoia Capital, Esas Holding, Tiger Global Management,<br>LLC, Base Capital Partners, Goodwater Capital, LLC,<br>Crankstart Foundation | USA         | Getir                              | E Commerce                 | N/D       | 300,0                     |

| #   | Acquirer   | Origin  | Target                         | Sector                     | Stake (%) | Deal Value (US\$ million) |
|-----|--|---------|--------------------------------|----------------------------|-----------|---------------------------|
| 329 | Silver Lake Partners, Sequoia Capital, Tiger Global<br>Management, LLC, Goodwater Capital, LLC, Mubadala<br>Investment Company PJSC, DisruptAD | USA     | Getir                          | E Commerce                 | N/D       | 555,0                     |
| 330 | Sirius Plastik   | Turkey  | PIA Akrilik                    | Manufacturing              | N/D       | N/D                       |
| 331 | Şirket Ortağım   | Turkey  | SmartOpt                       | Technology                 | N/D       | N/D                       |
| 332 | Şirket Ortağım, Private Investors (Orhan Turan, Hürol Çevik,<br>Onat Onater, Hatice Hataylı Han, Sertaç Özinal, Fahir Han)                     | Turkey  | SmartCV                        | Internet & Mobile Services | N/D       | N/D                       |
| 333 | Sovos Compliance, LLC  | USA     | Digital Planet                 | Internet & Mobile Services | 100,0     | N/D                       |
| 334 | SpeedInvest, Collective Spark, m.w.mosen GmbH,<br>SK Capital, Private Investor (Barbaros Özbuğutu)   | Austria | Yolda.com                      | Logistics & Transportation | N/D       | 1,9                       |
| 335 | SpeedInvest, Collective Spark, m.w.mosen GmbH, SK<br>Capital, Private Investors (Barbaros Özbuğutu, Florian<br>Gschwandtner, Stefan Kalteis)   | Austria | Yolda.com                      | Logistics & Transportation | N/D       | 5,0                       |
| 336 | SPG Holdings   | UK      | Ödeal                          | Financial Services         | N/D       | 3,2                       |
| 337 | SSR Mining Inc.  | Canada  | Copper Hill                    | Mining                     | 20,0      | N/D                       |
| 338 | Standard Textile Co., Inc.   | USA     | Kucukcalik Tekstil             | Textile                    | N/D       | N/D                       |
| 339 | StartersHub  | Turkey  | Tridi.co                       | Technology                 | N/D       | 0,1                       |
| 340 | Swiftcom Gıda Tarım Yatırımları, Private Investors<br>(Kerem Erçin, Mahmut Adnan Kefeli, Bahar Yıldız Kutman)                                  | Turkey  | Plant Factory                  | Agriculture & Breeding     | 20,0      | 2,3                       |
| 341 | Tash Brothers  | UK      | Banamama                       | E Commerce                 | 100,0     | 0,7                       |
| 342 | Taxim Capital  | Turkey  | Moltek                         | Pharmaceuticals            | 60,0      | N/D                       |
| 343 | Tayfurlar Enerji   | Turkey  | Girlevik II Mercan HEPP        | Energy                     | 100,0     | 10,5                      |
| 344 | Techmine   | Turkey  | Techsign, Inc                  | Technology                 | N/D       | N/D                       |
| 345 | Techmine   | Turkey  | Archmir                        | Technology                 | N/D       | N/D                       |
| 346 | TechOne VC, Alima Ventures, Portera Ventures,<br>Techventure, Private Investors (Çetin Dalva, Kemal Tamer)                                     | Turkey  | Sertifier Egitim Teknolojileri | Technology                 | N/D       | 0,3                       |

|     |  |          | _                                    |                            | _         |                           |
|-----|--|----------|--------------------------------------|----------------------------|-----------|---------------------------|
| #   | Acquirer   | Origin   | Target                               | Sector                     | Stake (%) | Deal Value (US\$ million) |
| 347 | TechOne VC, APY Ventures, Korun Teknoloji, Private<br>Investors (Kerim Kotan, Yalın Karadoğan) | Turkey   | ForFarming                           | Technology                 | N/D       | 0,5                       |
| 348 | TechOne VC, Startup Wise Guys, Private Investor<br>(Selahattin Zoralioğlu)                     | Turkey   | Sorwe Information                    | Internet & Mobile Services | N/D       | N/D                       |
| 349 | TechOne VC, Startup Wise Guys, StartersHub, Egiad<br>Melekleri                                 | Turkey   | Cognitiwe Bilisim                    | Technology                 | N/D       | 0,6                       |
| 350 | TechOne VC, twozero Ventures, StartersHub, Private<br>Investors (Ömer Aras, Can Tunçer)        | Turkey   | Livad                                | Internet & Mobile Services | N/D       | 0,4                       |
| 351 | TEK-ART Kalamış  | Turkey   | Fenerbahçe Kalamış Yat Limanı        | Infrastructure             | 100,0     | 284,1                     |
| 352 | Teknasyon  | Turkey   | Maslak Teknoloji                     | Financial Services         | N/D       | N/D                       |
| 353 | Teknasyon, Private Investors (Mustafa Sevinç,<br>Burak Sağlık, Mustafa Vardalı)                | Turkey   | Innerjoy                             | Internet & Mobile Services | N/D       | 0,2                       |
| 354 | Teknoloji Yatirim  | Turkey   | Alterna Yazilim Danismanlik          | Technology                 | N/D       | 0,3                       |
| 355 | The Kraft Heinz Company  | USA      | Assan Foods                          | Food & Beverage            | 100,0     | 70,0                      |
| 356 | Toprak Yenilenebilir Enerji  | Turkey   | Denk, Maya, Yaka, Kelam Solar Plants | Energy                     | 100,0     | 4,1                       |
| 357 | Tosyalı Holding  | Turkey   | BMC                                  | Manufacturing              | 52,6      | N/D                       |
| 358 | Tovarna Akumulatorskih Baterij dd  | Slovenia | TAB Baykal Akumulator                | Manufacturing              | 51,0      | N/D                       |
| 359 | TR Angels  | Turkey   | Adlema Makina Teknolojileri          | Technology                 | N/D       | 0,1                       |
| 360 | TR Angels, Private Investor (Hüseyin Karayağız)  | Turkey   | ERG Controls                         | Technology                 | N/D       | 0,1                       |
| 361 | Triple Dragon  | UK       | Hungri Games                         | Gaming                     | N/D       | 1,1                       |
| 362 | TT Ventures  | Turkey   | QuantWifi                            | Telecommunication          | N/D       | N/D                       |
| 363 | TT Ventures, Techinvestors GSYF (Aktif Fon)  | Turkey   | B2METRIC AI                          | Technology                 | N/D       | N/D                       |
| 364 | TT Ventures, Coşkunöz Holding, Fark Holding, Dinçer<br>Lojistik, Arya Women, Driventure        | Turkey   | Optiyol                              | Logistics & Transportation | N/D       | N/D                       |
| 365 | TTAF Elektronik  | Turkey   | Rise X                               | Technology                 | N/D       | 0,1                       |
| 366 | TURK Para  | Turkey   | Eçözüm                               | Financial Services         | 60,0      | N/D                       |
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|-----|---|----------|-----------------------------------|----------------------------|--------------|----------------------------|
| #   | Acquirer  | Origin   | Target                            | Sector                     | Stake (%)    | Deal Value (US\$ million)  |
| 367 | Turkcell Enerji   | Turkey   | Boyut Grup Enerji WPP             | Energy                     | 100,0        | 11,5                       |
| 368 | Türkiye Sigorta   | Turkey   | OSEM Sertifikasyon                | Services                   | 100,0        | 1,0                        |
| 369 | Turkven   | Turkey   | Pukta Bilişim                     | Technology                 | 80,0         | N/D                        |
| 370 | Turkven (through Pukta Bilişim)   | Turkey   | Clonera Bilişim                   | Technology                 | 100,0        | N/D                        |
| 371 | twozero Ventures  | Turkey   | BluTV                             | Media                      | N/D          | N/D                        |
| 372 | twozero Ventures, TechOne VC, Private Investors<br>(Ozan Çağlar İnaç, Izzet Zakuto) | Turkey   | ULive                             | Internet & Mobile Services | N/D          | 0,4                        |
| 373 | Utopya Turizm   | Turkey   | 15 Solar Plants                   | Energy                     | 100,0        | 13,0                       |
| 374 | Veltia S.A.   | Greece   | STA Kalite Kontrol                | Services                   | 70,0         | N/D                        |
| 375 | VerusaTurk Girişim Sermayesi  | Turkey   | Vektora                           | Technology                 | 60,0         | 3,8                        |
| 376 | Vestel  | Turkey   | InnowayRG                         | Technology                 | N/D          | 0,04                       |
| 377 | Victoria plc.   | UK       | Graniser                          | Construction Materials     | 100,0        | 9,7                        |
| 378 | Vodafone Turkey   | Turkey   | FGS Bilgi Işlem                   | Technology                 | 50,0         | N/D                        |
| 379 | Voodoo SAS, Aream Group LLP, Bizler Investments,<br>Dostan Investments Limited      | UK       | Fomo Games                        | Gaming                     | N/D          | 2,3                        |
| 380 | VTB Bank  | Russia   | Global Yatirim Holding            | Financial Services         | 13,8         | N/D                        |
| 381 | Webhelp   | France   | Teknofix                          | Services                   | 100,0        | N/D                        |
| 382 | WePlay Ventures   | Turkey   | Hoody Studios                     | Gaming                     | N/D          | N/D                        |
| 383 | WePlay Ventures   | Turkey   | Forge Games                       | Gaming                     | N/D          | N/D                        |
| 384 | WePlay Ventures   | Turkey   | Gorilla Softworks                 | Gaming                     | N/D          | N/D                        |
| 385 | WePlay Ventures   | Turkey   | Gyroscoping Games                 | Gaming                     | N/D          | N/D                        |
| 386 | WePlay Ventures   | Turkey   | Hero Concept                      | Gaming                     | N/D          | N/D                        |
| 387 | WePlay Ventures   | Turkey   | Apphic Games                      | Gaming                     | N/D          | 0,2                        |
| 388 | Yemeksepeti   | Turkey   | Marketyo                          | Internet & Mobile Services | N/D          | N/D                        |
| 389 | Yenisehir AVM   | Turkey   | Palm City Mersin AVM              | Real Estate                | 100,0        | N/D                        |
| 390 | Yildiz Holding  | Turkey   | Continental Confectionery Company | Food & Beverage            | 50,0         | N/D                        |
|     |   |          |                                   |                            |              |                            |

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