## Xerox Corporation (XRX)

## Updated November 3rd, 2019 by Josh Arnold Key Metrics

| Current Price: | $\$ 33$ | 5 Year CAGR Estimate: | $6.7 \%$ | Volatility Percentile: | $92.2 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Fair Value Price: | $\$ 43$ | 5 Year Growth Estimate: | $2.5 \%$ | Momentum Percentile: | $87.5 \%$ |
| \% Fair Value: | $92 \%$ | 5 Year Valuation Multiple Estimate: | $1.7 \%$ | Growth Percentile: | $15.3 \%$ |
| Dividend Yield: | $3.0 \%$ | 5 Year Price Target | $\$ 41$ | Valuation Percentile: | $87.8 \%$ |
| Dividend Risk Score: | B | Retirement Suitability Score: | B | Total Return Percentile: $57.5 \%$ |  |

## Overview \& Current Events

Xerox Corporation traces its lineage back to 1906 when The Haloid Photographic Company began manufacturing photographic paper and equipment. Through a series of mergers and spinoffs, the Xerox we know today was formed. Xerox spun off its business processing unit last year (now called Conduent) and now focuses on design, development and sales of document management systems. The company produces $\$ 9+$ billion in annual revenue and has a market capitalization of $\$ 7.3$ billion.
Xerox reported Q3 earnings on 10/29/19 and results were strong, leading to a guidance raise by the company's management team. Revenue was off by $6.5 \%$ against the year-ago period, but was down $5.5 \%$ in constant currency. Equipment sales fell $3.3 \%$ to $\$ 494$ million in Q3, while post sale revenue declined $7.3 \%$ to $\$ 1.71$ billion. Geographically, Americas revenue was down $3.7 \%$ to $\$ 1.49$ billion, while EMEA revenue declined $10.1 \%$ to $\$ 641$ million. Management was confident that the trend of revenue generation shifted for the better in Q3, so we'll see in the coming quarters.
On the bright side, Xerox' margin expansion efforts are bearing fruit. Gross margin declined 10bps but that was more than offset by prudent expense controls, which helped drive adjusted operating margin up 120 bps to $12.1 \%$ of revenue. Xerox has been cutting its way to better profitability for several quarters, and we expect the next couple of quarters to show continued margin improvements against weaker comparables.

Adjusted earnings-per-share came in at $\$ 1.08$ in Q3, up from $\$ 0.85$ in the year-ago period. Share repurchases and margin gains are the reasons why earnings were so strong in Q3. Management guided for adjusted earnings-per-share for this year of $\$ 4.00$ to $\$ 4.10$, so we've boosted our estimate as well to $\$ 4.05$.

## Growth on a Per-Share Basis

| Year | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2024 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EPS | \$2.40 | \$3.16 | \$3.60 | \$3.76 | \$3.92 | \$3.84 | \$3.20 | \$2.32 | \$3.48 | \$3.46 | \$4.05 | \$4.58 |
| DPS | \$0.68 | \$0.68 | \$0.68 | \$0.68 | \$0.92 | \$0.98 | \$1.09 | \$1.25 | \$1.00 | \$1.00 | \$1.00 | \$1.00 |
| Shares ${ }^{1}$ | 217 | 349 | 334 | 306 | 297 | 279 | 253 | 254 | 255 | 230 | 225 | 210 |

Xerox's earnings-per-share have not moved around much in the past decade despite the volatile environment the company has operated in during that time. Xerox has had a difficult time growing revenue and profits and we do not see that changing moving forward. Indeed, we are forecasting just $2.5 \%$ earnings-per-share growth for the next five years despite what should be a better performance in 2019.

We see growth coming from roughly flat revenue, but continued margin expansion as Xerox improves its operating efficiency by controlling costs. Indeed, the last six quarterly reports have seen revenue fall while operating margins have risen. Xerox should be able to produce low-single-digit earnings-per-share growth, but revenue growth is a significant wildcard. Most of our earnings-per-share growth projection comes from the buyback program as revenue losses and margin gains largely offset each other, although this was not the case in Q3. In other words, actual earnings growth will

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likely be tough to come by; we are counting on a meaningful share reduction for the modest growth we've projected. Q3 showed some promise as margins outperformed again, but we are still cautious given it is early in the process.

The dividend is $\$ 1$ per share today and we do not see any increases coming anytime soon. The dividend was cut after the Conduent spinoff in 2017 and given the above, we do not see management taking the risk of a higher dividend.

Valuation Analysis

| Year | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | Now | $\mathbf{2 0 2 4}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Avg. P/E | 11.9 | 12.5 | 10.5 | 8.0 | 9.7 | 13.0 | 14.3 | 16.8 | 8.5 | 8.0 | $\mathbf{8 . 3}$ | $\mathbf{9 . 0}$ |
| Avg. YId. | $2.4 \%$ | $1.7 \%$ | $1.8 \%$ | $2.3 \%$ | $2.4 \%$ | $2.0 \%$ | $2.4 \%$ | $3.2 \%$ | $3.4 \%$ | $3.6 \%$ | $\mathbf{3 . 0} \%$ | $\mathbf{2 . 4 \%}$ |

Xerox's average price-to-earnings ratio in the past decade has been 11, but we are moving our estimate of fair value to 9 times earnings given continued revenue weakness. That is still higher than the 8.3 times earnings the stock trades for today, implying a modest tailwind to annual total returns should the valuation normalize over the next 5 years. We expect the stagnant dividend and rising share price to produce a lower yield over time.

Safety, Quality, Competitive Advantage, \& Recession Resiliency

| Year | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ | $\mathbf{2 0 1 9}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Payout | $28 \%$ | $22 \%$ | $19 \%$ | $18 \%$ | $23 \%$ | $26 \%$ | $34 \%$ | $54 \%$ | $29 \%$ | $29 \%$ | $\mathbf{2 5 \%}$ |
| $\mathbf{2 N \%}$ |  |  |  |  |  |  |  |  |  |  |  |

The payout ratio is just one-quarter of earnings and we don't see any meaningful movement from that in the coming years. The dividend should be fairly safe given improving profitability and a flat payout.
Xerox will suffer during the next recession as it serves a global customer base, some of which will also suffer during a downturn. Its competitive advantage is in its pure-play focus on document management systems and its very long history in the industry. In addition, it has a highly diversified, global customer base.

## Final Thoughts \& Recommendation

In total, we see Xerox producing 6.7\% annual total returns in the coming years, although there may be significant volatility in achieving those returns. The yield will contribute $3 \%$ and earnings-per-share growth should add $2.5 \%$. However, with the move down in fair value, the valuation is driving a smaller tailwind to total returns. While we see Xerox as trading under fair value, this is certainly not a low-risk situation. A lower estimate of fair value is causing us to reassess Xerox, moving it from buy to hold.

Total Return Breakdown by Year


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Disclosure: This analyst has no position in the security discussed in this research report, and no plans to initiate one in the next 72 hours.

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Income Statement Metrics

| Year | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue | 14466 | 21633 | 21900 | 20421 | 20006 | 12679 | 11465 | 10771 | 10265 | 9830 |
| Gross Profit | 5312 | 7697 | 7324 | 6787 | 6485 | 5110 | 4582 | 4261 | 4061 | 3927 |
| Gross Margin | $36.7 \%$ | $35.6 \%$ | $33.4 \%$ | $33.2 \%$ | $32.4 \%$ | $40.3 \%$ | $40.0 \%$ | $39.6 \%$ | $39.6 \%$ | $39.9 \%$ |
| SG\&A Exp. | 4149 | 4594 | 4421 | 4141 | 4073 | 3133 | 2865 | 2695 | 2631 | 2458 |
| D\&A Exp. | 698 | 1097 | 1251 | 1301 | 1358 | 639 | 590 | 563 | 527 | 526 |
| Operating Profit | 263 | 2010 | 1786 | 1690 | 1504 | 1381 | 1146 | 1032 | 931 | 1024 |
| Op. Margin | $1.8 \%$ | $9.3 \%$ | $8.2 \%$ | $8.3 \%$ | $7.5 \%$ | $10.9 \%$ | $10.0 \%$ | $9.6 \%$ | $9.1 \%$ | $10.4 \%$ |
| Net Profit | 485 | 606 | 1295 | 1195 | 1159 | 1013 | 448 | -471 | 195 | 361 |
| Net Margin | $3.4 \%$ | $2.8 \%$ | $5.9 \%$ | $5.9 \%$ | $5.8 \%$ | $8.0 \%$ | $3.9 \%$ | $-4.4 \%$ | $1.9 \%$ | $3.7 \%$ |
| Free Cash Flow | 2015 | 2207 | 1460 | 2067 | 1948 | 1887 | 1463 | 957 | -71 | 1050 |
| Income Tax | 152 | 256 | 377 | 256 | 253 | 198 | 193 | 62 | 481 | 257 |

Balance Sheet Metrics

| Year | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Assets | 24032 | 30600 | 30116 | 30015 | 29036 | 27658 | 25541 | 18051 | 15946 | 14874 |
| Cash \& Equivalents | 3799 | 1211 | 902 | 1246 | 1764 | 1411 | 1228 | 2223 | 1293 | 1084 |
| Acc. Receivable | 1850 | 2826 | 2307 | 2639 | 2651 | 2421 | 741 | 651 | 1048 | 1276 |
| Inventories | 900 | 991 | 1021 | 1011 | 998 | 934 | 901 | 841 | 915 | 818 |
| Goodwill \& Int. | 4384 | 12020 | 12940 | 13122 | 12956 | 11804 | 4291 | 4077 | 4198 | 4087 |
| Total Liabilities | 16841 | 18441 | 17742 | 18002 | 16268 | 16556 | 16075 | 13090 | 10439 | 9621 |
| Accounts Payable | 1451 | 1968 | 2016 | 1913 | 1626 | 1584 | 1342 | 1126 | 1108 | 1091 |
| Long-Term Debt | 9264 | 8607 | 8633 | 8489 | 8021 | 7741 | 7279 | 6316 | 5517 | 5230 |
| Total Equity | 7050 | 12006 | 11876 | 11521 | 12300 | 10678 | 9074 | 4709 | 5256 | 5005 |
| D/E Ratio | 1.31 | 0.72 | 0.71 | 0.72 | 0.63 | 0.70 | 0.77 | 1.28 | 1.01 | 1.00 |

Profitability \& Per Share Metrics

| Year | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | $\mathbf{2 0 1 2}$ | $\mathbf{2 0 1 3}$ | $\mathbf{2 0 1 4}$ | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ | $\mathbf{2 0 1 7}$ | $\mathbf{2 0 1 8}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Return on Assets | $2.1 \%$ | $2.2 \%$ | $4.3 \%$ | $4.0 \%$ | $3.9 \%$ | $3.6 \%$ | $1.7 \%$ | $-2.2 \%$ | $1.1 \%$ | $2.3 \%$ |
| Return on Equity | $7.3 \%$ | $6.4 \%$ | $10.8 \%$ | $10.2 \%$ | $9.7 \%$ | $8.8 \%$ | $4.5 \%$ | $-6.8 \%$ | $3.9 \%$ | $7.0 \%$ |
| ROIC | $3.1 \%$ | $3.3 \%$ | $6.2 \%$ | $5.8 \%$ | $5.6 \%$ | $5.1 \%$ | $2.5 \%$ | $-3.4 \%$ | $1.7 \%$ | $3.4 \%$ |
| Shares Out. | 217 | 349 | 334 | 306 | 297 | 279 | 253 | 254 | 255 | 230 |
| Revenue/Share | 65.79 | 64.06 | 60.67 | 61.45 | 62.84 | 43.29 | 42.61 | 42.08 | 40.01 | 39.06 |
| FCF/Share | 9.16 | 6.54 | 4.05 | 6.22 | 6.12 | 6.44 | 5.44 | 3.74 | -0.28 | 4.17 |

Note: All figures in millions of U.S. Dollars unless per share or indicated otherwise.

## Disclaimer

[^1]
[^0]:    ${ }^{1}$ Share count in millions
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     to the contrary should be made. There is a risk of loss from an investment in marketable securities. Past performance is not a guarantee of future performance.

