

### WHAT'S BEEN HAPPENING AND WHAT COMES NEXT

Oaklins identified 32 M&A transactions in the floriculture sector during the second half year of 2019. Deal activity was strong over the entire value chain.

Compared to the first half year of 2019, transactions where private equity (backed) firms were involved, increased from three to seven transactions.

Based on the characteristics and trends of the sector, we expect the consolidation to continue. We have grouped the transactions into six segments

### 1. BREEDING

- In October 2019, Fransen
  Orchids, a Netherlands-based
  cultivator of orchids merged with
  Suphachadiwong Orchids, a
  Thailand-based breeder of orchids.
  The merger will strengthen the
  market position and enlarge the
  product portfolio
- In September 2019, Smile Invest,

   a Belgium-based private equity
   firm, acquired a minority stake in

   Microflor, a Belgium-based breeder and propagator of tropical plants, for an undisclosed consideration.

   The acquisition will enable Microflor to accelerate growth

### 2. GROWING

 In November 2019, Dave Wilson Nursery, a United States-based fruit, nut and shade trees nursery, acquired Fredriks Nursery, a United States-based producer and distributor of quality plants, for an undisclosed consideration. The acquisition will significantly grow the Dave Wilson Nursery's potted tree division

- In October 2019, Yellow Holdings, a United Kingdom-based investment holding company, acquired Greenyard Flowers, a United Kingdom-based supplier of daffodil flowers and bulbs, for an undisclosed consideration. The transaction ensures the further development and continuation of Greenyard Flowers UK as the world's leading daffodil grower
- In September 2019, Kaluga
  Flower Holding, a Russia-based
  greenhouse and engineering facility
  for flower growing, acquired the
  greenhouse complex owned by
  Rozoviy Sad, a Russia-based owner
  of a flower retail chain, for EUR
  8m. The acquisition will strengthen
  Kaluga's market position
- In October 2019, Leo Ammerlaan,
   Van der Lugt and Grow Group,
   three Netherlands-based plant
   nurseries, merged. The merger will
   generate significant synergies for
   the combined company

In July 2019, Sundial Growers, a
 Canada-based licensed cannabis
 producer, acquired Bridge Farm, a
 United Kingdom-based producer
 of ornamental plants, flowers
 and herbs, for an undisclosed
 consideration. The acquisition
 will enable Sundial to establish its
 presence in Europe

### 3. WHOLESALE

- In October 2019, Fleurametz, a Netherlands-based wholesaler of flowers, acquired a majority stake in De Gooijer International, a Netherlands-based producer and supplier of flowers and plants, for an undisclosed consideration. The acquisition will generate significant synergies for Fleurametz
- In July 2019, Mayesh Wholesale, a United States-based distributor in the wholesale flower industry, acquired Brannan Street Wholesale, a United States-based supplier of high-quality flowers to florists, for an undisclosed consideration. The acquisition will strengthen Mayesh Wholesale's product portfolio
- In November 2019, Dutch Flower Group, a Netherlands-based wholesaler and importer of flowers and plants, acquired P. van Dam & Zn., a Netherlands-based supplier of fresh cut flowers to wholesalers, for an undisclosed consideration. The acquisition will strengthen Dutch Flower Group's distribution power and market position
- In October 2019, **Bay State Farm Direct Flowers**, a United Statesbased flower distributor merged
  with **Bill Doran Company**, a United
  States-based flower distributor. The
  merger will generate synergies and
  enhance the market position of the
  combined firm
- In September 2019, Groenland, a
   Netherlands-based importer and
   exporter of flowers and plants,
   acquired Spira Blommor, a Sweden based supplier of flowers and plants
   to grocery retailers in Sweden,
   for an undisclosed consideration.
   The acquisition will strengthen
   Groenland's product portfolio

In September 2019, Delaware Valley Floral Group (DVFG), a United States-based distributor of floral products, acquired certain assets of C.P. Flowers Direct, a United States-based provider of cut flowers to flower shops, for an undisclosed consideration. The acquisition will strengthen DVFG's position in the mid-Atlantic market

### 4. RETAIL

- In November 2019, **Ode a la Rose**, a United States-based flower bouquet company, acquired **Bastille Flowers** and **Events**, a United States-based floral and event design studio, for an undisclosed consideration. The acquisition will provide Ode a la Rose with Bastille's expertise in managing large-scale high-end events and their unique design creativity
- In October 2019, **Kester Capital**, a United Kingdom-based private equity firm, acquired **YouGarden**, a United Kingdom-based seller of horticultural products, for an undisclosed consideration. The acquisition will help YouGarden to increase market share and accelerate growth
- In October 2019, Truffaut, a France-based retailer of garden products and flowers, acquired Les Jardins de Provence and Jardineries Petruccioli, two France-based retailers of gardening products, for an undisclosed consideration. The acquisition will enable Truffaut to expand and to strengthen its business in France
- In October 2019, Winston Flowers, a United States-based luxury florist, acquired L'Olivier Floral Atelier, a United States-based luxury florist, for an undisclosed consideration. The acquisition will generate synergies and strengthen Winston Flowers' market position

### HIGHLIGHTED ACTIVITY

Cannabis players are increasingly looking at acquiring companies in Europe, to either obtain know-how or to secure a position in the high potential growth market

#### 5. EQUIPMENT & ENGINEERING

- In November 2019, **PB Tec**, a
  Netherlands-based technical service
  provider for the horticulture industry,
  acquired **Powerplants Australia**,
  an Australia-based provider of
  horticultural technology products
  and services, for a consideration
  of EUR 6m. The acquisition will
  strengthen PB Tec's market position
  in the region and enhance their
  technical knowledge
- In September 2019, Boal Group, a
  Netherlands-based designer and
  engineer of construction systems for
  the horticultural industry, acquired
  Holland Group, a Netherlandsbased designer and manufacturer
  of greenhouse applications, for
  an undisclosed consideration.
  The acquisition will strengthen
  Boal Group's product portfolio and
  market position
- In September 2019, **Huafa Group**, a China-based provider of real estate services, acquired a 25 percent stake in **Megaphoton**, a Netherlands-based manufacturer of assimilation lighting systems for greenhouses, for an undisclosed consideration. The acquisition will enable Huafa Group to enter the floriculture market
- In August 2019, One of a Kind Technologies, a Netherlands-based developer of scale-up technologies in the agriculture, food and pharma markets, acquired KOAT, a Netherlands-based supplier of internal transport and material handling systems for greenhouses, for an undisclosed consideration. The acquisition will enhance One of a Kind Technologies' product portfolio

- In July 2019, Van der Hoeven, a Netherlands-based horticultural project management company, acquired Patron Agri Systems and Enthoven Techniek, two Netherlands-based developers of horticulture installations, for an undisclosed consideration. The acquisitions will strengthen Van der Hoeven's product portfolio
- In July 2019, **De Groot**Installatiegroep, a Netherlandsbased provider of maintenance
  and service solutions regarding
  electrical, mechanical and fire
  protection, acquired **Elektravon**,
  a Netherlands-based provider
  of electric engineering services
  and solutions, for an undisclosed
  consideration. The acquisition
  will strengthen De Groot
  Installatiegroep's market position

### **HIGHLIGHTED ACTIVITY**

We are noticing an increased interest from companies outside the floriculture space, who are looking to benefit from the floricultural growth trends and diversify activities



M&A Developments

### 6. CONSUMABLES

- In December 2019, **Mitsui & Co**, a Japan-based conglomerate, acquired a 62 percent stake in **Belchim Crop Protection**, a Belgium-based provider of crop protection products, for an undisclosed consideration. The acquisition will further strengthen Mitsui's distribution platforms for agrochemicals
- In November 2019, Wilbur-Ellis
  Holdings, a United States-based
  marketer and distributor of
  agricultural products, acquired
  Nachurs Alpine Solutions, a
  United States-based manufacturer
  of specialty liquid fertilizers and
  liquid industrial products, for an
  undisclosed consideration. The
  acquisition will strengthen WilburEllis' agribusiness division
- In October 2019, Andermatt

  Biocontrol, a Switzerland-based developer and producer of biological plant protection products and biofertilizers, acquired a 78 percent stake in ABiTEP, a Germany-based producer of microbial products, for an undisclosed consideration. The acquisition will further strengthen collaboration and drive the development of new microbial products for the global market
- In October 2019, **Nutrien**, a Canadabased provider of crop inputs and services, acquired **Ruralco**, an Australia-based provider of products to rural and related industries, for a consideration of EUR 366m. The acquisition will enhance Nutrien's distribution network

- In October 2019, Sumitomo
  Chemical Company, a Japanbased chemical company, acquired
  Nufarm South America, a number
  of Brazil, Argentina, Colombia and
  Chile-based crop protection and
  seed treatment operations, for EUR
  1,040m. The acquisition will enhance
  Sumitomo's crop protection sales
  network in South America
- In September 2019, Royal Agrifirm, a Netherlands-based supplier of flower bulbs, acquired GMN, a Netherlands-based supplier flower bulbs, for an undisclosed consideration. The acquisition will generate synergies and contribute to innovation in the bulb sector
- In September 2019, **Bunge**, a United States-based agribusiness, fertilizer and food company, acquired a 30 percent stake in **Agrofel Graos e Insumos**, a Brazil-based provider of seeds, fertilizers, plant nutrition and pesticides, for an undisclosed consideration. The acquisition will strengthen Bunge's position in Brazil
- In July 2019, **Shift Invest**, a
  Netherlands-based private equity
  firm, and **Future Food Fund**, a
  Netherlands-based specialist
  venture capital fund, acquired an
  undisclosed stake in **Foamplant**,
  a Netherlands-based developer
  of a sustainable foam alternative
  to technical foam materials, for
  a consideration of EUR 2m. The
  acquisition will be used to launch the
  product Growfoam, a biodegradable
  foam, on which growers can
  cultivate their plants

In July 2019, **Braveheart**, a United Kingdom-based private equity firm, acquired a 33 percent stake in **Pharm2Farm**, a United Kingdom-based developer of technology to increase bioavailability of trace minerals in plant feeds, for an undisclosed consideration. The acquisition will enable Braveheart to benefit from the substantial market opportunity of this technology

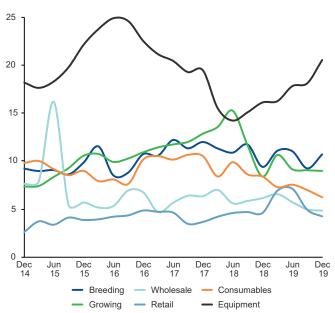


## Market multiples and valuation trends

### **CURRENT TRADING MULTIPLES (AMOUNTS IN EURM) - H2 2019**

		Capital structure			EV/Turnover			EV/EBITDA			EV/EBIT		
Company	Segment	Market Cap	Net Debt	Enterpr Value	2018A	2019E	2020E	2018A	2019E	2020E	2018A	2019E	2020E
KWS SAAT SE Sakata Seed Corp. Vilmorin & Cie SA	Breeding Breeding Breeding	1,914 1,406 1,122	620 -112 911	2,415 1,289 2,121	2.4x 2.1x 1.6x	2.0x 2.3x 1.4x	1.9x 2.2x 1.3x	14.6x 13.7x 6.3x	10.6x 13.6x 5.8x	10.1x 12.4x 5.3x	20.0x 15.9x 15.5x	14.6x 17.3x 16.0x	13.9x 15.6x 15.6x
Median breeding					2.1x	2.0x	1.9x	13.7x	10.6x	10.1x	15.9x	16.0x	15.6x
Costa Group Holdings Ltd. Total Produce Plc Village Farms International Inc.	Growing Growing Growing	609 544 290	373 402 32	772 850 314	5.4x 0.2x 1.2x	1.4x 0.2x 1.4x	1.3x 0.2x 1.0x	75.6x 9.7x 69.0x	11.6x 11.5x 6.2x	9.2x 11.5x 3.6x	254.0x 17.0x N.M	19.5x 11.8x 12.1x	14.7x 11.7x 7.6x
Median growing					1.2x	1.4x	1.0x	69.0x	11.5x	9.2x	135.5x	12.1x	11.7x
Greenyard Foods Orsero Group Ota Floriculture Auction Co., Ltd.	Wholesale Wholesale Wholesale	201 103 32	720 134 2	657 138 32	0.2x 0.2x 0.2x	0.2x 0.2x N.A.	0.2x 0.2x N.A.	31.0x 5.8x 11.9x	8.3x 6.2x N.A.	7.3x 5.8x N.A.	N.M 11.8x 144.5x	22.0x 10.3x N.A.	19.0x 9.3x N.A.
Median wholesale					0.2x	0.2x	0.2x	11.9x	7.2x	6.6x	78.2x	16.1x	14.1x
1-800-FLOWERS.COM Inc. Calloway's Nursery Inc. Hortico SA	Retail Retail Retail	441 38 3	128 13 4	373 38 8	0.5x 1.1x 0.4x	0.4x N.A. N.A.	N.A. N.A. N.A.	8.0x 8.6x 7.0x	6.3x N.A. N.A.	N.A. N.A. N.A.	13.1x 10.0x 12.0x	10.3x N.A. N.A.	N.A. N.A. N.A.
Median retail					0.5x	0.4x	N.A.	8.0x	6.3x	N.A.	12.0x	10.3x	N.A.
Origin Enterprises Plc The Scotts Miracle-Gro Company Yara International ASA	Consumables Consumables Consumables	478 5,186 9,855	76 1,498 3,631	553 6,655 13,490	0.5x 2.4x N.A.	0.3x 2.2x 1.1x	0.3x 2.2x 1.0x	8.4x 15.1x N.A.	6.4x 12.6x 6.5x	6.0x 11.9x 6.0x	10.8x 31.1x N.A.	7.5x 16.3x 10.7x	7.1x 15.1x 9.6x
Median consumables					1.4x	1.1x	1.0x	11.7x	6.5x	6.0x	20.9x	10.7x	9.6x
Deere & Company EPC Industrie Limited Jain Irrigation Systems Limited	Equipment Equipment Equipment	48,850 34 49	36,673 3 770	85,573 34 712	2.2x 1.2x 1.0x	3.0x N.A. N.A.	2.8x N.A. N.A.	13.3x 14.9x 6.8x	21.4x N.A. N.A.	17.9x N.A. N.A.	17.2x 17.4x 9.2x	28.9x N.A. N.A.	24.2x N.A. N.A.
Median equipment					1.2x	3.0x	2.8x	13.3x	21.4x	17.9x	17.2x	28.9x	24.2x
Median all Average all					1.1x 1.3x	1.4x 1.2x	1.2x 1.2x	11.9x 18.8x	8.3x 9.8x	8.3x 8.9x	15.9x 40.0x	14.6x 15.2x	14.3x 13.6x

### HISTORICAL VALUATIONS MULTIPLES PER SEGMENT



### HISTORICAL STOCK PERFORMANCE PEER GROUP



# Decades of experience behind the success of these deals

















Horticulture is one of our focus areas. Combining comprehensive sector knowledge with global execution has led Oaklins to become a leading M&A advisor in the horticulture sector, with a large contact network of relevant market players worldwide. This results in the best possible merger, acquisition and divestment opportunities for your company.

AUTHOR
FRANK DE HEK
Partner
Amsterdam, Netherlands
M: +31 6 1397 9464



OAKLINS HORTICULTURE SPECIALISTS

ANGELA CHEN
Managing Director
Shanghai, China
T: +86 21 5012 0990



Principal
Savannah, United States
T: +1 912-200-9597

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