## \$) cimpress

 Q3 Fiscal Year 2018Quarterly Earnings Document May 2, 2018

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## IMPORTANT REMINDER OF CIMPRESS' UPPERMOST OBJECTIVES

We ask investors and potential investors in Cimpress to understand the uppermost objectives by which we endeavor to make all decisions, including investment decisions. Often we make decisions in service of these priorities that could be considered non-optimal were they to be evaluated based on other criteria such as (but not limited to) near- and mid-term operating income, net income, EPS, Adjusted Net Operating Profit (Adjusted NOP), Adjusted EBITDA, and cash flow.

Our uppermost objectives are:

- Strategic: To be the world leader in mass customization. By mass customization, we mean producing, with the reliability, quality and affordability of mass production, small individual orders where each and every one embodies the personal relevance inherent to customized physical products.
- Financial: To maximize intrinsic value per share ("IVPS"). We define IVPS as (a) the unlevered free cash flow per diluted share that, in our best judgment, will occur between now and the long-term future, appropriately discounted to reflect our cost of capital, minus (b) net debt per diluted share. We define unlevered free cash flow as free cash flow plus cash interest expense related to borrowing.

An explicit implication of our uppermost financial objective is that we accept fluctuations in our financial metrics as we seek to make investments that we believe will further improve customer value and/or deliver attractive long-term returns on investment. Such investments often negatively impact near-term revenue growth, gross margin, contribution profit and/or cash flow.

To understand these objectives further, Cimpress encourages investors to read Robert Keane's letter to investors published on July 26, 2017 at ir.cimpress.com and to review materials that were presented at our annual investor day meeting on August 8, 2017.

## OUR STRATEGY

Cimpress invests in and builds customer-focused, entrepreneurial, mass-customization businesses for the long term, which we manage in a decentralized, autonomous manner.

We drive competitive advantage across Cimpress by investing in a select few shared capabilities that have the greatest potential to create company-wide value.

We limit all other central activities to only those which absolutely must be performed centrally.

## LETTER FROM ROBERT

## Dear Investor,

We remain on track to deliver on our financial objectives for this fiscal year. The following are a few key highlights of our financial results for Q3 FY 2018:

- Consolidated revenue grew $16 \%$ year over year, and organic constant-currency revenue grew $11 \%$, which in the aggregate was in line with the growth in Q2 FY 2018 and in Q3 FY 2017. This growth was bolstered by National Pen, which was in the organic growth rate for the first time, and was offset by a deceleration in our Vistaprint and Upload and Print businesses. This is described in more detail on page 8 of this document.
- Operating income and Adjusted NOP both increased significantly year over year primarily as a result of net restructuring savings and operating efficiencies.
- Cash flow from operations declined compared to the prior year, whereas free cash flow improved. Note that during the quarter we made earn-out payments related to our WIRmachenDRUCK and Easyflyer acquisitions, in line with past commentary. These payments negatively impacted cash flow from operations this quarter but not our free cash flow as we view these payments as part of the purchase price and not part of operations.
- We repurchased 321,113 of our own shares during Q3 for $\$ 39.6$ million at an average price per share of $\$ 123.23$. Year to date we have repurchased 895,377 of our own shares for $\$ 94.7$ million at an average price per share of $\$ 105.78$.
- Our leverage ratio increased from 2.58 times trailing-twelve-month EBITDA at the end of December, 2017 to 2.79 at the end of March, 2018, as our EBITDA expanded sequentially but our debt increased from seasonal working capital outflows and the earn-out payments and share repurchases outlined above.

Organizationally and culturally, we see evidence that the decentralization of the past year is helping us to "stay small as we get big". That change has significantly increased the accountability of each of the leaders of our businesses for key success drivers including, but not limited to, customer value improvements, the attraction and motivation of talented team members, the delivery of attractive returns on investment, and the operation of our businesses in a socially responsible manner.

We also believe that Cimpress continues to strengthen our customer value propositions as a result of the many changes and investments we have made over the past six years. We believe that the capital we are allocating across our company, combined with the organizational and strategic changes we have implemented over the last year, is solidifying our competitive position and increasing our intrinsic value per share.

## Sincerely,



Robert S. Keane<br>Founder, President \& CEO

## REVENUE BY REPORTABLE SEGMENT, TOTAL REVENUE AND INCOME (LOSS) FROM OPERATIONS:

|  |  | $\begin{gathered} \text { Q3 } \\ \text { FY } 2016 \end{gathered}$ |  | $\begin{gathered} \hline \text { Q3 } \\ \text { FY } 2017 \\ \hline \end{gathered}$ |  | $\begin{gathered} \hline \text { Q3 } \\ \text { FY } 2018 \\ \hline \end{gathered}$ | $\begin{gathered} \text { YTD } \\ \text { FY } 2016 \end{gathered}$ |  | $\begin{gathered} \hline \text { YTD } \\ \text { FY } 2017 \end{gathered}$ | $\begin{gathered} \hline \text { YTD } \\ \text { FY } 2018 \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vistaprint | \$ | 290,691 | \$ | 322,804 | \$ | 357,606 |  | 914,626 | \$ 990,160 | \$ 1,105,557 |
| Upload and Print |  | 116,356 |  | 142,476 |  | 183,768 |  | 286,171 | 426,821 | 536,685 |
| National Pen |  | - |  | 58,828 |  | 81,545 |  | - | 58,828 | 267,360 |
| All Other Businesses |  | 30,560 |  | 28,027 |  | 18,865 |  | 110,515 | 99,410 | 67,913 |
| Inter-segment eliminations |  | (790) |  | $(1,550)$ |  | $(5,715)$ |  | $(2,473)$ | $(4,070)$ | $(16,108)$ |
| Total revenue | \$ | 436,817 | \$ | 550,585 | \$ | 636,069 |  | 1,308,839 | \$1,571,149 | \$ 1,961,407 |
| Reported revenue growth |  | 29 \% |  | 26 \% |  | 16\% |  | 18\% | $20 \%$ | 25\% |
| Organic constant currency revenue growth |  | $10 \%$ |  | 11 \% |  | 11\% |  | 11\% | $9 \%$ | 11\% |
| Income (loss) from operations | \$ | $(17,531)$ | \$ | $(41,943)$ | \$ | 16,627 |  | 62,163 | \$ $(36,046)$ | \$ 135,949 |
| Income (loss) from operations margin |  | (4.0)\% |  | (7.6)\% |  | 2.6\% |  | 4.7\% | (2.3)\% | 6.9\% |

## PROFIT (LOSS) BY REPORTABLE SEGMENT ("SEGMENT PROFIT") AND ADJUSTED NET OPERATING PROFIT (NOP):



## CASH FLOW AND OTHER METRICS:

|  | $\begin{gathered} \text { Q3 } \\ \text { FY } 2016 \end{gathered}$ |  | $\begin{gathered} \text { Q3 } \\ \text { FY } 2017 \end{gathered}$ |  | $\begin{gathered} \text { Q3 } \\ \text { FY } 2018 \end{gathered}$ |  | $\begin{gathered} \text { YTD } \\ \text { FY } 2016 \end{gathered}$ |  | $\begin{gathered} \text { YTD } \\ \text { FY } 2017 \end{gathered}$ |  | $\begin{gathered} \text { YTD } \\ \text { FY } 2018 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net cash provided by (used in) operating activities | \$ | 32,905 | \$ | 8,985 | \$ | $(32,109)$ | \$ | 195,220 | \$ | 123,644 | \$ | 144,633 |
| Net cash provided by (used in) investing activities |  | $(160,108)$ |  | $(22,805)$ |  | $(21,955)$ |  | $(239,319)$ |  | $(277,506)$ |  | 13,979 |
| Free cash flow |  | 7,705 |  | $(21,261)$ |  | $(3,027)$ |  | 117,566 |  | 37,940 |  | 116,649 |
| Cash interest related to borrowing |  | 2,909 |  | 5,378 |  | 6,153 |  | 18,556 |  | 21,607 |  | 28,209 |

Note: During the first quarter of fiscal 2018, we began presenting inter-segment fulfillment activity as revenue for the fulfilling business unit for purposes of measuring and reporting our segment financial performance. We have revised historical results to reflect the consistent application of our current accounting methodology. In addition, we adjusted our historical segment profitability for the allocation of certain IT costs that are allocated to each of our businesses in fiscal 2018.
\$ in millions, except percentages and share data

Revenue \& Reported Revenue Growth (1)


Cash Flow from Operations (2)

(1) Reported revenue growth rates are impacted by the timing of acquisitions.
(2) Q3FY18 cash flow from operations includes the payment of contingent earn-out liabilities of $\$ 49.2$ million related to the WIRmachenDRUCK and Easyflyer acquisitions.
\$ in millions, except percentages and share data

## GAAP Operating Income (Loss)

 \& Adjusted Net Operating Profit

Debt (1)

Long-Term


Net Income (Loss) Attributable to Cimpress



Weighted Average Shares Outstanding (M) (2)
$\longrightarrow$ Basic Diluted


(1) Debt net of issuance costs and discounts.
(2) Q3FY16, Q1FY17, Q3FY17, Q4FY17 \& Q3FY18 basic and diluted shares are the same because we had a GAAP net loss in these periods.

## INCOME STATEMENT HIGHLIGHTS

Our reported revenue growth of $16 \%$ benefited significantly from year-over-year currency movements. Consolidated organic constant-currency growth was $11 \%$ in Q3 of fiscal years 2018 and 2017. Underneath this consistent top-level constant-currency growth were offsetting items. National Pen (included for the first time in our organic revenue growth) grew strongly, but Vistaprint and Upload and Print growth decelerated. The pressure on Vistaprint and our Upload and Print businesses was due in part to the timing of the Easter holiday, which fell on the first day of the fourth quarter this year, and later in the fourth quarter last year. In April we've seen the corresponding benefit of this timingrelated difference.

The following year-over-year items positively influenced GAAP operating income:

- A $\$ 22.5$ million decrease in restructuring charges compared to the year-ago period.
- $\$ 17$ million of combined year-over-year operating expense savings related to the decentralization announced on January 25, 2017 and the Vistaprint restructuring implemented last quarter. These savings were realized across technology and development, marketing and selling, and general and administrative costs. About $80 \%$ of the savings benefited Vistaprint's Segment Profit, with the bulk of the remaining benefit in our central and corporate costs.
- A $\$ 15.3$ million year-over-year decrease in acquisitionrelated charges as there were no impairment, earn-out, or share-based compensation charges related to investment consideration in the third quarter of fiscal year 2018, and acquisition-related amortization of intangible assets was slightly lower year-over-year.
- Organic investments were lower than last year, as anticipated and described in our annual letter to investors of July 26, 2017.
- Favorable year-over-year currency fluctuations that were offset below the line by year-over-year changes in realized gains and losses from certain hedging contracts in other (expense) income, net.

These positive year-over-year impacts were partially offset by $\$ 5.6$ million of share-based compensation expense related to supplemental performance share unit awards.

Adjusted NOP increased significantly year over year primarily due to the same reasons as GAAP operating income, although Adjusted NOP excludes the impact of restructuring charges and acquisition-related charges, and includes realized gains or losses on our currency hedges. The net year-over-year impact of currency on Adjusted NOP was negative.

GAAP net income (loss) per diluted share for the third quarter was $\$(0.07)$, versus ( $\$ 1.38$ ) in the same quarter a

2-Year Stacked Reported Revenue Growth


## 2-Year Stacked Constant-Currency Organic Revenue Growth



GAAP Operating Income (Loss) \& Margin (\%)


Adjusted Net Operating Profit \& Margin (\%)


year ago. In addition to the positive factors described above, GAAP net income was positively influenced by nonoperational, non-cash year-over-year currency impacts in other (expense) income, net, more than offset by a year-over-year increase in our tax provision.

Gross margin (revenue minus the cost of revenue expressed as a percent of revenue) in the third quarter was $49.8 \%$, down from $51.2 \%$ in the same quarter a year ago, primarily due to the divestiture of Albumprinter in our All Other Businesses segment, as well as a continued mix shift due to stronger growth in our Upload and Print businesses, which have a lower gross margin than our Vistaprint and National Pen businesses.

Contribution margin (revenue minus the cost of revenue, the cost of advertising and payment processing, expressed as a percent of revenue) in the third quarter was $31.2 \%$, down slightly from $31.4 \%$ in the same quarter a year ago. Advertising as a percent of revenue decreased year over year for the third quarter from $18.2 \%$ to $17.0 \%$, which nearly offset the decrease in gross margin as described above. Lower Vistaprint advertising spend as a percent of revenue, our divestiture of Albumprinter, and currency movements accounted for most of this change in advertising as a percent of revenue.

Our incremental contribution profit in the quarter was modest when excluding the benefit of currency. The primary driver of this was that the Vistaprint business continues to grow revenue from newer product lines that are not yet optimized for scale. We continue to focus on the marketing, production and operating initiatives that will help improve the financial contribution of these newer products over time. We are making progress in line with expectations, but we remind investors that this effort will take time.

GAAP Operating Income (Loss) \& Adjusted Net Operating Profit (TTM)


Gross Profit \& Gross Margin


## Contribution Profit \& Contribution Margin

$\square$ Contribution Profit Contribution Margin \%


## CASH FLOW \& RETURN ON INVESTED CAPITAL

For the third quarter of FY 2018, we used $\$ 32.1$ million of cash from operations, compared with generating $\$ 9.0$ million in the third quarter of FY 2017. The year-over-year decrease was primarily driven by the payment of contingent earn-out liabilities of $\$ 49.2$ million related to the WIRmachenDRUCK and Easyflyer acquisitions included within operating cash flow and larger seasonal unfavorability in working capital. These year-over-year operating cash flow impacts were partially offset by increased profitability from revenue growth, net savings from restructuring (including a decrease of $\$ 3.3$ million in cash restructuring payments made in the quarter), and lower cash taxes. The chart "Certain Cash Payments Impacting Cash Flow from Operations" on the next page illustrates the impact of interest expense, restructuring payments and earn-outs on our operating cash flow.

Free cash flow was $\$(3.0)$ million in the third quarter of fiscal 2018 compared to $\$(21.3)$ million in the same period a year ago due in part to the same reasons as our operating cash flow trends, with the exception of the earnout related payments, which we add back to calculate free cash flow because we consider them to be part of the purchase price for M\&A, not part of operating activities. In addition, free cash flow benefited from a decrease in capital expenditures of $\$ 11.9$ million, partially offset by an increase in capitalized software and development costs of $\$ 1.8$ million relative to the year-ago period.

Internally, our most important quarterly and annual performance metric is "unlevered free cash flow", which we define as free cash flow plus cash interest expense related to borrowing. The top two charts at the right illustrate these components on a quarterly and trailing-twelve-month basis.

Trailing-twelve-month cash from operations, free cash flow and unlevered free cash flow improved year over year as we have realized net restructuring savings and our net investment spend has decreased year over year.

The GAAP operating measures that we use as a basis to calculate Return on Invested Capital (ROIC) are total debt, total shareholders' equity, and operating income. The year-over-year trend in these GAAP measures was favorable to ROIC, as operating income increased significantly and debt decreased significantly. On a trailing-twelve-month basis, Adjusted ROIC as of March 31, 2018 improved significantly compared to the prior-year Q3 TTM period. TTM Adjusted ROIC was approximately $12 \%$ including share-based compensation not related to investment consideration, and $16 \%$ excluding all share-based compensation expense. As of Q2 FY18, Adjusted ROIC reflected a full year of National Pen operating results, which are highly seasonal in the December period.

Free Cash Flow \& Cash Interest Related to Borrowing (Quarterly)


|  | Q316 | Q416 | Q117 | Q217 | Q317 | Q417 | Q118 | Q218 | Q318 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FCF | $\$ 8$ | $\$ 35$ | $(\$ 18)$ | $\$ 77$ | $(\$ 21)$ | $\$ 7$ | $(\$ 13)$ | $\$ 133$ | $(\$ 3)$ |
| Interest | $\$ 3$ | $\$ 13$ | $\$ 3$ | $\$ 13$ | $\$ 5$ | $\$ 16$ | $\$ 7$ | $\$ 16$ | $\$ 6$ |

## Free Cash Flow \& Cash Interest Related to Borrowing (TTM)



Adjusted Return on Invested Capital (TTM)
$\ldots$ TTM Adjusted ROIC

TTM Adjusted ROIC ex SBC



Certain Cash Payments Impacting Cash Flow from Operations* (Quarterly)


Cash Restructuring

Cash Interest Related to Borrowing

Cash Earn-Out Payments


## Capital Expenditures \& Capitalization of Software \& Website Development Costs (Quarterly)

- Capital Expenditures

Capitalized Software


[^0]
## Cash Flow from Operations (TTM)



## Certain Cash Payments Impacting Cash Flow from Operations* <br> (TTM)

## TTM Cash Restructuring

TTM Cash Interest Related to Borrowing

TTM Cash Earn-Out Payments


## Capital Expenditures \& Capitalization of Software \& Website Development Costs <br> (TTM)



Capital Expenditures
Capitalized Software


## SEGMENT RESULTS

## VISTAPRINT

Vistaprint saw continued growth in repeat customer bookings for the third quarter of FY 2018; however new customer bookings decreased in constant currencies due in part to reduced advertising spend as a percent of revenue. The timing of the Easter holiday also negatively impacted Q3 growth, which was 7\% in constant currencies. Vistaprint's constant-currency growth on a two-year stacked basis has been consistent over the past several quarters. Year-to-date Vistaprint revenue growth was $12 \%$ on a reported basis and $9 \%$ in constant currencies.

Segment Profit in Q3 FY 2018 increased by $\$ 20.0$ million year over year, and Segment Profit margin was up 440 basis points compared to the year-ago period. A combination of the following factors drove this improvement: approximately $\$ 14$ million of year-over-year operating expense savings from our January 2017 and November 2017 restructuring initiatives, revenue growth, reduced advertising as a percent of revenue, and favorable currency movements. As a reminder, we do not allocate realized gains or losses from our hedging contracts to our segment operating results.

As discussed at our investor day last August, one of Vistaprint's objectives is to optimize the large number of new products and services that were launched in fiscal 2017 and that we continue to launch in fiscal 2018. We believe that there are pricing and operating levers to improve the profitability of these products over time. That effort is underway, and while we are already seeing some positive indicators that these efforts are making a difference, it will take time to scale and transition those new products and services from investments to cash generative business. While these investments in new products and services put pressure on near-term profitability, we expect they will continue to help us attract higher-value customers and improve customer loyalty and, over time, deliver attractive returns on our investment. During the third quarter, we began to shift production of several of these newer products from third parties to our own plants.

Consistent with what we have discussed previously, we expect the year-over-year impact of shipping price reductions within the Vistaprint business to be minimal for fiscal year 2018. The year-over-year profit impact for the third quarter was a benefit of approximately $\$ 1$ million.


Organic Constant Currency Revenue Growth


## 2-Year Stacked Constant-Currency Organic Revenue Growth



Segment Profit (\$M) \& Segment Profit Margin


Vistaprint Advertising (\$M) \& \% of Revenue


## UPLOAD AND PRINT BUSINESSES

Organic constant-currency revenue growth in Q3 FY 2018 decelerated versus the year-ago period as we saw fluctuations in some of our businesses this quarter due in part to the timing of the Easter holiday. Year-to-date Upload and Print revenue growth was $26 \%$ on a reported basis and $15 \%$ in constant currencies.

Segment Profit in Q3 FY 2018 was up by $\$ 4.4$ million year over year due primarily to growth in gross profit dollars and operating expense efficiencies in several businesses as well as currency benefits, partially offset by increased investments in technology. Segment Profit margin increased 40 bps year over year.

We continue to see evidence that the January 2017 decentralization is driving the desired impacts within our Upload and Print businesses. This is primarily due to tighter cross-functional connections of marketing, technology, manufacturing and service teams, allowing the businesses to be more agile and work faster. We continue to see opportunities to shift production of certain products to lower-cost and/or higher-quality options through the mass customization platform. The current benefits remain relatively small, but we expect them to begin to grow through Q4 and in FY 2019.

As described at our investor day in August 2017, the aggregate unlevered free cash flow of the full portfolio of Upload and Print businesses has exceeded our aggregate deal model plans to date, and we expect it to continue to do so in the future.

## BUSINESSES IN THIS REPORTABLE SEGMENT

## druck <br> * ensyflyer

## EXAPRINT

des idées à revendre!

## pixartprinting

## Printdeal•be TRADEPRINT.co.uk




Note: We did not own any Upload \& Print businesses in the Q3 FY15 year-ago period, and therefore did not have organic constant-currency revenue growth in that period.

Organic Constant Currency Revenue Growth



Segment Profit (\$M) \& Segment Profit Margin



## NATIONAL PEN

This is the first quarter in which we have a year-over-year comparison for National Pen's post-acquisition financial and operating results. Revenue grew strongly across channels and geographies due to great execution, benefits from actions taken last year to improve marketing performance, increased marketing and prospecting investment, and increased inter-company sales to other Cimpress businesses.

National Pen's Q3 FY 2018 growth gives us increased confidence in the changes we have discussed over recent quarters. Now that we have seen two quarters of strong growth following these actions we are optimistic that, for the full fiscal year 2018, National Pen's pro-forma growth rate will be higher than the high single-digit growth rate that we indicated last quarter.

We believe National Pen can grow at a healthy rate in the future, but caution investors that we do not expect ongoing growth rates to be anywhere near this past quarter's $30 \%$. National Pen's high recent growth rate resulted in large part from (i) reduced marketing investments a year ago as we made the changes which lowered revenue in that comparison period and (ii) changes that may not materially benefit the growth rate beyond the first year after the changes took place.

Segment Profit improved year over year by $\$ 3.6$ million, due to strong revenue growth, cost reductions specific to National Pen and cost synergies under Cimpress, partially offset by increased investments in technology and life-time value based advertising.

We've made good progress on post-acquisition plans in line with those we presented at investor day in August, 2017. Multiple other Cimpress businesses have begun to tap into National Pen's product offering via our mass customization platform. We've also gained operational cost reductions by leveraging Cimpress' global shipping contracts, as well several other operational savings.

Your image is our business! ""


Revenue (\$M) \& Reported Revenue Growth


Organic Constant Currency Revenue Growth

30\%


Segment Profit (\$M) \& Segment Profit Margin


## ALL OTHER BUSINESSES

The first revenue chart on the right breaks out the Albumprinter contribution to revenue in this segment for the final four quarters of ownership．While reported revenue growth in this segment reflects our August 31， 2017 divestiture of Albumprinter，the organic constant－currency growth rate in the second chart excludes Albumprinter starting at the beginning of FY18．

Corporate Solutions continues to build foundations for new growth opportunities，remains early in this process and is growing strongly．Our multiple Most of World businesses also continue to grow strongly，but each off of small bases．

Q3 FY 2018 Segment Loss improved by $\$ 0.7$ million year over year primarily due to volume absorption and advertising efficiency in our Most of World businesses， partially offset by the divestiture of Albumprinter，whose contribution to the All Other Businesses Segment Profit was $\$ 0.5$ million in the year－ago period．Segment Loss margin declined from（36）\％to（50）\％year over year due to the loss of Albumprinter revenue．

Our objective for all of these young businesses remains the same：to build long－term foundations in large and potentially attractive markets．It is likely that the organic constant－currency revenue growth rate will continue to fluctuate meaningfully as a result．In all of these businesses we continue to operate at a significant operating loss as previously described and as planned，and we expect to continue to do so in the next several years．

## BUSINESSES IN THIS REPORTABLE SEGMENT

Corporate Solutions，serving medium－sized businesses and larger corporations，as well as our legacy business with retail partners and franchise businesses．The primary brand by which we market is＂Vistaprint Corporate＂．

Most of World，consisting of our businesses in Brazil， China，India and Japan．In Japan and India，we primarily operate under close derivatives of the Vistaprint business model and technology，albeit with product，content and service offerings that we tailor to the Japanese and Indian markets．


## Revenue（\＄M）\＆Reported Revenue Growth



## Organic Constant Currency Revenue Growth




Segment Loss（\＄M）\＆Margin（\％）of Loss


## CENTRAL AND CORPORATE COSTS

See the table below for definitions of the components of central and corporate costs.

In Q3 FY 2018, our central and corporate costs excluding unallocated share based compensation ("SBC") grew slightly year over year. As a percent of revenue, these costs excluding unallocated SBC declined by 40 bps . The increase in unallocated SBC is due to the inclusion of SPSUs defined in the table below.

Our Cimpress Technology team continues to build and deploy our mass customization platform ("MCP"). This is a growing set of software services and standards that deliver business and customer functionality to our businesses. We remain early in the journey toward our vision for MCP, but are encouraged by the steady progress we are making. Our decentralized businesses are actively involved in the selection and scoping of new MCP functionality, an approach which has increased the internal adoption of these technologies.

| What are Central and Corporate Costs? |  |  |
| :---: | :--- | :---: |
| $\begin{array}{c}\text { MCP } \\ \text { Investment }\end{array}$ | $\begin{array}{l}\text { Software engineering and related costs to expand } \\ \text { the functionality of our Mass Customization } \\ \text { Platform (MCP). }\end{array}$ |  |
| Central | $\begin{array}{l}\text { Our operationally oriented shared-service } \\ \text { organizations of (1) global procurement, (2) the } \\ \text { technical maintenance and hosting of the MCP, } \\ \text { Ond (3) privacy, and information security } \\ \text { management, plus the administrative costs of our } \\ \text { Cimpress India offices where numerous Cimpress } \\ \text { Cusinesses have dedicated business-specific } \\ \text { team members. Even if we did not manage our } \\ \text { Central Operating Costs on a shared basis they } \\ \text { would still be required to operate our businesses, } \\ \text { and we believe that, if decentralized, they would } \\ \text { cost the same or more as under our shared } \\ \text { model, albeit without as many current and } \\ \text { potential future synergies. }\end{array}$ |  |
| Corporate | $\begin{array}{l}\text { Corporate activities, including the office of the } \\ \text { CEO, the supervisory board, directors and } \\ \text { officers insurance, treasury, tax, capital allocation, } \\ \text { financial consolidation, audit, corporate legal, } \\ \text { internal company-wide communications, investor } \\ \text { relations and corporate strategy. }\end{array}$ |  |
|  | $\begin{array}{l}\text { The GAAP accounting value of performance } \\ \text { share units (PSUS) across Cimpress, minus what } \\ \text { we cross-charge either to our businesses or to } \\ \text { the above central cost categories. We cross- } \\ \text { charge the cash grant value of a long-term } \\ \text { incentive award. However, the total value of the }\end{array}$ |  |
| Supplemental PSUs SSPSUs) as described in the |  |  |
| Sext paragraph remain in Unallocated SBC. |  |  |$\}$

## Central and Corporate Costs (\$M)




* We present this cost category excluding the Unallocated SBC to help our investors see the potential for scale leverage in these central costs without the volatility and accounting complexities of the Unallocated SBC. For avoidance of doubt, we view SBC as a cost, and believe investors should, too. As a reminder we charge our businesses a cost based on the cash value of long-term incentive grants, which excludes some of these accounting complexities, and which is included in each segment's results each period. You can find additional information on the LTI overview document posted on ir.cimpress.com. All numbers rounded to nearest million and may not sum to total Central and Corporate Costs when combined with the rounded Unallocated SBC figures in the chart above.


## CURRENCY IMPACTS

Changes in currency rates positively impacted our year-over-year revenue growth rate by about 800 basis points for the third quarter of FY 2018.

There are many natural expense offsets in local currencies in our business and, therefore, the net currency impact to our bottom line is less pronounced than it is to revenue. Our most significant net currency exposures by volume are the Euro and the British Pound.

We also enter into currency derivative contracts to hedge the risk for certain currencies where we have a net Adjusted EBITDA exposure. We hedge our Adjusted EBITDA because it is the primary metric used in our debt covenants. We do not apply hedge accounting to these hedges, which increases the volatility of the gains or losses that are included in our net income from quarter to quarter. Realized and unrealized gains or losses from these hedges are recorded in Other (expense) income, net, along with other currency-related gains or losses. The realized gains or losses on our Adjusted EBITDA hedging contracts are added back to our Adjusted NOP to show the economic impact of our hedging activities.

Our Other expense, net was $\$ 1.6$ million for the third quarter of FY 2018. The vast majority of this is currency related, as follows:

- Approximately $\$ 3$ million of gains are primarily related to unrealized non-cash net gains on intercompany loans and currency hedges. These are included in our net income, but excluded from our Adjusted NOP.
- The unrealized gains above were more than offset by the realized losses on certain currency derivative contracts of $\$ 4.8$ million for the third quarter. These realized losses affect both our net income and Adjusted NOP.


## Other Income (Expense), Net



## ADJUSTED EBITDA, DEBT \& SHARE REPURCHASES

We do not manage our overall business performance to Adjusted EBITDA; however, it is a component of unlevered free cash flow which is the financial metric we use in managing the business on an annual basis.

Adjusted EBITDA is operating income minus depreciation and amortization (including acquisition-related amortization of intangible assets), goodwill and other impairment charges, restructuring charges, gains on the purchase or sale of subsidiaries, share-based compensation, and several other items described in the non-GAAP reconciliation section of this letter. Adjusted EBITDA for Q3 FY 2018 was $\$ 67.8$ million, up $35 \%$ from Q3 FY 2017 and our TTM Adjusted EBITDA was $\$ 306.4$ million, up 29\% from the year-ago TTM period. Though Adjusted EBITDA excludes several costs and benefits in our operating income, Q3 and TTM Adjusted EBITDA moved in line with the trends in operating income discussed on page 8 of this document.

The calculation for our debt leverage ratio (total or senior secured debt to trailing-twelve-month EBITDA) uses definitions of both debt and EBITDA that differ from the corresponding figures reported in this document. For example, the EBITDA defined in our debt covenants gives pro forma effect for acquired and divested businesses that closed within the trailing-twelve-month period ended March 31, 2018, as well as other smaller differences.

Our total leverage ratio was 2.79 as of March 31, 2018, and our senior secured leverage ratio was 1.85. While our TTM Adjusted EBITDA did increase sequentially in Q3 FY 2018, our debt also increased due to the unfavorable seasonal working capital changes in our third quarter, in addition to $\$ 51.3$ million of acquisition-related earn-out payments, and the share repurchases described below.

Our credit facility provides ample liquidity for the company, but we have various covenants that prevent us from borrowing up to the maximum size of the credit facility as of March 31, 2018.

During Q3 FY 2018, we repurchased 321,113 Cimpress shares for $\$ 39.6$ million inclusive of transaction costs, at an average price per share of $\$ 123.23$. We consider share repurchases to be an important category of capital deployment. We make our share repurchase decisions by comparing the potential returns of share repurchases to the potential returns on other uses of that capital. Our choice to repurchase is also guided by our debt covenants and obligations under our equity compensation plans, as well as legal and tax considerations.

Adjusted EBITDA (Quarterly)


Adjusted EBITDA
(TTM)


## Total Leverage Ratio*



*Total leverage ratio as calculated in accordance with our debt covenants

## Amount Available for Borrowing



## Interest Expense Related to Borrowing* (Income Statement View)



[^1]
## HOUSEKEEPING ITEMS

Please note the following housekeeping items:

- Our current best estimate for total share-based compensation expense for the full fiscal year 2018 has increased to approximately $\$ 45$ million. We continue to expect a portion of our share-based compensation expense to be volatile as certain awards granted in fiscal 2018 are subject to mark-to-market accounting throughout a three-year performance vesting period, and therefore, the related accounting treatment is sensitive to share price changes during such period. This is the primary driver of our increased estimate this quarter.
- Throughout this fiscal year, the currency rates that have the greatest impact on our financial results have generally moved favorably versus last year. However, the net impact of currency changes on our Adjusted NOP has been negative as it also includes changes in our realized gains/losses from hedges. In fiscal 2019, we expect currency to have a favorable year-over-year impact on Adjusted NOP if currency rates remain similar to current rates.


## CONSOLIDATED BALANCE SHEETS

(unaudited in thousands, except share and per share data)

|  | $\begin{gathered} \text { March } 31, \\ 2018 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { June 30, } \\ 2017 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Assets |  |  |  |  |
| Current assets: |  |  |  |  |
| Cash and cash equivalents | \$ | 49,878 | \$ | 25,697 |
| Accounts receivable, net of allowances of \$7,520 and \$3,590, respectively |  | 65,632 |  | 48,630 |
| Inventory |  | 63,009 |  | 46,563 |
| Prepaid expenses and other current assets |  | 69,231 |  | 78,835 |
| Assets held for sale |  | - |  | 46,276 |
| Total current assets. |  | 247,750 |  | 246,001 |
| Property, plant and equipment, net |  | 501,115 |  | 511,947 |
| Software and website development costs, net |  | 56,279 |  | 48,470 |
| Deferred tax assets. |  | 66,753 |  | 48,004 |
| Goodwill |  | 542,369 |  | 514,963 |
| Intangible assets, net |  | 250,593 |  | 275,924 |
| Other assets |  | 44,994 |  | 34,560 |
| Total assets | \$ | 1,709,853 | \$ | 1,679,869 |
| Liabilities, noncontrolling interests and shareholders' equity |  |  |  |  |
| Current liabilities: |  |  |  |  |
| Accounts payable | \$ | 147,089 | \$ | 127,386 |
| Accrued expenses |  | 210,407 |  | 175,567 |
| Deferred revenue |  | 34,991 |  | 30,372 |
| Short-term debt |  | 26,214 |  | 28,926 |
| Other current liabilities |  | 42,922 |  | 78,435 |
| Liabilities held for sale |  | - |  | 8,797 |
| Total current liabilities |  | 461,623 |  | 449,483 |
| Deferred tax liabilities |  | 56,089 |  | 60,743 |
| Lease financing obligation |  | 103,737 |  | 106,606 |
| Long-term debt |  | 786,401 |  | 847,730 |
| Other liabilities |  | 120,610 |  | 94,683 |
| Total liabilities |  | 1,528,460 |  | 1,559,245 |
| Commitments and contingencies |  |  |  |  |
| Redeemable noncontrolling interests |  | 87,805 |  | 45,412 |
| Shareholders' equity: |  |  |  |  |
| Preferred shares, par value $€ 0.01$ per share, $100,000,000$ shares authorized; none issued and outstanding |  | - |  | - |
| Ordinary shares, par value $€ 0.01$ per share, $100,000,000$ shares authorized; $44,080,627$ shares issued; and $30,714,481$ and $31,415,503$ shares outstanding, respectively |  | 615 |  | 615 |
| Treasury shares, at cost, 13,366,146 and 12,665,124 shares, respectively |  | $(675,536)$ |  | $(588,365)$ |
| Additional paid-in capital |  | 390,758 |  | 361,376 |
| Retained earnings |  | 459,940 |  | 414,771 |
| Accumulated other comprehensive loss. |  | $(82,476)$ |  | $(113,398)$ |
| Total shareholders' equity attributable to Cimpress N.V. |  | 93,301 |  | 74,999 |
| Noncontrolling interests |  | 287 |  | 213 |
| Total shareholders' equity |  | 93,588 |  | 75,212 |
| Total liabilities, noncontrolling interests and shareholders' equity | \$ | 1,709,853 | \$ | 1,679,869 |

## CONSOLIDATED STATEMENTS OF OPERATIONS

(unaudited in thousands, except share and per share data)

|  | Three Months Ended March 31, |  |  |  | Nine Months Ended March 31, |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 | 2017 |
| Revenue | \$ | 636,069 | \$ | 550,585 | \$ 1,961,407 | \$ 1,571,149 |
| Cost of revenue (1) |  | 319,209 |  | 268,482 | 963,249 | 757,898 |
| Technology and development expense (1) |  | 61,267 |  | 63,236 | 182,598 | 178,528 |
| Marketing and selling expense (1) |  | 179,591 |  | 167,284 | 546,469 | 451,310 |
| General and administrative expense (1) |  | 44,103 |  | 45,730 | 127,869 | 150,471 |
| Amortization of acquired intangible assets |  | 12,941 |  | 13,450 | 38,132 | 33,542 |
| Restructuring expense (1) |  | 2,331 |  | 24,790 | 14,686 | 25,890 |
| (Gain) on sale of subsidiaries |  | - |  | - | $(47,545)$ | - |
| Impairment of goodwill and acquired intangible assets |  | - |  | 9,556 | - | 9,556 |
| Income (loss) from operations |  | 16,627 |  | $(41,943)$ | 135,949 | $(36,046)$ |
| Other (expense) income, net |  | $(1,558)$ |  | $(6,582)$ | $(25,602)$ | 21,835 |
| Interest expense, net |  | $(12,652)$ |  | $(11,584)$ | $(38,263)$ | $(31,119)$ |
| Income (loss) before income taxes |  | 2,417 |  | $(60,109)$ | 72,084 | $(45,330)$ |
| Income tax expense (benefit) |  | 4,019 |  | $(17,431)$ | 19,657 | $(7,644)$ |
| Net (loss) income. |  | $(1,602)$ |  | $(42,678)$ | 52,427 | $(37,686)$ |
| Add: Net (income) loss attributable to noncontrolling interest |  | (663) |  | (256) | $(1,394)$ | 677 |
| Net (loss) income attributable to Cimpress N.V. | \$ | $(2,265)$ | \$ | $(42,934)$ | \$ 51,033 | \$ (37,009) |
| Basic net (loss) income per share attributable to Cimpress N.V.. | \$ | (0.07) | \$ | (1.38) | \$ 1.65 | \$ (1.18) |
| Diluted net (loss) income per share attributable to Cimpress N.V. | \$ | (0.07) | \$ | (1.38) | 1.58 | \$ (1.18) |
| Weighted average shares outstanding - basic |  | 724,018 |  | ,103,388 | 30,992,066 | 31,323,451 |
| Weighted average shares outstanding - diluted |  | 724,018 |  | ,103,388 | 32,276,520 | 31,323,451 |

(1) Share-based compensation is allocated as follows:

|  | Three Months Ended March 31, |  |  |  | Nine Months Ended March 31, |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2018 |  | 2017 |  | 2018 |  | 2017 |  |
| Cost of revenue | \$ | 105 | \$ | 91 | \$ | 240 | \$ | 209 |
| Technology and development expense |  | 3,242 |  | 1,123 |  | 7,916 |  | 6,566 |
| Marketing and selling expense |  | 2,138 |  | 1,242 |  | 4,981 |  | 3,542 |
| General and administrative expense |  | 7,289 |  | 4,084 |  | 19,254 |  | 19,071 |
| Restructuring expense |  | 718 |  | 6,257 |  | 1,327 |  | 6,257 |

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(unaudited, in thousands)

## Operating activities

Net (loss) income
Adjustments to reconcile net income (loss) to net cash provided by operating activities:


Purchases of property, plant and equipment.
Business acquisitions, net of cash acquired
Proceeds from the sale of subsidiaries, net of transactions costs and cash divested
Purchases of intangible assets
Capitalization of software and website development costs
Proceeds from sale of available-for-sale securities
Other investing activities
Net cash (used in) provided by investing activities
Financing activities
 value
Payments of withholding taxes in connection with equity awards
Payments of capital lease obligations
Purchase of ordinary shares
Purchase of noncontrolling interests
Proceeds from issuance of ordinary shares
Issuance of loans
Proceeds from sale of noncontrolling interest
Capital contribution from noncontrolling interest
Other financing activities
Net cash provided by (used in) financing activities
Effect of exchange rate changes on cash
Change in cash held for sale
Net increase (decrease) in cash and cash equivalents
Cash and cash equivalents at beginning of period
Cash and cash equivalents at end of period


## ABOUT NON-GAAP FINANCIAL MEASURES:

To supplement Cimpress' consolidated financial statements presented in accordance with U.S. generally accepted accounting principles, or GAAP, Cimpress has used the following measures defined as non-GAAP financial measures by Securities and Exchange Commission, or SEC, rules: Constant-currency revenue growth, constantcurrency revenue growth excluding revenue from acquisitions and divestitures made in the last twelve months, Adjusted Net Operating Profit, Adjusted EBITDA, free cash flow and Trailing-Twelve-Month Return on Invested Capital:

- Constant-currency revenue growth is estimated by translating all non-U.S. dollar denominated revenue generated in the current period using the prior year period's average exchange rate for each currency to the U.S. dollar.
- Q3 FY 2018 constant-currency revenue growth excluding revenue from acquisitions and divestitures made during the past twelve months excludes the impact of currency as defined above and revenue from Albumprinter.
- Adjusted Net Operating Profit is defined as GAAP operating income plus interest expense associated with our Waltham, Massachusetts lease, excluding M\&A related items such as acquisition-related amortization and depreciation, changes in the fair value of contingent consideration, and expense for deferred payments or equity awards that are treated as compensation expense, plus the impact of certain unusual items such as discontinued operations, restructuring charges, impairments, or gains related to the purchase or sale of subsidiaries, plus certain realized gains or losses on currency derivatives that are not included in operating income.
- Adjusted EBITDA is defined as operating income plus depreciation and amortization (excluding depreciation and amortization related to our Waltham, Massachusetts office lease) plus share-based compensation expense plus proceeds from insurance plus earn-out related charges plus certain impairments plus restructuring related charges plus realized gains or losses on currency derivatives less interest expense related to our Waltham, Massachusetts office lease less gain on purchase or sale of subsidiaries.
- Free cash flow is defined as net cash provided by operating activities less purchases of property, plant and equipment, purchases of intangible assets not related to acquisitions, and capitalization of software and website development costs, plus payment of contingent consideration in excess of acquisition-date fair value, plus gains on proceeds from insurance.
- Trailing-Twelve-Month Return on Invested Capital is Adjusted NOPAT or Adjusted NOPAT excluding sharebased compensation, divided by debt plus redeemable noncontrolling interest plus shareholders equity, less excess cash. Adjusted NOPAT is defined as Adjusted NOP from above, less cash taxes. Adjusted NOPAT excluding share-based compensation adds back all share-based compensation expense that has not already been added back to Adjusted NOPAT. Excess cash is cash and equivalents greater than 5\% of last twelve month revenues and, if negative, is capped at zero. Operating leases have not been converted to debt for purposes of this calculation.

These non-GAAP financial measures are provided to enhance investors' understanding of our current operating results from the underlying and ongoing business for the same reasons they are used by management. For example, as we have become more acquisitive over recent years we believe excluding the costs related to the purchase of a business (such as amortization of acquired intangible assets, contingent consideration, or impairment of goodwill) provides further insight into the performance of the underlying acquired business in addition to that provided by our GAAP operating income. As another example, as we do not apply hedge accounting for our currency forward contracts, we believe inclusion of realized gains and losses on these contracts that are intended to be matched against operational currency fluctuations provides further insight into our operating performance in addition to that provided by our GAAP operating income. We do not, nor do we suggest that investors should, consider such non-GAAP financial measures in isolation from, or as a substitute for, financial information prepared in accordance with GAAP. For more information on these non-GAAP financial measures, please see the tables captioned "Reconciliations of Non-GAAP Financial Measures" included at the end of this release. The tables have more details on the GAAP financial measures that are most directly comparable to non-GAAP financial measures and the related reconciliation between these financial measures.

## REVENUE GROWTH RATES BY SEGMENT <br> (Quarterly)

| Vistaprint | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Q3FY18 |  |  |  |  |  |  |  |  |
| Reported revenue growth | $8 \%$ | $12 \%$ | $7 \%$ | $7 \%$ | $11 \%$ | $5 \%$ | $11 \%$ | $13 \%$ |
| Currency impact | $11 \%$ | $1 \%$ |  |  |  |  |  |  |
| Revenue growth in constant currency | $2 \%$ | $-\%$ | $1 \%$ | $2 \%$ | $1 \%$ | $1 \%$ | $(1) \%$ | $(4) \%$ |
| $(4) \%$ |  |  |  |  |  |  |  |  |


| Upload and Print | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Q3FY18 |  |  |  |  |  |  |  |  |
| Reported revenue growth | $201 \%$ | $94 \%$ | $72 \%$ | $63 \%$ | $22 \%$ | $10 \%$ | $22 \%$ | $26 \%$ |
| Currency impact | $2 \%$ | $(2) \%$ | $1 \%$ | $3 \%$ | $5 \%$ | $4 \%$ | $(6) \%$ | $(10) \%$ |
| Revenue growth in constant currency | $(17) \%$ |  |  |  |  |  |  |  |
| Impact of TTM acquisitions | $203 \%$ | $92 \%$ | $73 \%$ | $66 \%$ | $27 \%$ | $14 \%$ | $16 \%$ | $16 \%$ |
| Revenue growth in constant currency excl. TTM <br> acquisitions | $25 \%$ | $21 \%$ | $12 \%$ | $11 \%$ | $13 \%$ | $14 \%$ | $16 \%$ | $16 \%$ |


| National Pen | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reported revenue growth ${ }^{1}$ | N/A | N/A | N/A | N/A | 100 \% | 100 \% | 100 \% | 100 \% | $39 \%$ |
| Currency impact | N/A | N/A | N/A | N/A | - \% | - \% | - \% | - \% | (9)\% |
| Revenue growth in constant currency | N/A | N/A | N/A | N/A | 100 \% | 100 \% | 100 \% | 100 \% | $30 \%$ |
| Impact of TTM acquisitions | N/A | N/A | N/A | N/A | (100)\% | (100)\% | (100)\% | (100)\% | - \% |
| Revenue growth in constant currency excl. TTM acquisitions | N/A | N/A | N/A | N/A | - \% | - \% | - \% | - \% | $30 \%$ |


| Pro Forma National Pen Growth Rates: |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pro forma revenue growth in U.S. dollars | N/A | N/A | $N / A$ | N/A | (8)\% | (5)\% | (5)\% | $33 \%$ | N/A |
| Currency impact | N/A | N/A | N/A | N/A | $3 \%$ | $3 \%$ | (2)\% | (5)\% | N/A |
| Pro forma revenue growth in constant currency | N/A | N/A | $N / A$ | N/A | (5) \% | (2)\% | (7) \% | $28 \%$ | N/A |
| Impact of discontinued operations | N/A | N/A | N/A | N/A | $3 \%$ | $3 \%$ | $4 \%$ | - \% | N/A |
| Pro forma revenue growth in constant currency, excluding discontinued operations | N/A | N/A | N/A | N/A | (2) \% | $1 \%$ | (3)\% | $28 \%$ | N/A |


| All Other Businesses | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reported revenue growth | (7)\% | (8)\% | (17)\% | (7)\% | (8)\% | 6\% | $7 \%$ | (53)\% | (33)\% |
| Currency impact | $4 \%$ | - \% | (2)\% | - \% | (1)\% | 1\% | (2)\% | - \% | - \% |
| Revenue growth in constant currency | (3)\% | (8)\% | (19)\% | (7)\% | (9)\% | 7\% | $5 \%$ | (53)\% | (33)\% |
| Impact of TTM acquisitions and divestitures | - \% | - \% | - \% | - \% | - \% | —\% | $35 \%$ | 77 \% | $86 \%$ |
| Revenue growth in constant currency excl. TTM acquisitions \& divestitures | (3)\% | (8)\% | (19)\% | (7)\% | (9)\% | 7\% | $40 \%$ | 24 \% | 53 \% |

[^2] periods.

## CONSTANT-CURRENCY REVENUE GROWTH RATES

(Quarterly)

|  | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reported revenue growth | 29 \% | 26 \% | 18 \% | 16 \% | 26 \% | $18 \%$ | 27 \% | 32 \% | $16 \%$ |
| Currency impact | 2 \% | - \% | $1 \%$ | 2 \% | 2 \% | $2 \%$ | (3)\% | (5)\% | (8)\% |
| Revenue growth in constant currency | 31 \% | 26 \% | 19 \% | 18 \% | 28 \% | 20 \% | 24 \% | 27 \% | 8 \% |
| Impact of TTM acquisitions, divestitures \& JVs | (21)\% | (15)\% | (13)\% | (10)\% | (17)\% | (11)\% | (12)\% | (16)\% | $3 \%$ |
| Revenue growth in constant currency ex. TTM acquisitions, divestitures \& JVs | 10 \% | 11 \% | 6 \% | 8 \% | 11 \% | $9 \%$ | 12 \% | 11 \% | 11 \% |
| Reported revenue growth rate ex. TTM acquisitions, divestitures \& JVs | 8 \% | 11 \% | 6 \% | 6 \% | $9 \%$ | 7 \% | 15 \% | 16 \% | 19 \% |

Note: Q3FY17, Q4FY17, Q1FY18 and Q2FY18 total company revenue growth in constant currency excluding TTM acquisitions, divestitures and joint ventures excludes the impact of currency and revenue from National Pen. Q1FY18, Q2FY18 and Q3FY18 excludes the impact of currency and revenue from Albumprinter.

CONSTANT-CURRENCY REVENUE GROWTH RATES
(YTD)

|  | $\begin{gathered} \text { YTD } \\ \text { Q3FY16 } \end{gathered}$ | $\begin{gathered} \text { YTD } \\ \text { Q3FY17 } \end{gathered}$ | $\begin{gathered} \text { YTD } \\ \text { Q3FY18 } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Reported revenue growth | 18 \% | $20 \%$ | 25 \% |
| Currency impact | $6 \%$ | $2 \%$ | (5)\% |
| Revenue growth in constant currency | 24 \% | 22 \% | 20 \% |
| Impact of TTM acquisitions, divestitures \& JVs | (13)\% | (13)\% | (9)\% |
| Revenue growth in constant currency ex. TTM acquisitions, divestitures \& JVs | 11 \% | $9 \%$ | 11 \% |
| Reported revenue growth rate ex. TTM acquisitions, divestitures \& JVs | $5 \%$ | $7 \%$ | 16 \% |

CONSTANT-CURRENCY REVENUE GROWTH RATES
(Annual)

| Total Company | FY14 | FY15 | FY16 | FY17 |
| :---: | :---: | :---: | :---: | :---: |
| Reported Revenue Growth | $9 \%$ | 18 \% | $20 \%$ | $19 \%$ |
| Currency Impact | (1)\% | $5 \%$ | $4 \%$ | 2 \% |
| Revenue Growth in Constant Currency | 8 \% | 23 \% | 24 \% | 21 \% |
| Impact of TTM Acquisitions \& JVs | (4)\% | (14)\% | (13)\% | (13)\% |
| Revenue growth in constant currency ex. TTM acquisitions \& JVs | 4 \% | $9 \%$ | 11 \% | 8 \% |


| FY2017, by Reportable Segments | Vistaprint | Upload \& Print | National Pen | All Other <br> Businesses |
| :--- | ---: | ---: | ---: | ---: |
| Reported Revenue Growth | $7 \%$ | $36 \%$ | $100 \%$ | $(7) \%$ |
| Currency Impact | $2 \%$ | $3 \%$ | $-\%$ | $-\%$ |
| Revenue Growth in Constant Currency | $9 \%$ | $39 \%$ | $(26) \%$ | $(100 \%)$ |
| Impact of TTM Acquisitions \& JVs | $-\%$ | $13 \%$ | $-\%$ |  |
| Revenue growth in constant currency ex. TTM <br> acquisitions \& JVs | $9 \%$ | $(7) \%$ |  |  |

## TWO-YEAR STACKED CONSTANT-CURRENCY ORGANIC REVENUE GROWTH RATES

(Quarterly)

| Total Company | Q3FY15 | Q4FY15 | Q1FY16 |
| :--- | ---: | ---: | ---: |
| Reported revenue growth | $19 \%$ | $13 \%$ | $13 \%$ |
| Currency impact | $13 \%$ |  |  |
| Revenue growth in constant currency | $7 \%$ | $9 \%$ | $8 \%$ |
| Impact of TTM acquisitions, divestitures \& JVs | $7 \%$ | $26 \%$ | $22 \%$ |
| Revenue growth in constant currency ex. TTM acquisitions, divestitures \& JVs | $21 \%$ | $20 \%$ |  |


| Total Company | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reported revenue growth | 29 \% | 26 \% | $18 \%$ | 16 \% | 26 \% | 18 \% | 27 \% | 32 \% | $16 \%$ |
| Currency impact | $2 \%$ | - \% | 1 \% | 2 \% | $2 \%$ | 2 \% | (3)\% | (5)\% | (8)\% |
| Revenue growth in constant currency | 31 \% | 26 \% | 19 \% | 18 \% | 28 \% | 20 \% | 24 \% | 27 \% | 8 \% |
| Impact of TTM acquisitions, divestitures \& JVs | (21)\% | (15)\% | (13)\% | (10)\% | (17)\% | (11)\% | (12)\% | (16)\% | $3 \%$ |
| Revenue growth in constant currency ex. TTM acquisitions, divestitures \& JVs | 10 \% | 11 \% | 6 \% | 8 \% | 11 \% | $9 \%$ | 12 \% | 11 \% | 11 \% |
| 2-Year Stacked Organic Constant-Currency | $\begin{aligned} & \text { Q3'15+ } \\ & \text { Q3'16 } \end{aligned}$ | $\begin{aligned} & \hline \text { Q4'15+ } \\ & \text { Q4'16 } \end{aligned}$ | $\begin{aligned} & \text { Q1'16+ } \\ & \text { Q1'17 } \end{aligned}$ | $\begin{aligned} & \text { Q2'16+ } \\ & \text { Q2'17 } \end{aligned}$ | $\begin{aligned} & \text { Q3'16+ } \\ & \text { Q3'17 } \end{aligned}$ | Q4'16+ Q4'17 | $\begin{aligned} & \text { Q1'17+ } \\ & \text { Q1'18 } \end{aligned}$ | $\begin{aligned} & \text { Q2'17+ } \\ & \text { Q2'18 } \end{aligned}$ | $\begin{aligned} & \text { Q3'17+ } \\ & \text { Q3'18 } \end{aligned}$ |
| Year 1 (Earlier of the 2 Stacked Periods) | 11 \% | 13 \% | 11 \% | $10 \%$ | 10 \% | 11 \% | $6 \%$ | 8 \% | 11 \% |
| Year 2 (More Recent of the 2 Stacked Periods) | $10 \%$ | 11 \% | $6 \%$ | 8 \% | 11 \% | $9 \%$ | 12 \% | 11 \% | 11 \% |
| Year 1 + Year 2 | 21 \% | 24 \% | 17 \% | 18 \% | 21 \% | $20 \%$ | 18 \% | 19 \% | 22 \% |

Note: Q3FY17, Q4FY17, Q1FY18 and Q2FY18 total company revenue growth in constant currency excluding TTM acquisitions, divestitures and joint ventures excludes the impact of currency and revenue from National Pen. Q1FY18, Q2FY18 and Q3FY18 excludes the impact of currency and revenue from Albumprinter.

## TWO-YEAR STACKED CONSTANT-CURRENCY ORGANIC REVENUE GROWTH RATES, CONT'D

(Quarterly)

| Vistaprint | Q3FY15 | Q4FY15 |
| :--- | ---: | ---: |
| Q1FY16 | Q2FY16 |  |
| Reported revenue growth | $4 \%$ | $5 \%$ |
| Currency impact | $3 \%$ | $3 \%$ |
| Revenue growth in constant currency | $7 \%$ | $6 \%$ |
| Impact of TTM acquisitions, divestitures \& JVs | $5 \%$ | $11 \%$ |
| Revenue growth in constant currency ex. TTM acquisitions, divestitures \& JVs | $11 \%$ | $8 \%$ |


| Vistaprint | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reported revenue growth | 8\% | 12\% | 7\% | 7\% | 11\% | 5\% | 11 \% | 13 \% | 11 \% |
| Currency impact | 2\% | -\% | 1\% | 2\% | 1\% | 1\% | (1)\% | (4)\% | (4)\% |
| Revenue growth in constant currency | 10\% | 12\% | 8\% | 9\% | 12\% | 6\% | 10 \% | $9 \%$ | $7 \%$ |
| Impact of TTM acquisitions, divestitures \& JVs | -\% | -\% | -\% | -\% | -\% | -\% | - \% | - \% | - \% |
| Revenue growth in constant currency ex. TTM acquisitions, divestitures \& JVs | 10\% | 12\% | 8\% | 9\% | 12\% | 6\% | 10 \% | 9 \% | $7 \%$ |
| 2-Year Stacked Organic Constant-Currency | $\begin{gathered} \text { Q3'15+ } \\ \text { Q3'16 } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Q4'15+ } \\ & \text { Q4'16 } \end{aligned}$ | $\begin{aligned} & \text { Q1'16+ } \\ & \text { Q1'17 } \end{aligned}$ | $\begin{aligned} & \text { Q2'16+ } \\ & \text { Q2'17 } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Q3'16+ } \\ & \text { Q3'17 } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Q4'16+ } \\ & \text { Q4'17 } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Q1'17+ } \\ & \text { Q1'18 } \end{aligned}$ | $\begin{aligned} & \text { Q2'17+ } \\ & \text { Q2'18 } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Q3'17+ } \\ & \text { Q3'18 } \\ & \hline \end{aligned}$ |
| Year 1 (Earlier of the 2 Stacked Periods) | 11\% | $11 \%$ | 8\% | 8\% | 10\% | 12\% | 8 \% | $9 \%$ | 12 \% |
| Year 2 (More Recent of the 2 Stacked Periods) | 10\% | 12\% | 8\% | 9\% | 12\% | 6\% | 10 \% | $9 \%$ | 7 \% |
| Year 1 + Year 2 | 21\% | 23\% | 16\% | 17\% | 22\% | 18\% | 18 \% | 18 \% | 19 \% |


| Upload \& Print | Q3FY15 | Q4FY15 | Q1FY16 |
| :--- | ---: | ---: | ---: |
| Q2FY16 |  |  |  |
| Reported revenue growth | N/A | $74 \%$ | $98 \%$ |
| Currency impact | $112 \%$ |  |  |
| Revenue growth in constant currency | N/A | $26 \%$ | $20 \%$ |
| Impact of TTM acquisitions, divestitures \& JVs | N/A | $160 \%$ | $118 \%$ |
| Revenue growth in constant currency ex. TTM acquisitions, divestitures \& JVs | $128 \%$ |  |  |


| Upload \& Print | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reported revenue growth | 201 \% | $94 \%$ | 72 \% | 63 \% | 22 \% | 10\% | 22 \% | 26 \% | 29 \% |
| Currency impact | 2 \% | (2)\% | $1 \%$ | $3 \%$ | 5 \% | 4\% | (6)\% | (10)\% | (17)\% |
| Revenue growth in constant currency | 203 \% | 92 \% | 73 \% | 66 \% | 27 \% | 14\% | 16 \% | 16 \% | 12 \% |
| Impact of TTM acquisitions, divestitures \& JVs | (178)\% | (71)\% | (61)\% | (55)\% | (14)\% | -\% | - \% | - \% | - \% |
| Revenue growth in constant currency ex. TTM acquisitions, divestitures \& JVs | 25 \% | 21 \% | 12 \% | 11 \% | 13 \% | 14\% | 16 \% | 16 \% | 12 \% |
| 2-Year Stacked Organic Constant-Currency | $\begin{gathered} \text { Q3'15+ } \\ \text { Q3'16 } \end{gathered}$ | $\begin{aligned} & \text { Q4'15+ } \\ & \text { Q4'16 } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Q1'16+ } \\ & \text { Q1'17 } \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Q2'16+ } \\ \text { Q2'17 } \\ \hline \end{gathered}$ | $\begin{aligned} & \hline \text { Q3'16+ } \\ & \text { Q3'17 } \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Q4'16+ } \\ & \text { Q4'17 } \\ & \hline \end{aligned}$ | $\begin{gathered} \hline \text { Q1'17+ } \\ \text { Q1'18 } \\ \hline \end{gathered}$ | $\begin{aligned} & \text { Q2'17+ } \\ & \text { Q2'18 } \end{aligned}$ | $\begin{aligned} & \text { Q3'17+ } \\ & \text { Q3'18 } \\ & \hline \end{aligned}$ |
| Year 1 (Earlier of the 2 Stacked Periods) | N/A | $34 \%$ | 31 \% | 31 \% | 25 \% | 21\% | 12 \% | 11 \% | 13 \% |
| Year 2 (More Recent of the 2 Stacked Periods) | 25 \% | 21 \% | 12 \% | 11 \% | 13 \% | 14\% | 16 \% | 16 \% | 12 \% |
| Year 1 + Year 2 | 25 \% | $55 \%$ | 43 \% | 42 \% | 38 \% | 35\% | 28 \% | 27 \% | 25 \% |

GROSS PROFIT AND CONTRIBUTION PROFIT
(in millions except percentages)

|  | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Q3FY18 |  |  |  |  |  |  |  |  |
| Total revenue | $\$ 436.8$ | $\$ 479.2$ | $\$ 443.7$ | $\$ 576.9$ | $\$ 550.6$ | $\$ 564.3$ | $\$ 563.3$ | $\$ 762.1$ |
| Cost of revenue | $\$ 636.1$ |  |  |  |  |  |  |  |
| Gross profit (revenue minus cost of revenue) | $\$ 239.9$ | $\$ 257.1$ | $\$ 230.7$ | $\$ 300.5$ | $\$ 282.1$ | $\$ 285.2$ | $\$ 279.5$ | $\$ 401.8$ |
| as a percent of total revenue | $\$ 316.9$ |  |  |  |  |  |  |  |
| Advertising expense and payment processing fees | $\$ 81.3$ | $\$ 84.0$ | $\$ 86.4$ | $\$ 103.6$ | $\$ 109.4$ | $\$ 99.4$ | $\$ 105.0$ | $\$ 140.8$ |
| Contribution profit (gross profit minus <br> advertising/processing fees) | $\$ 118.5$ |  |  |  |  |  |  |  |
| as a percent of total revenue | $\$ 158.6$ | $\$ 173.1$ | $\mathbf{\$ 1 4 4 . 3}$ | $\mathbf{\$ 1 9 6 . 9}$ | $\mathbf{\$ 1 7 2 . 7}$ | $\mathbf{\$ 1 8 5 . 7}$ | $\mathbf{\$ 1 7 4 . 5}$ | $\mathbf{\$ 2 6 1 . 0}$ |

PROFIT (LOSS) BY REPORTABLE SEGMENT ("SEGMENT PROFIT")
(Quarterly and YTD, in thousands)

|  | $\begin{gathered} \text { Q3 } \\ \text { FY } 2016 \end{gathered}$ | $\begin{gathered} \text { Q3 } \\ \text { FY } 2017 \end{gathered}$ | $\begin{gathered} \text { Q3 } \\ \text { FY } 2018 \end{gathered}$ | $\begin{gathered} \text { YTD } \\ \text { FY } 2016 \end{gathered}$ | $\begin{gathered} \text { YTD } \\ \text { FY } 2017 \end{gathered}$ | $\begin{gathered} \text { YTD } \\ \text { FY } 2018 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Vistaprint | \$ 45,631 | \$ 37,627 | \$ 57,661 | \$ 166,790 | \$ 129,915 | \$ 187,605 |
| Upload and Print | 15,448 | 12,983 | 17,367 | 40,868 | 43,232 | 54,605 |
| National Pen | - | $(3,226)$ | 355 | - | $(3,226)$ | 19,185 |
| All Other Businesses | $(3,996)$ | $(10,085)$ | $(9,342)$ | 1,541 | $(21,944)$ | $(25,459)$ |
| Total Segment Profit | \$ 57,083 | \$ 37,299 | \$ 66,041 | \$ 209,199 | \$ 147,977 | \$ 235,936 |
| Central and corporate costs ex. unallocated SBC | $(26,077)$ | $(26,017)$ | $(27,291)$ | $(71,771)$ | $(78,669)$ | $(79,400)$ |
| Unallocated SBC | - | $(2,011)$ | $(8,600)$ | - | $(8,773)$ | $(18,158)$ |
| Include: Realized (losses) gains on certain currency derivatives not included in operating income | 1,391 | 4,591 | $(4,811)$ | 5,026 | 13,318 | $(8,958)$ |
| Adjusted NOP | \$ 32,397 | \$ 13,862 | \$ 25,339 | \$ 142,454 | \$ 73,853 | \$ 129,420 |
| Exclude: Realized losses (gains) on certain currency derivatives not included in operating income | $(1,391)$ | $(4,591)$ | 4,811 | $(5,026)$ | $(13,318)$ | 8,958 |
| Acquisition-related amortization and depreciation | $(10,879)$ | $(13,508)$ | $(13,030)$ | $(30,316)$ | $(33,740)$ | $(38,330)$ |
| Earn-out related charges ${ }^{1}$ | (883) | $(4,882)$ | - | $(4,585)$ | $(28,139)$ | $(2,391)$ |
| Share-based compensation related to investment consideration | $(1,168)$ | (375) | - | $(3,705)$ | $(5,079)$ | $(1,047)$ |
| Certain impairments | $(37,582)$ | $(9,556)$ | - | $(40,604)$ | (9,556) | - |
| Restructuring-related charges | - | $(24,790)$ | $(2,331)$ | (381) | $(25,890)$ | $(14,686)$ |
| Interest expense for Waltham, MA lease | 1,975 | 1,897 | 1,838 | 4,326 | 5,823 | 5,645 |
| Gain on the purchase or sale of subsidiaries ${ }^{2}$ | - | - | - | - | - | 48,380 |
| Total income from operations | \$ (17,531) | \$ (41,943) | \$ 16,627 | \$ 62,163 | \$ (36,046) | \$ 135,949 |

${ }^{1}$ Includes expense recognized for the change in fair value of contingent consideration and compensation expense related to earn-out mechanisms dependent upon continued employment.
${ }^{2}$ Includes the impact of the gain on the sale of Albumprinter, as well as a bargain purchase gain as defined by ASC 805-30 for an acquisition in which the identifiable assets acquired and liabilities assumed are greater than the consideration transferred, that was recognized in general and administrative expense in our consolidated statement of operations during the six months ended December 31, 2017.

## ADJUSTED NET OPERATING PROFIT <br> (Quarterly, in millions except percentages)

|  | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GAAP operating income (loss) | (\$17.5) | \$16.0 | (\$27.8) | \$33.7 | (\$41.9) | (\$9.7) | \$46.6 | \$72.7 | \$16.6 |
| Exclude expense (benefit) impact of: |  |  |  |  |  |  |  |  |  |
| Acquisition-related amortization and depreciation | \$10.9 | \$10.5 | \$10.2 | \$10.0 | \$13.5 | \$12.7 | \$12.7 | \$12.6 | \$13.0 |
| Earn-out related charges ${ }^{1}$ | \$0.9 | \$1.8 | \$16.2 | \$7.0 | \$4.9 | \$12.2 | \$1.1 | \$1.3 | \$- |
| Share-based compensation related to investment consideration | \$1.2 | \$1.1 | \$4.1 | \$0.6 | \$0.4 | \$4.6 | \$- | \$1.0 | \$- |
| Certain impairments ${ }^{2}$ | \$37.6 | \$1.2 | \$- | \$- | \$9.6 | \$- | \$- | \$- | \$- |
| Restructuring related charges | \$- | \$- | \$- | \$1.1 | \$24.8 | \$0.8 | \$0.9 | \$11.5 | \$2.3 |
| Less: Interest expense associated with Waltham, MA lease | (\$2.0) | (\$2.0) | (\$2.0) | (\$2.0) | (\$1.9) | (\$1.9) | (\$1.9) | (\$1.9) | (\$1.8) |
| Less: Gain on the purchase or sale of subsidiaries ${ }^{3}$ | \$- | \$- | \$- | \$- | \$- | \$- | (\$48.4) | \$- | \$- |
| Include: Realized (losses) gains on certain currency derivatives not included in operating income | \$1.4 | \$0.8 | \$1.9 | \$6.8 | \$4.6 | \$3.2 | (\$0.6) | (\$3.5) | (\$4.8) |
| Adjusted NOP | \$32.4 | \$29.6 | \$2.7 | \$57.3 | \$13.9 | \$21.9 | \$10.4 | \$93.7 | \$25.3 |
| Adjusted NOP as a percent of total revenue | 7.4\% | 6.2\% | 0.6\% | 9.9\% | 2.5\% | 3.9\% | 1.8\% | 12.3\% | 4.0\% |

## ADJUSTED NET OPERATING PROFIT

(TTM, in millions)

|  | $\begin{gathered} \text { TTM } \\ \text { Q3FY16 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q4FY16 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q1FY17 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q2FY17 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q3FY17 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q4FY17 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q1FY18 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q2FY18 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q3FY18 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GAAP operating income (loss) | \$77.4 | \$78.2 | \$38.3 | \$4.4 | (\$20.0) | (\$45.7) | \$28.7 | \$67.7 | \$126.3 |
| Exclude expense (benefit) impact of: |  |  |  |  |  |  |  |  |  |
| Acquisition-related amortization and depreciation | \$37.7 | \$40.8 | \$41.3 | \$41.6 | \$44.3 | \$46.4 | \$48.9 | \$51.5 | \$51.0 |
| Earn-out related charges ${ }^{1}$ | \$5.0 | \$6.4 | \$22.3 | \$25.9 | \$29.9 | \$40.4 | \$25.3 | \$19.5 | \$14.6 |
| Share-based compensation related to investment consideration | \$4.2 | \$4.8 | \$8.1 | \$7.0 | \$6.2 | \$9.6 | \$5.6 | \$6.0 | \$5.6 |
| Certain impairments ${ }^{2}$ | \$40.6 | \$41.8 | \$41.8 | \$38.8 | \$10.8 | \$9.6 | \$9.6 | \$9.6 | \$- |
| Restructuring related charges | \$2.9 | \$0.4 | \$0.1 | \$1.1 | \$25.9 | \$26.7 | \$27.6 | \$38.0 | \$15.5 |
| Less: Interest expense associated with Waltham, MA lease | (\$4.3) | (\$6.3) | (\$7.9) | (\$7.9) | (\$7.8) | (\$7.7) | (\$7.7) | (\$7.6) | (\$7.5) |
| Less: Gain on the purchase or sale of subsidiaries ${ }^{3}$ | \$- | \$- | \$- | \$- | \$- | \$- | (\$48.4) | (\$48.4) | (\$48.4) |
| Include: Realized (losses) gains on certain currency derivatives not included in operating income | \$6.5 | \$5.9 | \$7.4 | \$11.0 | \$14.2 | \$16.5 | \$14.0 | \$3.6 | (\$5.8) |
| Adjusted NOP | \$169.9 | \$172.0 | \$151.5 | \$122.0 | \$103.4 | \$95.7 | \$103.5 | \$139.8 | \$151.3 |

${ }^{1}$ Includes expense recognized for the change in fair value of contingent consideration \& compensation expense related to cash-based earn-out mechanisms dependent upon continued employment.
${ }^{2}$ Includes the impact of impairments or abandonments of goodwill and other long-lived assets as defined by ASC 350-"Intangibles-Goodwill and Other" or ASC 360- "Property, plant, and equipment."
${ }^{3}$ Includes the impact of the gain on the sale of Albumprinter, as well as a bargain purchase gain as defined by ASC 805-30 for an acquisition in which the identifiable assets acquired and liabilities assumed are greater than the consideration transferred, that was recognized in general and administrative expense in our consolidated statement of operations during the six months ended December 31, 2017.

## ADJUSTED EBITDA

(Quarterly, in millions)

|  | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GAAP operating income (loss) | (\$17.5) | \$16.0 | (\$27.8) | \$33.7 | (\$41.9) | (\$9.7) | \$46.6 | \$72.7 | \$16.6 |
| Depreciation and amortization | \$34.6 | \$35.5 | \$35.5 | \$37.0 | \$44.5 | \$42.6 | \$42.4 | \$41.3 | \$43.4 |
| Waltham, MA lease depreciation adjustment | (\$1.0) | (\$1.0) | (\$1.0) | (\$1.0) | (\$1.0) | (\$1.0) | (\$1.0) | (\$1.0) | (\$1.0) |
| Share-based compensation expense ${ }^{1}$ | \$5.9 | \$5.6 | \$11.6 | \$11.3 | \$6.5 | \$13.0 | \$6.8 | \$12.8 | \$12.8 |
| Proceeds from insurance | \$- | \$0.8 | \$0.7 | \$- | \$0.2 | \$- | \$- | \$0.4 | \$0.3 |
| Interest expense associated with Waltham, MA lease | (\$2.0) | (\$2.0) | (\$2.0) | (\$2.0) | (\$1.9) | (\$1.9) | (\$1.9) | (\$1.9) | (\$1.8) |
| Earn-out related charges | \$0.9 | \$1.8 | \$16.2 | \$7.0 | \$4.9 | \$12.2 | \$1.1 | \$1.3 | \$- |
| Certain impairments | \$37.6 | \$1.2 | \$- | \$- | \$9.6 | \$- | \$- | \$- | \$- |
| Gain on purchase or sale of subsidiaries | \$- | \$- | \$- | \$- | \$- | \$- | (\$48.4) | \$- | \$- |
| Restructuring related charges | \$- | \$- | \$- | \$1.1 | \$24.8 | \$0.8 | \$0.9 | \$11.5 | \$2.3 |
| Realized gains (losses) on currency derivatives not included in operating income | \$1.4 | \$0.8 | \$1.9 | \$6.8 | \$4.6 | \$3.2 | (\$0.6) | (\$3.5) | (\$4.8) |
| Adjusted EBITDA ${ }^{\text {2,3 }}$ | \$59.8 | \$58.9 | \$35.1 | \$93.9 | \$50.2 | \$59.2 | \$45.8 | \$133.5 | \$67.8 |

## ADJUSTED EBITDA

(TTM, in millions)

|  | $\begin{gathered} \text { TTM } \\ \text { Q3FY16 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q4FY16 } \end{gathered}$ | TTM Q1FY17 | $\begin{gathered} \text { TTM } \\ \text { Q2FY17 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q3FY17 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q4FY17 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q1FY18 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q2FY18 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q3FY18 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GAAP operating income (loss) | \$77.4 | \$78.2 | \$38.3 | \$4.4 | (\$20.0) | (\$45.7) | \$28.7 | \$67.7 | \$126.3 |
| Depreciation and amortization | \$124.4 | \$132.1 | \$137.4 | \$142.6 | \$152.6 | \$159.7 | \$166.5 | \$170.8 | \$169.7 |
| Waltham, MA lease depreciation adjustment | (\$2.4) | (\$3.4) | (\$4.1) | (\$4.1) | (\$4.1) | (\$4.1) | (\$4.1) | (\$4.1) | (\$4.1) |
| Share-based compensation expense ${ }^{1}$ | \$23.5 | \$23.8 | \$29.2 | \$34.4 | \$35.0 | \$42.4 | \$37.6 | \$39.1 | \$45.4 |
| Proceeds from insurance | \$3.1 | \$4.0 | \$3.0 | \$1.5 | \$1.6 | \$0.8 | \$0.2 | \$0.5 | \$0.7 |
| Interest expense associated with Waltham, MA lease | (\$4.3) | (\$6.3) | (\$7.9) | (\$7.9) | (\$7.8) | (\$7.7) | (\$7.7) | (\$7.6) | (\$7.5) |
| Earn-out related charges | \$5.0 | \$6.4 | \$22.3 | \$25.9 | \$29.9 | \$40.4 | \$25.3 | \$19.5 | \$14.6 |
| Certain impairments | \$40.6 | \$41.8 | \$41.8 | \$38.8 | \$10.8 | \$9.6 | \$9.6 | \$9.6 | \$0.0 |
| Gain on purchase or sale of subsidiaries | \$- | \$- | \$- | \$- | \$- | \$- | (\$48.4) | (\$48.4) | (\$48.4) |
| Restructuring related charges | \$2.9 | \$0.4 | \$0.1 | \$1.1 | \$25.9 | \$26.7 | \$27.6 | \$38.0 | \$15.5 |
| Realized gains (losses) on currency derivatives not included in operating income | \$6.5 | \$5.9 | \$7.4 | \$11.0 | \$14.2 | \$16.5 | \$14.0 | \$3.6 | (\$5.8) |
| Adjusted EBITDA ${ }^{2,3}$ | \$276.7 | \$282.8 | \$267.6 | \$247.6 | \$238.0 | \$238.4 | \$249.2 | \$288.7 | \$306.4 |

${ }^{1}$ In Q3FY17, Q4FY17, Q1FY18, Q2FY18 and Q3FY18 the SBC expense listed here excludes the portion included in restructuring-related charges to avoid double counting.
${ }^{2}$ This letter uses the definition of Adjusted EBITDA as outlined above and therefore does not include the pro-forma impact of acquisitions; however, our debt covenants allow for the inclusion of pro-forma impacts to Adjusted EBITDA.
${ }^{3}$ Adjusted EBITDA includes $100 \%$ of the results of our consolidated subsidiaries and therefore does not give effect to Adjusted EBITDA attributable to non-controlling interests. This is to most closely align to our debt covenant and cash flow reporting.

FREE CASH FLOW
(Quarterly, in millions)

|  | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net cash provided by operating activities | \$32.9 | \$52.1 | \$9.6 | \$105.1 | \$9.0 | \$33.1 | \$16.4 | \$160.4 | (\$32.1) |
| Purchases of property, plant and equipment | (\$19.1) | (\$17.8) | (\$19.3) | (\$16.9) | (\$20.7) | (\$17.2) | (\$20.5) | (\$18.2) | (\$8.8) |
| Purchases of intangible assets not related to acquisitions | (\$0.1) | \$- | \$- | (\$0.1) | \$- | (\$0.1) | \$- | (\$0.3) | \$- |
| Capitalization of software and website development costs | (\$6.1) | (\$8.1) | (\$8.3) | (\$10.8) | (\$9.6) | (\$8.6) | (\$8.9) | (\$9.2) | (\$11.4) |
| Payment of contingent earn-out liabilities | \$- | \$8.6 | \$- | \$- | \$- | \$- | \$- | \$- | \$49.2 |
| Proceeds from insurance related to investing activities | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- | \$- |
| Free cash flow | \$7.7 | \$34.8 | (\$18.1) | \$77.3 | (\$21.3) | \$7.1 | (\$13.0) | \$132.7 | (\$3.0) |

Reference:

| Value of capital leases | \$4.2 | \$0.3 | \$2.1 | \$2.8 | \$7.2 | \$2.3 | \$- | \$0.1 | \$0.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cash restructuring payments | \$0.4 | \$- | \$- | \$- | \$7.5 | \$7.5 | \$4.1 | \$6.8 | \$4.2 |
| Cash paid during the period for interest | \$4.9 | \$14.7 | \$5.4 | \$14.8 | \$7.3 | \$17.8 | \$8.4 | \$17.4 | \$8.0 |
| Interest expense for Waltham, MA Lease | (\$2.0) | (\$2.0) | (\$2.0) | (\$2.0) | (\$1.9) | (\$1.9) | (\$1.9) | (\$1.9) | (\$1.8) |
| Cash interest related to borrowing | \$2.9 | \$12.8 | \$3.4 | \$12.8 | \$5.4 | \$15.9 | \$6.5 | \$15.5 | \$6.2 |

## FREE CASH FLOW

(TTM, in millions)

|  | $\begin{gathered} \text { TTM } \\ \text { Q3FY16 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q4FY16 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q1FY17 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q2FY17 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q3FY17 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q4FY17 } \end{gathered}$ | TTM Q1FY18 | $\begin{gathered} \text { TTM } \\ \text { Q2FY18 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q3FY18 } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net cash provided by operating activities | \$242.1 | \$247.4 | \$229.5 | \$199.7 | \$175.8 | \$156.7 | \$163.5 | \$218.8 | \$177.7 |
| Purchases of property, plant and equipment | (\$88.3) | (\$80.4) | (\$75.4) | (\$73.1) | (\$74.7) | (\$74.2) | (\$75.3) | (\$76.6) | (\$64.7) |
| Purchases of intangible assets not related to acquisitions | (\$0.5) | (\$0.5) | (\$0.1) | (\$0.2) | (\$0.1) | (\$0.2) | (\$0.2) | (\$0.4) | (\$0.4) |
| Capitalization of software and website development costs | (\$23.0) | (\$26.3) | (\$29.7) | (\$33.3) | (\$36.8) | (\$37.3) | (\$37.9) | (\$36.3) | (\$38.1) |
| Payment of contingent earn-out liabilities | \$6.8 | \$8.6 | \$8.6 | \$8.6 | \$8.6 | \$- | \$- | \$- | \$49.2 |
| Proceeds from insurance related to investing activities | \$3.6 | \$3.6 | \$1.5 | \$- | \$- | \$- | \$- | \$- | \$- |
| Free cash flow | \$140.7 | \$152.4 | \$134.5 | \$101.7 | \$72.7 | \$45.1 | \$50.1 | \$105.6 | \$123.8 |

Reference:

| Value of capital leases | $\$ 11.3$ | $\$ 7.5$ | $\$ 7.2$ | $\$ 9.4$ | $\$ 12.4$ | $\$ 14.4$ | $\$ 12.3$ | $\$ 9.6$ | $\$ 2.9$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Cash restructuring payments | $\$ 3.1$ | $\$ 2.6$ | $\$ 0.4$ | $\$ 0.4$ | $\$ 7.5$ | $\$ 15.0$ | $\$ 19.1$ | $\$ 25.9$ | $\$ 22.6$ |
| Cash paid during the period for interest | $\$ 24.0$ | $\$ 37.6$ | $\$ 40.0$ | $\$ 39.8$ | $\$ 42.2$ | $\$ 45.3$ | $\$ 48.3$ | $\$ 51.0$ | $\$ 51.7$ |
| Interest expense for Waltham, MA Lease | $(\$ 4.3)$ | $(\$ 6.3)$ | $(\$ 7.9)$ | $(\$ 7.9)$ | $(\$ 7.8)$ | $(\$ 7.7)$ | $(\$ 7.7)$ | $(\$ 7.6)$ | $(\$ 7.5)$ |
| Cash interest related to borrowing | $\$ 19.7$ | $\$ 31.3$ | $\$ 32.1$ | $\$ 31.9$ | $\$ 34.4$ | $\$ 37.5$ | $\$ 40.7$ | $\$ 43.4$ | $\$ 44.2$ |

## FREE CASH FLOW

(YTD, in millions)

|  | $\begin{gathered} \text { YTD } \\ \text { Q3FY16 } \end{gathered}$ | $\begin{aligned} & \text { YTD } \\ & \text { Q3FY17 } \end{aligned}$ | $\begin{gathered} \text { YTD } \\ \text { Q3FY18 } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Net cash provided by operating activities | \$195.2 | \$123.6 | \$144.6 |
| Purchases of property, plant and equipment | (\$62.6) | (\$56.9) | (\$47.4) |
| Purchases of intangible assets not related to acquisitions | (\$0.5) | (\$0.1) | (\$0.3) |
| Capitalization of software and website development costs | (\$18.2) | (\$28.7) | (\$29.5) |
| Payment of contingent earn-out liabilities | \$- | \$- | \$49.2 |
| Proceeds from insurance related to investing activities | \$3.6 | \$- | \$- |
| Free cash flow | \$117.6 | \$37.9 | \$116.6 |

## Reference:

| Value of capital leases |  | $\$ 7.2$ |
| :--- | ---: | ---: |
| Cash restructuring payments | $\$ 12.1$ | $\$ 0.5$ |
| Cash paid during the period for interest | $\$ 2.6$ | $\$ 7.5$ |
| Interest expense for Waltham, MA Lease | $\$ 15.1$ |  |
| Cash interest related to borrowing | $\$ 22.9$ | $\$ 27.4$ |

## RETURN ON INVESTED CAPITAL

(TTM, in millions except percentages)

|  | Q3FY16 | Q4FY16 | Q1FY17 | Q2FY17 | Q3FY17 | Q4FY17 | Q1FY18 | Q2FY18 | Q3FY18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Debt | \$696.6 | \$678.5 | \$682.5 | \$876.1 | \$891.5 | \$876.7 | \$820.8 | \$700.5 | \$812.6 |
| Redeemable Non-Controlling Interest | \$64.9 | \$65.3 | \$64.9 | \$41.8 | \$42.6 | \$45.4 | \$83.8 | \$85.5 | \$87.8 |
| Total Shareholders Equity | \$151.8 | \$166.1 | \$147.5 | \$99.8 | \$84.7 | \$75.2 | \$84.5 | \$119.7 | \$93.6 |
| Excess Cash ${ }^{1}$ | - | - | - | - | - | - | - | - | - |
| Invested Capital ${ }^{2}$ | \$913.3 | \$909.9 | \$895.0 | \$1,017.8 | \$1,018.8 | \$997.3 | \$989.1 | \$905.7 | \$994.0 |
| Average Invested Capital ${ }^{3}$ | \$818.4 | \$847.8 | \$872.2 | \$934.0 | \$960.3 | \$982.2 | \$1,005.7 | \$977.7 | \$971.5 |
|  | $\begin{gathered} \text { TTM } \\ \text { Q3FY16 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q4FY16 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q1FY17 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q2FY17 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q3FY17 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q4FY17 } \end{gathered}$ | $\begin{aligned} & \text { TTM } \\ & \text { Q1FY18 } \end{aligned}$ | $\begin{gathered} \text { TTM } \\ \text { Q2FY18 } \end{gathered}$ | $\begin{gathered} \text { TTM } \\ \text { Q3FY18 } \end{gathered}$ |
| Adjusted NOP | \$169.9 | \$172.0 | \$151.5 | \$122.0 | \$103.4 | \$95.7 | \$103.5 | \$139.8 | \$151.3 |
| Less: Cash Taxes | \$14.7 | \$19.8 | \$23.6 | \$29.3 | \$44.6 | \$49.3 | \$46.2 | \$39.5 | \$31.3 |
| Adjusted NOPAT | \$155.2 | \$152.3 | \$127.9 | \$92.6 | \$58.8 | \$46.4 | \$57.3 | \$100.3 | \$120.0 |
| Average Invested Capital ${ }^{3}$ (from above) | \$818.4 | \$847.8 | \$872.2 | \$934.0 | \$960.3 | \$982.2 | \$1,005.7 | \$977.7 | \$971.5 |
| TTM Adjusted ROIC (cash tax) | 19\% | 18\% | 15\% | 10\% | 6\% | 5\% | $6 \%$ | 10\% | 12\% |
|  |  |  |  |  |  |  |  |  |  |
| Adjusted NOPAT (from above) | \$155.2 | \$152.3 | \$127.9 | \$92.6 | \$58.8 | \$46.4 | \$57.3 | \$100.3 | \$120.0 |
| Less: SBC included in Adjusted NOP ${ }^{4}$ | \$19.3 | \$18.9 | \$21.0 | \$27.4 | \$28.8 | \$32.7 | \$32.0 | \$33.2 | \$39.8 |
| TTM Adjusted NOPAT excluding SBC | \$174.5 | \$171.2 | \$148.9 | \$120.0 | \$87.6 | \$79.1 | \$89.4 | \$133.6 | \$159.9 |
| Average Invested Capital ${ }^{3}$ (from above) | \$818.4 | \$847.8 | \$872.2 | \$934.0 | \$960.3 | \$982.2 | \$1,005.7 | \$977.7 | \$971.5 |
| TTM Adjusted ROIC excluding SBC (cash tax) | 21\% | 20\% | 17\% | 13\% | 9\% | 8\% | 9\% | 14\% | 16\% |

[^3]
## ABOUT CIMPRESS:

Cimpress N.V. (Nasdaq: CMPR) invests in and builds customer-focused, entrepreneurial, mass-customization businesses for the long term. Mass customization empowers customers who need small individual orders of uniquely personalized products. Cimpress businesses include Drukwerkdeal, Exaprint, National Pen, Pixartprinting, Printi, Vistaprint and WIRmachenDRUCK.

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## SAFE HARBOR STATEMENT:

This earnings commentary contains statements about our future expectations, plans, and prospects of our business that constitute forward-looking statements for purposes of the safe harbor provisions under the Private Securities Litigation Reform Act of 1995, including our expectations for the growth and development of our businesses, revenues, and cash flows; our investments in our business, including new products and services and shipping pricing reductions, and the effects of the investments; the effects of and savings from our restructurings; and our expectations for future share-based compensation expense and currency exchange rates.

Forward-looking projections and expectations are inherently uncertain, are based on assumptions and judgments by management, and may turn out to be wrong. Our actual results may differ materially from those indicated by the forward-looking statements in this document as a result of various important factors, including but not limited to flaws in the assumptions and judgments upon which our forecasts are based; our failure to execute our strategy; our inability to make the investments in our business that we plan to make or the failure of those investments to achieve the results we expect; our failure to develop our mass customization platform or the failure of the mass customization platform to drive the efficiencies and competitive advantage we expect; the failure of our restructurings to have the effects that we expect; loss of key personnel; our ability to accurately forecast the savings and charges relating to restructuring activities and share-based compensation; unanticipated changes in our markets, customers, or business; our failure to reposition our Vistaprint brand and to promote and strengthen all of our brands; our failure to attract new customers and retain our current customers; our failure to manage the growth and complexity of our business and expand our operations; the failure of the businesses we acquire or invest in to perform as expected; the willingness of purchasers of customized products and services to shop online; unexpected currency fluctuations; changes in the laws and regulations that affect our businesses; our failure to maintain compliance with the covenants in our senior secured revolving credit facility and senior unsecured notes or to pay our debts when due; competitive pressures; general economic conditions; and other factors described in our Form 10-Q for the fiscal quarter ended December 31, 2017 and the other documents we periodically file with the U.S. SEC.

In addition, the statements and projections in this press release represent our expectations and beliefs as of the date of this press release, and subsequent events and developments may cause these expectations, beliefs, and projections to change. We specifically disclaim any obligation to update any forward-looking statements. These forward-looking statements should not be relied upon as representing our expectations or beliefs as of any date subsequent to the date of this press release.


[^0]:    * Cash restructuring and cash interest related to borrowing impact both cash flow from operations and free cash flow. Cash earn-out payments impact cash flow from operations but are excluded from free cash flow.

[^1]:    * Interest expense related to borrowing excludes interest expense associated with our Waltham, Massachusetts lease

[^2]:    ${ }^{1}$ National Pen's reported revenue growth was 100\% from Q3 FY17 to Q2 FY18 since we did not own this business in the corresponding year-ago

[^3]:    ${ }^{1}$ Excess cash is cash and equivalents > 5\% of last twelve month revenues; if negative, capped at zero.
    ${ }^{2,3}$ Average invested capital represents a four quarter average of total debt, redeemable non-controlling interests and total shareholder equity, less excess cash.
    ${ }^{4}$ Adjusted NOP already excludes SBC related to investment consideration and restructuring. Here we remove the remaining SBC, so that the "Adjusted NOPAT excluding SBC" excludes all SBC.

