



PRESS RELEASE

Collectis Reports 2nd Quarter and First Half Year 2016 Financial Results

- First patient dosed in phase 1 clinical trial for UCART19
 - UCART 123 manufacturing ongoing
- Strong cash position of \$300 million¹ (€270 million) as of June 30, 2016
- Revenues and other income of \$20 million² (€18 million) in the 2nd quarter of 2016
- Adjusted income attributable to shareholders³ of \$9 million² (€8 million) in the 2nd quarter of 2016

New York, N.Y. – September 8, 2016 – Collectis S.A. (Alternext: ALCLS - Nasdaq: CLLS), a biopharmaceutical company focused on developing immunotherapies based on gene edited CAR T-cells (UCART), today announced its results for the three-month period ended June 30, 2016 and for the six-month period ended June 30, 2016.

Recent Corporate Highlights

Collectis

- A Phase I study of UCART19 in pediatric acute B lymphoblastic leukemia (B-ALL) was initiated at the University College of London (UCL), with the first dose administered to a patient in June 2016. This UCART19 clinical trial is sponsored by Servier in close collaboration with Pfizer.

¹ Euro-US Dollar exchange rate as of June 30, 2016: 1.1102

² Euro-US Dollar average exchange rate for the 2nd quarter 2016: 1.1293

³ See the section related to the reconciliation of gaap to non-gaap net income. GAAP Net Loss attributable to shareholders amounts to \$7 million (€6 million) in the 2nd quarter of 2016

- Collectis employees presented important scientific presentations:
 - An intrinsic safeguard Chimeric Antigen Receptor architecture for T-cell immunotherapy, presented by Julien Valton at ASCO, Chicago;
 - Allogeneic TCR α /CD38 double knockout T-cells bearing an anti-CD38 Chimeric Antigen Receptor (CAR): an improved immunotherapy for the treatment of T-cell acute lymphoblastic leukemia (T-ALL) and multiple myeloma (MM), presented by Mathilde Dusseaux at EHA, Copenhagen, Denmark.
- The MIT Technology Review has named the Company on its Annual List of 50 Smartest Companies for the second year in a row.
- Collectis has been selected as a 2016 World Economic Forum Technology Pioneer, a credential that is awarded annually to the most innovative and impactful companies developing new technologies around the world.

Calyxt – Collectis’ plant science subsidiary

- Appointment of former Monsanto Corporation executive Federico A. Tripodi to the role of Chief Executive Officer, a key hire for the execution of the commercial business plan and market launch of lead programs.
- Completed the expansion of its high-oleic / no-trans-fat (HO) soybean variety in Argentina, as part of its counter-season seed production. Thirty tons of HO soybean seeds have been shipped to production sites in the United States for further expansion, in preparation for an initial commercial launch expected in 2018.
- Calyxt hosted an R&D Day in New York City on May 26. Speakers reviewed advancements made in the plant science community with a focus on Calyxt’s plant engineering platform. Additionally, management provided an overview of Calyxt’s crop programs.

Financial Results

Collectis’ consolidated financial statements have been prepared in accordance with International Financial Reporting Standards, or IFRS, as issued by the International Accounting Standards Board (“GAAP”).

Second Quarter 2016 Financial Results

Cash: As of June 30, 2016 Collectis had €269.7 million in total cash, cash equivalents and current financial assets compared to €276.5 million as of March 31, 2016. This decrease of €6.8 million notably reflects (i) the net cash flows used in operating activities of €7.6 million and (ii) fixed assets expenditure of €2.4 million. The change was also attributable to the unrealized positive translation effect of exchange rate fluctuations on our U.S. dollar cash, cash equivalents and current financial assets of €5.8 million.

Revenues and Other Income: During the quarters ended June 30, 2015 and 2016, we recorded €8.0 million and €18.1 million, respectively, in revenues and other income. This is mainly due to the increase of (i) €8.6 million in collaboration revenues, notably due to the achievement of two milestones under our collaboration agreement with Servier and (ii) €1.5 million in research tax credit.

Total Operating Expenses and Other Operating Income: Total operating expenses and other operating income for the second quarter of 2016 were €28.2 million, compared to €20.1 million for the second quarter of 2015. The non-cash stock-based compensation expenses included in these amounts were €14.4 million and €7.1 million, respectively.

R&D Expenses: For the quarters ended June 30, 2015 and 2016, research and development expenses increased by €6.7 million from €12.8 million in 2015 to €19.5 million in 2016. Personnel expenses increased by €2.4 million from €9.3 million in 2015 to €11.6 million in 2016, notably due to a €0.5 million increase in wages and salaries, and a €4.5 million increase in non-cash stock based compensation expense, partly offset by a €2.6 million decrease in social charges on stock options and free share grants. Purchases and external expenses increased by €4.3 million from €3.2 million in 2015 to €7.5 million in 2016, due to increased expenses related to innovation and platform development, including payments to third parties participating in product development, purchases of biological raw materials and expenses associated with the use of laboratories and other facilities.

SG&A Expenses: During the quarters ended June 30, 2015 and 2016, we recorded €6.9 million and €8.6 million, respectively, of selling, general and administrative expenses. The increase of €1.7 million primarily reflects (i) an increase of €1.9 million in personnel expenses from €4.6 million to €6.5 million, attributable, among other things, to an increase of €2.7 million of non-cash stock-based compensation expense, partly offset by a decrease of €0.9 million of social charges on stock options and free share grants, and (ii) a decrease of €0.3 million in purchases and external expenses.

Financial Gain (Loss): The financial loss was €10.0 million for the second quarter of 2015 compared with a financial gain of €3.8 million for the second quarter of 2016. The change in financial result was primarily attributable to the effect of exchange rate fluctuations on our U.S. dollar cash and cash equivalent accounts.

Net Income (Loss) Attributable to Shareholders of Collectis: During the three months ended June 30, 2015 and 2016, we recorded a net loss of €22.2 million (or €0.63 per share on both a basic and a diluted basis) and net loss of €6.3 million (or €0.18 per share on both a basic and a diluted basis), respectively. Adjusted income attributable to shareholders of Collectis for the second quarter of 2016 was €8.1 million (€0.23 per share on both a basic and a diluted basis) compared to Adjusted loss attributable to shareholders of Collectis of €15.0 million (€0.43 per share on both a basic and a diluted basis), for the second quarter of 2015. Adjusted income (loss) attributable to shareholders of Collectis for the second quarter of 2016 and 2015 excludes non-cash stock-based compensation expense of €14.4 million and €7.2 million, respectively. Please see "Note Regarding Use of Non-GAAP Financial Measures" for reconciliation of GAAP net income (loss) attributable to shareholders of Collectis to Adjusted income (loss) attributable to shareholders of Collectis.

First Half Year 2016 Financial Results

Cash: As of June 30, 2016 Collectis had €269.7 million in total cash, cash equivalents and current financial assets compared to €314.2 million as of December 31, 2015. This decrease of €44.5 million was primarily driven by (i) €27.2 million of cash used in

operating activities in connection with the initiation of industrial Good Manufacturing Practice (“GMP”) production of UCART123, increased expenses in materials required of GMP production and a payment of €7.2 million of value added taxes related to proceeds received in the fourth quarter of 2015 from Servier, and (ii) €10.8 million of cash used in investment activities, primarily through Calyxt’s land acquisition and greenhouse construction in an aggregate amount of €8.9 million. The decrease was also partially attributable to the negative unrealized translation effect of exchange rate fluctuations on our U.S. dollar cash, cash equivalents and current financial assets accounts of €5.8 million.

Collectis expects that its cash, cash equivalents and Current financial assets of €269.7 million as of June 30, 2016 will be sufficient to fund its current operations through the end of 2018.

Revenues and Other Income: During the six months ended June 30, 2015 and 2016, we recorded €17.2 million and €27.6 million, respectively, in revenues and other income. This is mainly due to the increase of (i) €7.1 million in collaboration revenues notably due to the achievement of two milestones under our collaboration agreement with Servier and (ii) €3.4 million in research tax credit.

Total Operating Expenses and Other Operating Income: Total operating expenses and other operating income for the first half of 2016 were €58.1 million, compared to €32.9 million for the first half of 2015. The non-cash stock-based compensation expenses included in these amounts were €27.8 million and €8.0 million, respectively.

R&D Expenses: For the six months ended June 30, 2015 and 2016, research and development expenses increased by €18.2 million from €20.2 million in 2015 to €38.4 million in 2016. Personnel expenses increased by €9.5 million from €13.9 million in 2015 to €23.5 million in 2016, notably due to a €1.4 million increase in wages and salaries, and a €11.6 million increase in non-cash stock based compensation expense, partly offset by a €3.5 million decrease in social charges on stock options and free share grants. Purchases and external expenses increased by €8.5 million from €5.7 million in 2015 to €14.2 million in 2016, due to increased expenses related to innovation and platform development, including payments to third parties participating in product development, purchases of biological raw materials and expenses associated with the use of laboratories and other facilities.

SG&A Expenses: During the six months ended June 30, 2015 and 2016, we recorded €12.2 million and €19.2 million, respectively, of selling, general and administrative expenses. The increase of €6.9 million primarily reflects (i) an increase of €6.5 million in personnel expenses from €8.3 million to €14.8 million, attributable, among other things, to an increase of €8.2 million of non-cash stock-based compensation expense, partly offset by a decrease of €2.0 million of social charges on stock options and free share grants, and (ii) an increase of €0.4 million in purchases and external expenses.

Financial Gain (Loss): The financial loss was €0.2 million for the first half year of 2015 compared with financial loss of €5.3 million for the first half year of 2016. The change in financial result was primarily attributable to the effect of exchange rate fluctuations on our U.S. dollar cash and cash equivalent accounts.

Net Income (Loss) Attributable to Shareholders of Collectis: During the six months ended June 30, 2015 and 2016, we recorded a net loss of €16.0 million (or €0.48 per share on both a basic and a diluted basis) and a net loss of €35.7 million (or €1.01 per share on both a basic and diluted basis), respectively. Adjusted loss attributable to shareholders of Collectis for the first half of 2016 was €7.9 million (€0.22 per share on both a basic and a diluted basis) compared to Adjusted income attributable to shareholders of Collectis of €8.0 million (€0.24 per share on both a basic and a diluted basis), for the first half of 2015.

Adjusted loss attributable to shareholders of Collectis for the first half of 2016 and 2015 excludes a non-cash stock-based compensation expense of €27.8 million and €8.0 million, respectively. Please see "Note Regarding Use of Non-GAAP Financial Measures" for a reconciliation of GAAP net income (loss) attributable to shareholders of Collectis to Adjusted income (loss) attributable to shareholders of Collectis.

CELLECTIS S.A.
STATEMENT OF CONSOLIDATED FINANCIAL POSITION
(unaudited)
(€ in thousands, except per share data)

| | As of | |
|--|-------------------|----------------|
| | December 31, 2015 | June 30, 2016 |
| ASSETS | | |
| Non-current assets | | |
| Intangible assets | 956 | 1 268 |
| Property, plant, and equipment | 5 043 | 15 196 |
| Other non-current financial assets | 845 | 749 |
| Total non-current assets | 6 844 | 17 213 |
| Current assets | | |
| Inventories and accumulated costs on orders in process | 158 | 125 |
| Trade receivables | 6 035 | 13 816 |
| Subsidies receivables | 9 102 | 13 324 |
| Other current assets | 4 685 | 8 189 |
| Cash and cash equivalent and Current financial assets | 314 238 | 269 719 |
| Total current assets | 334 218 | 305 173 |
| TOTAL ASSETS | 341 062 | 322 387 |
| LIABILITIES | | |
| Shareholders' equity | | |
| Share capital | 1 759 | 1 767 |
| Premiums related to the share capital | 420 682 | 448 388 |
| Treasury share reserve | (184) | (239) |
| Currency translation adjustment | (1 631) | (1 510) |
| Retained earnings | (137 188) | (157 828) |
| Net income (loss) | (20 544) | (35 719) |
| Total shareholders' equity - Group Share | 262 894 | 254 859 |
| Non-controlling interests | 725 | 1 166 |
| Total shareholders' equity | 263 619 | 256 024 |
| Non-current liabilities | | |
| Non-current financial liabilities | 66 | 38 |
| Non-current provisions | 437 | 565 |
| Total non-current liabilities | 503 | 603 |
| Current liabilities | | |
| Current financial liabilities | 1 921 | 2 173 |
| Trade payables | 6 611 | 11 324 |
| Deferred revenues and deferred income | 54 758 | 44 620 |
| Current provisions | 953 | 847 |
| Other current liabilities | 12 697 | 6 796 |
| Total current liabilities | 76 940 | 65 760 |
| TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY | 341 062 | 322 387 |

CELLECTIS S.A.
STATEMENT OF CONSOLIDATED OPERATIONS – SECOND QUARTER
(unaudited)
(€ in thousands, except per share data)

| | For the three-month period ended June 30, | |
|---|--|-----------------|
| | 2015 | 2016 |
| Revenues and other income | | |
| Revenues | 7 328 | 15 823 |
| Other income | 676 | 2 317 |
| Total revenues and other income | 8 004 | 18 140 |
| Operating expenses and other operating income (expenses) | | |
| Royalty expenses | (392) | (291) |
| Research and development expenses (1) | (12 782) | (19 526) |
| Selling, general and administrative expenses (1) | (6 865) | (8 600) |
| Other operating income | 166 | 264 |
| Redundancy plan | 28 | 0 |
| Other operating expenses | (285) | (8) |
| Total operating expenses and other operating income (expenses) | (20 130) | (28 158) |
| Operating income (loss) | (12 126) | (10 018) |
| Financial gain (loss) | (10 039) | 3 763 |
| Net income (loss) | (22 166) | (6 255) |
| Attributable to shareholders of Collectis | (22 166) | (6 255) |
| Attributable to non-controlling interests | - | - |
| Basic earnings attributable to shareholders of Collectis per share (€/share) | (0,63) | (0,18) |
| Diluted earnings attributable to shareholders of Collectis per share (€/share) | (0,63) | (0,18) |

(1) Collectis reclassified certain expenses related to the year ended December 31, 2015 from SG&A expenses to R&D expenses in the fourth quarter of 2015. This reclassification is effective starting in 2015, and is due to the increased level of efforts towards our R&D activities in order to develop product candidates and work toward clinical phases. Starting in 2015, we classify personnel and other costs related to information technology, human resources, business development, legal, intellectual property and general management in Research and development expense based on the time that employees spent contributing to research and development activities versus general and administrative activities. We approved the reclassification in Q4 2015 and assess the performance of the consolidated company based on this new classification.

CELLECTIS S.A.
STATEMENT OF CONSOLIDATED OPERATIONS – FIRST HALF-YEAR
(unaudited)
(€ in thousands, except per share data)

| | For the six-month period ended June 30, | |
|---|--|-----------------|
| | 2015 | 2016 |
| Revenues and other income | | |
| Revenues | 15 756 | 22 801 |
| Other income | 1 467 | 4 838 |
| Total revenues and other income | 17 223 | 27 639 |
| Operating expenses and other operating income (expenses) | | |
| Royalty expenses | (819) | (723) |
| Research and development expenses (1) | (20 218) | (38 396) |
| Selling, general and administrative expenses (1) | (12 225) | (19 127) |
| Other operating income | 516 | 386 |
| Redundancy plan | 235 | 1 |
| Other operating expenses | (397) | (206) |
| Total operating expenses and other operating income (expenses) | (32 907) | (58 066) |
| Operating income (loss) | (15 684) | (30 427) |
| Financial gain (loss) | (166) | (5 292) |
| Net income (loss) | (15 850) | (35 719) |
| Attributable to shareholders of Collectis | (16 020) | (35 719) |
| Attributable to non-controlling interests | 171 | - |
| Basic earnings attributable to shareholders of Collectis per share (€/share) | (0,48) | (1,01) |
| Diluted earnings attributable to shareholders of Collectis per share (€/share) | (0,48) | (1,01) |

(1) Collectis reclassified certain expenses related to the year ended December 31, 2015 from SG&A expenses to R&D expenses in the fourth quarter of 2015. This reclassification is effective starting in 2015, and is due to the increased level of efforts towards our R&D activities in order to develop product candidates and work toward clinical phases. Starting in 2015, we classify personnel and other costs related to information technology, human resources, business development, legal, intellectual property and general management in Research and development expense based on the time that employees spent contributing to research and development activities versus general and administrative activities. We approved the reclassification in Q4 2015 and assess the performance of the consolidated company based on this new classification.

Note Regarding Use of Non-GAAP Financial Measures

Collectis S.A. presents Adjusted Income (Loss) attributable to shareholders of Collectis in this press release. Adjusted Income (Loss) attributable to shareholders of Collectis is not a measure calculated in accordance with IFRS. We have included in this press release a reconciliation of this figure to Net Income (Loss) attributable to shareholders of Collectis, the most directly comparable financial measure calculated in accordance with IFRS. Because Adjusted Income (Loss) attributable to shareholders of Collectis excludes Non-cash stock-based compensation expense—a non-cash expense, we believe that this financial measure, when considered together with our IFRS financial statements, can enhance an overall understanding of Collectis’ financial performance. Moreover, our management views the Company’s operations, and manages its business, based, in part, on this financial measure. In particular, we believe that the elimination of Non-cash stock-based expenses from Net Income (Loss) attributable to shareholders of Collectis can provide a useful measure for period-to-period comparisons of our core businesses. Our use of Adjusted Income (Loss) attributable to shareholders of Collectis has limitations as an analytical tool, and you should not consider it in isolation or as a substitute for analysis of our financial results as reported under IFRS. Some of these limitations are: (a) other companies, including companies in our industry which use similar stock-based compensation, may address the impact of Non-cash stock-based compensation expense differently; and (b) other companies may report Adjusted Income (Loss) attributable to shareholders or similarly titled measures but calculate them differently, which reduces their usefulness as a comparative measure. Because of these and other limitations, you should consider Adjusted Income (Loss) attributable to shareholders of Collectis alongside our IFRS financial results, including Net Income (Loss) attributable to shareholders of Collectis.

RECONCILIATION OF GAAP TO NON-GAAP NET INCOME – Second quarter (unaudited) (€ in thousands, except per share data)

| | For the three-month period ended June 30, | |
|---|--|-------------------|
| | 2015 | 2016 |
| Net Income (Loss) attributable to shareholders of Collectis | (22 166) | (6 255) |
| Adjustment: | | |
| Non-cash stock-based compensation expense | 7 178 | 14 383 |
| Adjusted Income (Loss) attributable to shareholders of Collectis | (14 988) | 8 128 |
| Basic Adjusted Income (Loss) attributable to shareholders of Collectis (€/share) | (0,43) | 0,23 |
| Weighted average number of outstanding shares, basic (units) | 35 043 251 | 35 295 817 |
| Diluted Adjusted Income (Loss) attributable to shareholders of Collectis (€/share) | (0,43) | 0,23 |
| Weighted average number of outstanding shares, diluted (units) | 35 211 737 | 35 472 312 |

RECONCILIATION OF GAAP TO NON-GAAP NET INCOME – First half-year
(unaudited)
(€ in thousands, except per share data)

| | For the six-month period ended June 30, | |
|---|--|-------------------|
| | 2015 | 2016 |
| Net Income (Loss) attributable to shareholders of Collectis | (16 020) | (35 719) |
| Adjustment: | | |
| Non-cash stock-based compensation expense | 8 017 | 27 797 |
| Adjusted Income (Loss) attributable to shareholders of Collectis | (8 003) | (7 922) |
| Basic Adjusted Income (Loss) attributable to shareholders of Collectis (€/share) | (0,24) | (0,22) |
| Weighted average number of outstanding shares, basic (units) | 33 181 535 | 35 245 549 |
| Diluted Adjusted Income (Loss) attributable to shareholders of Collectis (€/share) | (0,24) | (0,22) |
| Weighted average number of outstanding shares, diluted (units) | 33 505 001 | 35 622 858 |

As a foreign private issuer, we are not required under the Exchange Act to file periodic reports and financial statements with the SEC as frequently or as promptly as United States companies whose securities are registered under the Exchange Act. Notwithstanding the foregoing, we currently provide quarterly interim consolidated financial data to the SEC, and commencing with our first quarter interim report for the 2017 fiscal year, we intend to file our periodic reports within the deadlines applicable to domestic reporting companies.

About Collectis

Collectis is a biopharmaceutical company focused on developing immunotherapies based on gene edited CAR T-cells (UCART). The company's mission is to develop a new generation of cancer therapies based on engineered T-cells. Collectis capitalizes on its 16 years of expertise in genome engineering - based on its flagship TALEN[®] products and meganucleases and pioneering electroporation PulseAgile technology - to create a new generation of immunotherapies. CAR technologies are designed to target surface antigens expressed on cells. Using its life-science-focused, pioneering genome-engineering technologies, Collectis' goal is to create innovative products in multiple fields and with various target markets. Collectis is listed on the Nasdaq market (ticker: CLLS) and on the NYSE Alternext market (ticker: ALCLS). To find out more about us, visit our website: www.collectis.com

Talking about gene editing? We do it.

TALEN[®] is a registered trademark owned by the Collectis Group.

For further information, please contact:**Media contacts**

Jennifer Moore, VP Communications

Phone: +1 917-580-1088

email: media@collectis.com

Caitlin Kasunich

KCSA Strategic Communications

Phone: +1 212.896.1241

email: ckasunich@kcsa.com

Investor relations contact:

Simon Harnest, VP Corporate Strategy and Finance

Phone: +1 646-385-9008

email: simon.harnest@collectis.com

Cautionary Statement Regarding Forward-Looking Statements

This press release contains certain "forward - looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements may be identified by words such as "anticipate," "believe," "can," "could," "estimate," "expect," "intend," "is designed to," "may," "might," "plan," "potential," "predict," "objective," "should," or the negative of these and similar expressions and include, but are not limited to, statements regarding the outlook for Collectis' future business and financial performance. Forward-looking statements are based on management's current expectations and assumptions, which are subject to inherent uncertainties, risks and changes in circumstances, many of which are beyond Collectis' control. Actual outcomes and results may differ materially due to global political, economic, business, competitive, market, regulatory and other factors and risks. Collectis expressly disclaims any obligation to update or revise any of these forward-looking statements, whether because of future events, new information, a change in its views or expectations, or otherwise.