## Saratoga Investment Corp.

Fiscal Fourth Quarter and Fiscal Year 2018 Shareholder Presentation

May 15, 2018

## Continued Progress to Core Objectives in Q4 \& FY18

## Fiscal Year-End and Fourth Quarter 2018 Highlights:

- Continued strengthening of financial foundation
- Investment quality remains strong
- $96.8 \%$ of loan investments with highest internal rating
- Return on equity of $13.2 \%$ for FY18, up from $9.0 \%$ last year and beating BDC industry mean of $8.5 \%$
- Gross Unlevered IRR of 12.2\% on total unrealized portfolio as of February 28, 2018
- Gross Unlevered IRR of $\mathbf{1 6 . 2 \%}$ on $\$ 249.4$ million of total realizations
- Consistent strong long-term originations contribute to growing assets under management
- AUM up $17 \%$ since year-end, up $328 \%$ since FY11
- Latest dividend of $\$ 0.50$ per share continued fourteenth increase in quarterly dividends
- Over-earning our current dividend by 14\% - \$0.57 adjusted NII/share for FY18
- Base of liquidity remains strong
- Existing available liquidity allows us to increase current AUM by $21 \%$
- Independent Board-approved increase in leverage to 2:1 effective April 16, 2019
- ATM equity program - as of February 28, 2018, sold 348,123 shares for gross proceeds of \$7.8 million
- Average price of $\$ 22.52$ per share
- Key performance indicators up in Q4 versus last year
- Adjusted NII of $\$ 3.8$ million is up 31\%, Adjusted NII per share of 60 c is up 11c, Adjusted NII yield of $10.7 \%$ is up $190 b p$ and NAV per share of $\$ 22.96$ is up 99 c, or $4.5 \%$


## Continued Asset Growth and Strong Credit Quality

Asset Base Expansion Trend


Fair value of AUM increased 17\% since year-end and 328\% since FY11

Overall Credit Quality Continues Strong


- Expected Loss of Principal ■ Underperforming • Performing

Almost 97\% of our SAR loan investments hold our highest internal rating; one on nonaccrual at quarter-end*

* Excludes our investment in our CLO, and our equity and written-off legacy investments.


## Q4 FY18: Strong Financial Foundation and Momentum

Key Performance Metrics for the Fiscal Quarter

| For the quarter ended <br> and as of <br> (s in millions except per share) | Feb 28, 2017 | Nov 30, 2017 | Feb 28, 2018 |
| ---: | :---: | :---: | :---: |
| Net investment income | $\$ 1,100$ | $\$ 3,016$ | $\$ 3,321$ |
| Adjusted net investment income* | $\$ 2,872$ | $\$ 3,265$ | $\$ 3,771$ |
| Net investment income per share | $\$ 0.19$ | $\$ 0.50$ | $\$ 0.53$ |
| Adjusted net investment income per share* | $\$ 0.49$ | $\$ 0.54$ | $\$ 0.60$ |
| Net investment income yield | $3.5 \%$ | $8.9 \%$ | $9.4 \%$ |
| Adjusted net investment income yield* | $8.8 \%$ | $9.6 \%$ | $10.7 \%$ |
| Return on Equity - Last Three Months | $3.9 \%$ | $12.9 \%$ | $15.7 \%$ |
| Fair value of investment portfolio | $\$ 292.7$ | $\$ 338.8$ | $\$ 342.7$ |
| Total net assets | $\$ 127.3$ | $\$ 138.8$ | $\$ 143.7$ |
| Investments in new/existing portfolio |  |  |  |
| companies | $\$ 41.1$ | $\$ 5.2$ | $\$ 20.8$ |
| Loan Investments held in "strong" credit |  |  |  |
| ratings | $94.1 \%$ | $97.2 \%$ | $96.8 \%$ |



## FY18: Strong Financial Foundation and Momentum

## Key Performance Metrics for the Fiscal Year

| For the year ended <br> and as of <br> (s in millions except per share) | Feb 29, 2016 | Feb 28, 2017 | Feb 28, 2018 |
| ---: | :---: | :---: | :---: |
| Net investment income | $\$ 10,678$ | $\$ 9,661$ | $\$ 12,732$ |
| Adjusted net investment income* | $\$ 10,633$ | $\$ 11,518$ | $\$ 13,651$ |
| Net investment income per share | $\$ 1.91$ | $\$ 1.68$ | $\$ 2.11$ |
| Adjusted net investment income per share* | $\$ 1.90$ | $\$ 2.01$ | $\$ 2.27$ |
| Net investment income yield | $8.6 \%$ | $7.6 \%$ | $9.5 \%$ |
| Adjusted net investment income yield* | $8.6 \%$ | $9.1 \%$ | $10.2 \%$ |
| Return on Equity - Last Twelve Months | $9.4 \%$ | $9.0 \%$ | $13.2 \%$ |
| Fair value of investment portfolio | $\$ 284.0$ | $\$ 292.7$ | $\$ 342.7$ |
| Total net assets | $\$ 125.1$ | $\$ 127.3$ | $\$ 143.7$ |
| Investments in new/existing portfolio |  |  |  |
| companies | $\$ 109.2$ | $\$ 126.9$ | $\$ 107.7$ |
| Loan Investments held in "strong" credit | $98.3 \%$ | $94.1 \%$ | $96.8 \%$ |
| ratings | $\$ 4$ |  |  |



## NAV Continues to Benefit from Performance

Net Asset Value
(FY 2011 to FY 2018)


## Quarterly Reconciliation of NII and NAV per Share

Reconciliation of Quarterly NII per Share

- Impacts are shown net of


Reconciliation of Quarterly NAV per Share


## Significant Dry Powder Available

$\left.$|  | Total <br> (As of Feb 28, 2018) | Borrowing <br> Capacity | Outstanding | Available |
| ---: | :--- | :--- | :--- | :--- | :--- |
| Liquidity |  |  |  |  | | Remaining |
| :---: |
| Maturity |
| Period | | Fixed/ |
| :---: |
| Floating |
| Rate | \right\rvert\,

Total Available Liquidity (at quarter-end): \$71.1 million

## SAR Benefits from Increased Interest Rates

Interest Income Grows with Higher Interest Rates

| $\begin{aligned} & +\$ 0.6 M \\ & (+6.2 \%) \end{aligned}$ | \$9.3M | +100 bps |
| :---: | :---: | :---: |
|  | Interest income for the quarter ended 2/28/2018 |  |

- $79 \%$ of SAR lending at floating rates
- Hypothetical $1 \%$ change in interest rates would result in $\sim \$ 0.6$ million increase in interest income over the quarter (\$2.3 million per year)
- Assumes investments as of 2/28/2018 outstanding for full quarter and no change to existing rate terms


## Portfolio Composition and Yield

Portfolio Composition - \$342.7 m
(Based on Fair Values as of February 28, 2018)

## Portfolio Yield - 11.1\%

(Weighted Average
Current Yield of Existing Portfolio)


## Yield of BDC Remains Strong and Consistent

Weighted Average Current Yields


Annual total yields on full portfolio. BDC, CLO and Syndicated yields are annualized and calculated on fair value of interest earning assets.

## Diversified Across Industry and Geography

Investments diversified geographically


Investments across 10 distinct industries


## Net Realized Gains Help Protect Shareholder Capital

Cumulative net realized gains reflect portfolio credit quality


* Reflects realized loss on My Alarm Center investment of $\$ 7.7 \mathrm{~m}$ less $\$ 1.8 \mathrm{~m}$ in other realized gains.


## US Deal Activity Below \$25m Continues to Decrease

- LTM February transactions for US deals below $\$ 25$ million down by $11 \%$ over full-year 2017, reflecting early weakness in 2018.



## Exercising Disciplined Investment Judgment While Growing Origination Pace

SAR Debt Multiples/Deals Closed (2015-2018)
Total Portfolio Leverage is 4.37 x
Market Average Multiples (Total Debt/EBITDA)


## Robust Pipeline During Tough Execution Market

Despite a difficult market to close deals, the number of new business opportunities is increasing for us, yet we remain as disciplined as ever.

| Calendar | 2015 | $\Delta$ | 2016 | $\Delta$ | 2017 | $\Delta$ | $\begin{gathered} \text { LTM } \\ \text { Q1 } \\ 2018 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Deals <br> Sourced | 613 | 5\% | 645 | 28\% | 722 | 14\% | 826 | - $50 \%$ of deal flow from private equity sponsors <br> - $50 \%$ of deals from private companies without institutional ownership <br> - Saratoga maintains investment discipline which is demonstrated by passing on $\sim 60$ 70 deals a year that other firms close |
| Term Sheets | 67 | (28\%) | 48 | 2\% | 49 | 43\% | 70 | - Saratoga issues an average of 18 term sheets per quarter, or $8 \%$ of deals reviewed $\sim 80 \%$ of term sheets are issued for transactions involving a private equity sponsor |
| Deals Executed (new and follow-on) | 16 | - | 16 | 13\% | 18 | (17\%) | 15 | - Saratoga closes an average of 4 new deals or follow-ons per quarter, ~2\% of deals reviewed <br> - Four new portfolio companies the last twelve months <br> - Slight reduction in deal closings reflect lower quality, yet still in line with historical average |
| *Calenda | quarters, | scal qua |  |  |  | 16 |  | $\Leftrightarrow \text { INVESTMENT CO }$ |

## Demonstrated Strong Track Record

Realized Investments
(Gross Unlevered IRR\%)


## Unrealized Investments ${ }^{1}$

(Gross Unlevered IRR\%)


## Track Records as of 2/28/18

${ }^{1}$ IRRs for unrealized investments include fair value as of 2/28/18 and accrued interest through 2/28/18.

* SBIC investments represent all investments in the first license. BDC investments exclude investments existing when Saratoga management took over, and corporate financing investments.


## SBIC Portfolio Primarily Senior Debt

- SBIC portfolio consists of investments in 20 portfolio companies across a range of industries. Compared to the broader loan market tracked by S\&P and Thomson Reuters, SAR's leverage levels are lower.
- The weighted average leverage for all SBIC debt investments is $4.57 x^{1}$.
- $59.2 \%$ of the SBIC portfolio consists of senior debt investments, up from 55.4\% in November 2017
- 37.6\% of the SBIC portfolio consists of first lien, last out or second lien/subordinated debt investments, slightly down from $40.6 \%$ in November 2017

- Senior Debt First Lien
- First Lien Last Out/Second Lien/Subordinated Debt


## SBIC Assets Close to Fully Funded



SBIC first license provided $\$ 171 \mathrm{~m}, \$ 143 \mathrm{~m}$, \$105m, \$51m, \$42m and \$19m of
available capacity in FY13, FY14, FY15, FY16, FY17 and FY18, respectively (debt and equity at 2:1 leverage)

SBIC represented 34\%, 42\%, 56\%, $71 \%, 76 \%$ and $63 \%$ of total assets in FY13, FY14, FY15, FY16, FY17 and FY18, respectively

At Fair Value as of February 28, 2018.

## Dividends Continue to Increase

- Established dividend policy to pay regular quarterly cash dividends to stockholders pursuant to dividend reinvestment plan ("DRIP")
- Increased dividend by $178 \%$ since program launch
- Declared Q4 2018 dividend of $\$ 0.50$, an increase of $\$ 0.01$ (2\%)
- Overearning our dividend currently (14.0\% on average LTM NII per share)

*Excludes special dividend of $\$ 0.20$ per share paid on September 5, 2016


## Saratoga Growing Dividends the Past Fourteen Quarters



## SAR LTM Total Return Outperforms BDC Index

LTM Total Return (\%)
(May 2017 to May 2018)
SAR +2\% vs. BDC Index -9\%


## Performance at Top of BDC Industry

## BDC Total Return (\%)



## Strongly Differentiated Outperformance



Source: SNL Financial / Company Filings / Raymond James report as of 04/27/18 / Wells Fargo BDC Scorecard 9/12/17

* LTM Operating Expense Ratio defined as total operating expenses, net of interest and debt financing expenses, divided by average total assets. Total operating expenses divided by net assets is $19.1 \%$.


## Establishing Competitive Edge vs. Other BDCs

## Outstanding performance characteristics

Strong and growing dividend

Strong return on equity

- Ample low-cost, liquidity available

Solid earnings per share and NII Yield

Commitment to AUM expansion

Well-positioned for higher interest rates

Limited oil \& gas exposure

- Attractive risk profile

Paying a current dividend yield of approx. 9.4\%; increased quarterly dividend by $178 \%$ over past four years; significant management ownership of $24 \%$

LTM ROE of $13.2 \%$ factors in both investment income and net gains/losses

Ample borrowing capacity still at hand through both credit facility and SBA debentures relative to competitors - can grow current asset base by $21 \%$; maturity extended through extension of credit facility

Attractive NII per share generated from strong risk-adjusted portfolio returns and favorable capital structure - next $\$ 25$ million of net investment growth very accretive

Assets under management has steadily grown 261\% since FY 2012 and 17\% since year end with strong originations offsetting significant repayments

Approx. 79\% of our investments have floating interest rates, with all of our investments through their floors. Debt primarily at fixed rates

Will not be facing significant write-downs as a result of major direct exposure to energy/oil/gas investments

SAR and SBIC leverage is below market averages, $97 \%$ of credits are the highest quality, $58 \%$ of investments are first lien, protected against potential interest rate risk of rising rates

## Objectives for the Future

- Expand our asset base without sacrificing credit quality while benefitting from scale
- Increase our capacity to source, analyze, close and manage our investments by adding to our management team and processes
- Utilize benefits of fully deploying available financing to build scale and increase our AUM and net investment income/yield, enabling us to achieve growth in:
- Net Asset Value
- Return on Equity
- Earnings per Share
- Stock Values


## Questions?



Appendix


## KPls - Balance Sheet - Q4 FY 2018

|  | FMV Investment <br> Portfolio <br> (in millions) |  |
| :---: | :---: | :---: |
| Period | $\$$ | 284.0 |
| Q4-16 | \$ | 264.4 |
| Q1-17 | \$ | 272.8 |
| Q2-17 | $\$$ | 277.6 |
| Q3-17 | $\$$ | 292.7 |
| Q4-17 | $\$$ | 329.7 |
| Q1-18 | $\$$ | 333.0 |
| Q2-18 | $\$$ | 338.8 |
| Q3-18 | $\$$ | 342.7 |
| Q4-18 | $\$$ |  |
|  |  | NAV |
| Period |  | (in millions) |
| Q4-16 | $\$$ | 125.1 |
| Q1-17 | $\$$ | 127.2 |
| Q2-17 | $\$$ | 128.6 |
| Q3-17 | $\$$ | 127.7 |
| Q4-17 | $\$$ | 127.3 |
| Q1-18 | $\$$ | 127.6 |
| Q2-18 | $\$$ | 133.5 |
| Q3-18 | $\$$ | 138.9 |
| Q4-18 | $\$$ | 143.7 |



## KPls - Income Statement - Q4 FY 2018

| Period | Net Interest Margin (in millions) |  |
| :---: | :---: | :---: |
| Q4-16 | \$ | 3.9 |
| Q1-17 | \$ | 4.4 |
| Q2-17 | \$ | 4.4 |
| Q3-17 | \$ | 4.6 |
| Q4-17 | \$ | 4.5 |
| Q1-18 | \$ | 4.7 |
| Q2-18 | \$ | 5.5 |
| Q3-18 | \$ | 5.4 |
| Q4-18 | \$ | 5.8 |


| Period | NII | Per Share |
| :--- | :--- | ---: |
| Q4-16 | $\$$ | 0.45 |
| Q1-17 | $\$$ | 0.46 |
| Q2-17 | $\$$ | 0.53 |
| Q3-17 | $\$$ | 0.53 |
| Q4-17 | $\$$ | 0.49 |
| Q1-18 | $\$$ | 0.50 |
| Q2-18 | $\$$ | 0.62 |
| Q3-18 | $\$$ | 0.54 |
| Q4-18 | $\$$ | 0.60 |


| Period | NII Yield |
| :---: | :---: |
| Q4-16 | $8.0 \%$ |
| Q1-17 | $8.3 \%$ |
| Q2-17 | $9.5 \%$ |
| Q3-17 | $9.5 \%$ |
| Q4-17 | $8.8 \%$ |
| Q1-18 | $9.2 \%$ |
| Q2-18 | $11.3 \%$ |
| Q3-18 | $9.6 \%$ |
| Q4-18 | $10.7 \%$ |

Net Interest Margin (excluding CLO)
(in millions)


NII Per Share


NII Yield


## KPIs - Income Statement - Q4 FY 2018 (continued)

| Period |  | EPS |
| :---: | :---: | ---: |
| Q4-16 | $\$$ | $(0.07)$ |
| Q1-17 | $\$$ | 0.57 |
| Q2-17 | $\$$ | 0.92 |
| Q3-17 | $\$$ | 0.27 |
| Q4-17 | $\$$ | 0.22 |
| Q1-18 | $\$$ | 0.17 |
| Q2-18 | $\$$ | 1.15 |
| Q3-18 | $\$$ | 0.71 |
| Q4-18 | $\$$ | 0.89 |



| Period | LTM ROE |
| :---: | :---: |
| Q4-16 | $9.3 \%$ |
| Q1-17 | $10.4 \%$ |
| Q2-17 | $9.1 \%$ |
| Q3-17 | $7.7 \%$ |
| Q4-17 | $9.0 \%$ |
| Q1-18 | $7.1 \%$ |
| Q2-18 | $8.3 \%$ |
| Q3-18 | $10.2 \%$ |
| Q4-18 | $13.2 \%$ |



## KPIs - SAR Net Interest Margin

## SAR has more than doubled its Net Interest Margin since taking over management

This increase despite the contribution of the CLO shrinking

Net Interest Margin


