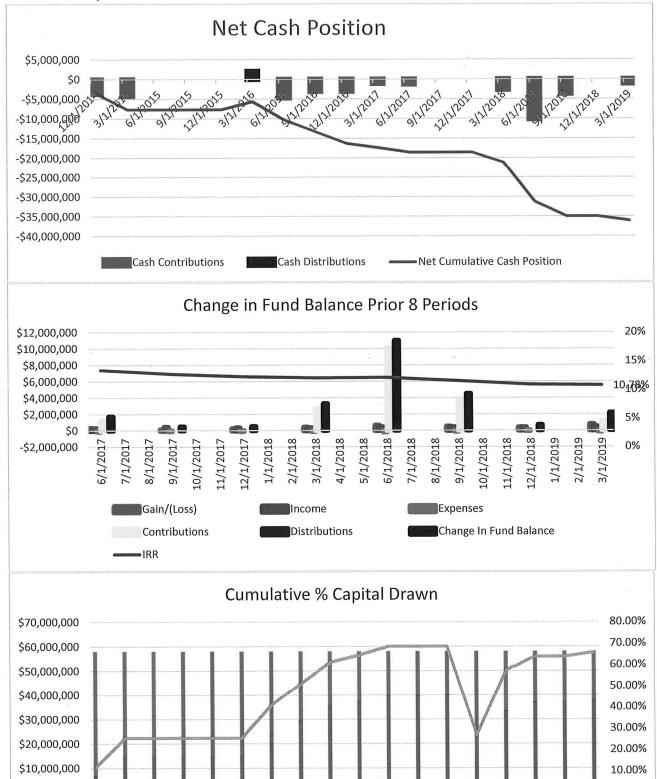
| Tana information | |
|--------------------------------------------|-------------------------------|
| Manager Name: | American Realty Advisors Fund |
| Analysis Date: | 3/31/2019 |
| Reporting Frequency: | Quarterly |
| Latest Data Date: | 3/31/2019 |
| Manager Investment Style: | Value Added Real Estate |
| Fund Vintage Year: | 2009 |
| StanCERA Investment Start Date: | 12/15/2014 |
| Initial Commitment: | \$30,000,000 |
| Additional Commitments: | \$28,000,000 |
| Total Commitment Funded: | \$38,134,000 |
| Total Commitment Unfunded: | \$19,866,000 |
| Fund Balance: | \$44,729,221 |
| | |
| Fund Performance Measures Sin | ce Inception |
| Net Internal Rate of Return (IRR): | 10.78% |
| Investment Multiple (TVPI): | \$1.23 |
| Realization Multiple (DPI): | \$0.05 |
| Residual Value to Paid in Multiple (RVPI): | \$1.17 |
| Paid in Capital Multiple (PIC): | 65.7% |
| | |
| Fund Balance Reconciliation Sin | ce Inception |
| Beginning Fund Balance | \$0 |
| Capital Contributions | \$38,134,000 |
| Distributions | -\$2,031,680 |
| Expenses | -\$1,488,543 |
| Income | \$4,444,822 |
| Gain/(Loss) | \$5,670,623 |
| Ending Fund Balance | \$44,729,221 |
| | 7 |
| Internal Rate of Return Deco | nposition |
| Return from Income and Cash Flow | 5.82% |
| Return from Expenses | -1.66% |
| Return from Gain/Loss | 6.84% |
| Interaction/Timing Effect: | -0.22% |
| Net IRR Since Inception: | 10.78% |
| | |
| Expense Matrix | |
| Management Fee | \$1,079,398 |
| Incentive Allocation | \$409,092 |
| Offering Costs | \$54 |
| Total | \$1,488,543 |
| | |

\$0



6/1/2016

■ Funded Commitment

12/1/2016

Unfunded Commitment

4/1/2017

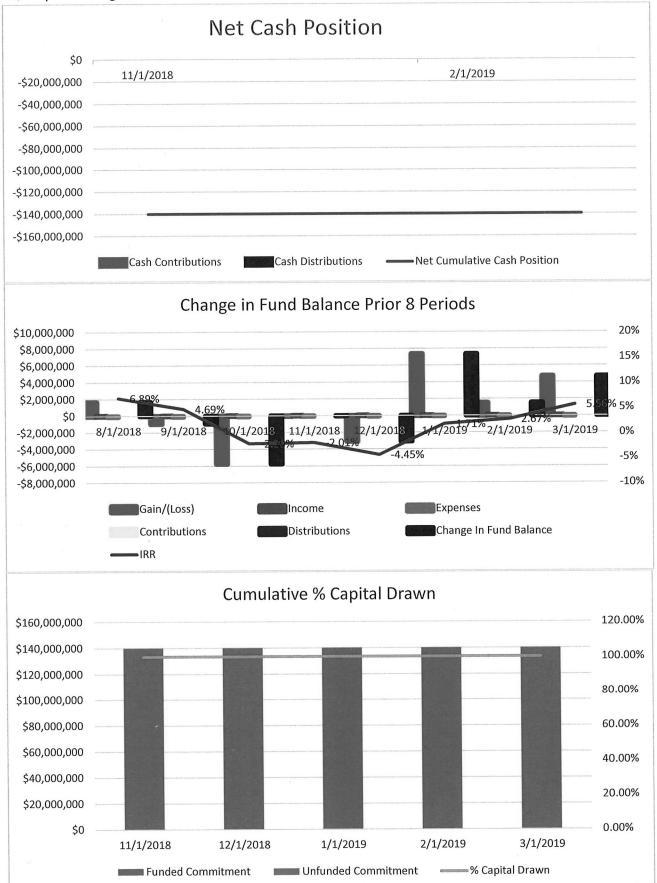
2/1/2018

-% Capital Drawn

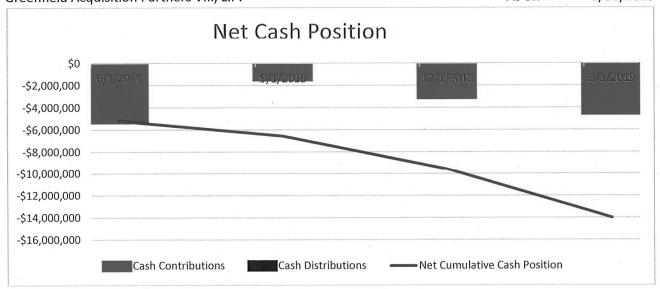
2/1/2017

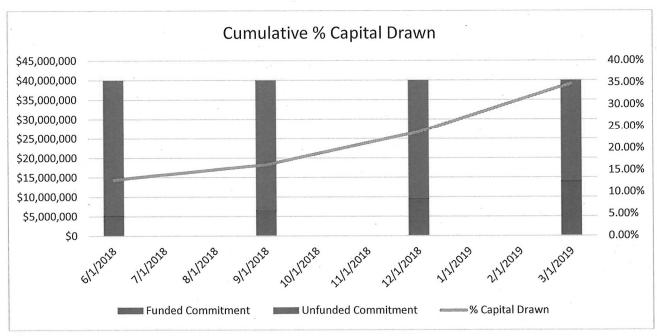
0.00%

| Fund Information | |
|---------------------------------------------|------------------------|
| Manager Name: | AQR Capital Management |
| Analysis Date: | 3/31/2019 |
| Reporting Frequency: | Monthly |
| Latest Data Date: | 3/31/2019 |
| Manager Investment Style: | Risk Parity |
| Fund Vintage Year: | 2018 |
| StanCERA Investment Start Date: | 3/5/2018 |
| Initial Commitment: | \$140,000,000 |
| Additional Commitments: | \$0 |
| Total Commitment Funded: | \$140,000,000 |
| Total Commitment Unfunded: | \$0 |
| Fund Balance: | \$148,348,500 |
| | |
| Fund Performance Measures Since Inception | . * |
| Net Internal Rate of Return (IRR): | 5.56% |
| Investment Multiple (TVPI): | \$1.06 |
| Realization Multiple (DPI): | \$0.00 |
| Residual Value to Paid in Multiple (RVPI): | \$1.06 |
| Paid in Capital Multiple (PIC): | 100.0% |
| | |
| Fund Balance Reconciliation Since Inception | 40 |
| Beginning Fund Balance | \$0 |
| Capital Contributions | \$140,000,000 |
| Distributions | \$0 |
| Expenses | -\$718,975 |
| Income | \$461,921 |
| Gain/(Loss) | \$8,605,554 |
| Ending Fund Balance | \$148,348,500 |
| Internal Rate of Return Decomposition | |
| | 0.31% |
| Return from Income and Cash Flow | -0.48% |
| Return from Expenses | 5.73% |
| Return from Gain/Loss | 0.00% |
| Interaction/Timing Effect: | 5.56% |
| Net IRR Since Inception: | 3.30% |
| Francis Matrix | |
| Expense Matrix | \$574,458 |
| Management Fee | \$8,079 |
| Professional Fee | \$107,151 |
| General/Administrative Expense | \$16,669 |
| Interest Expense | \$10,669 |
| Custody Fee | · · |
| Dividend Expense | \$656 \$718.075 |
| Total | \$718,975 |

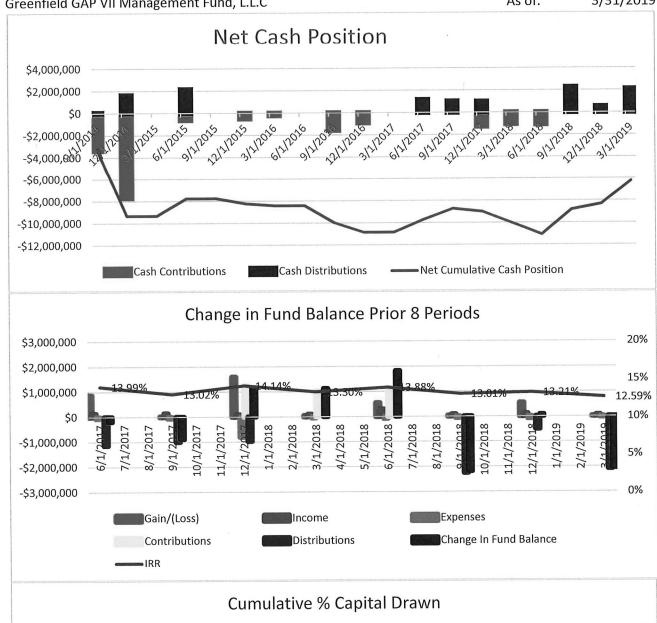


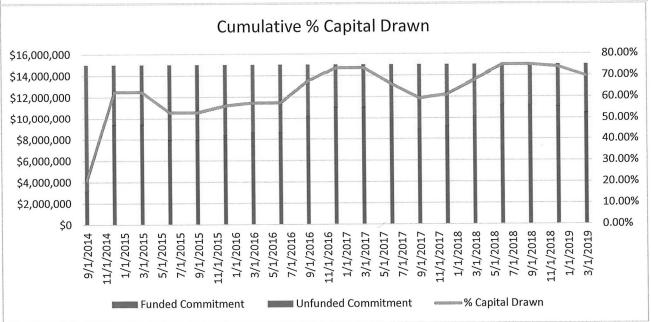
| Manager Name: | Greenfield Acquisition Partners VIII, L.P. |
|--------------------------------------------|--------------------------------------------|
| Analysis Date: | 3/31/2019 |
| Reporting Frequency: | Quarterly |
| Latest Data Date: | 3/31/2019 |
| | Value Added Real Estate |
| Manager Investment Style: | 2017 |
| Fund Vintage Year: | 4/27/2018 |
| StanCERA Investment Start Date: | \$40,000,000 |
| Initial Commitment: | \$0 |
| Additional Commitments: | \$13,941,932 |
| Total Commitment Funded: | \$26,058,068 |
| Total Commitment Unfunded: | |
| Fund Balance: | \$15,304,796 |
| Fund Performance Measures Sinc | e Inception |
| Net Internal Rate of Return (IRR): | 18.27% |
| Investment Multiple (TVPI): | \$1.10 |
| Realization Multiple (DPI): | \$0.00 |
| Residual Value to Paid in Multiple (RVPI): | \$1.10 |
| Paid in Capital Multiple (PIC): | 34.9% |
| Palu III Capital Multiple (FIC). | 5 1.576 |
| Fund Balance Reconciliation Since | e Inception |
| Beginning Fund Balance | \$0 |
| Capital Contributions | \$13,941,932 |
| Distributions | \$0 |
| Expenses | -\$1,294,556 |
| Income | -\$283,459 |
| Gain/(Loss) | \$2,940,87 <u>9</u> |
| Ending Fund Balance | \$15,304,796 |
| | |
| Internal Rate of Return Decom | nposition |
| Return from Income and Cash Flow | -4.86% |
| Return from Expenses | -19.04% |
| Return from Gain/Loss | 40.35% |
| Interaction/Timing Effect: | <u>1.83%</u> |
| Net IRR Since Inception: | 18.27% |
| | |
| Expense Matrix | 4. 0 0 |
| Management Fee | \$1,315,065 |
| Incentive Allocation | <u>-\$20,509</u> |
| Total | \$1,294,556 |



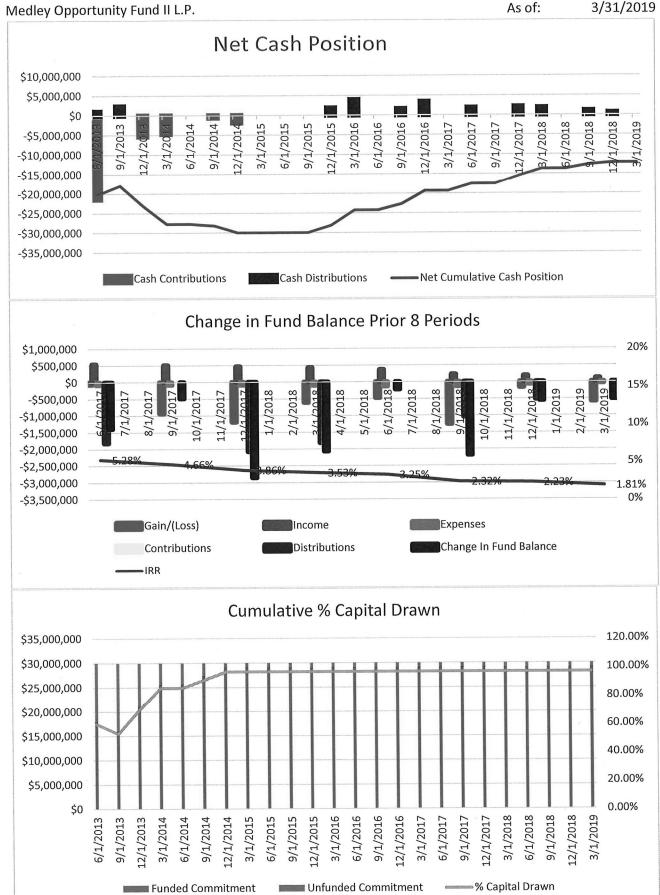


| , Fulla Illiotti | ation |
|--------------------------------------------|-------------------------------------------|
| Manager Name: | Greenfield GAP VII Management Fund, L.L.C |
| Analysis Date: | 3/31/2019 |
| Reporting Frequency: | Quarterly |
| Latest Data Date: | 3/31/2019 |
| Manager Investment Style: | Value Added Real Estate |
| Fund Vintage Year: | 2011 |
| StanCERA Investment Start Date: | 7/8/2014 |
| Initial Commitment: | \$15,000,000 |
| Additional Commitments: | \$0 |
| Total Commitment Funded: | \$10,443,061 |
| Total Commitment Unfunded: | \$4,556,939 |
| Fund Balance: | \$12,811,238 |
| Fund Performance Measu | res Since Inception |
| Net Internal Rate of Return (IRR): | 12.59% |
| Investment Multiple (TVPI): | \$1.36 |
| Realization Multiple (DPI): | \$0.64 |
| Residual Value to Paid in Multiple (RVPI): | \$0.71 |
| Paid in Capital Multiple (PIC): | 69.6% |
| | |
| Fund Balance Reconciliat | |
| Beginning Fund Balance | \$0 |
| Capital Contributions | \$18,013,692 |
| Distributions | -\$11,611,255 |
| Expenses | -\$1,934,240 |
| Income | \$2,220,065 |
| Gain/(Loss) | \$6,122,976 |
| Ending Fund Balance | \$12,811,238 |
| Internal Rate of Retur | - |
| Return from Income and Cash Flow | 5.18% |
| Return from Expenses | -2.92% |
| Return from Gain/Loss | 11.56% |
| Interaction/Timing Effect: | <u>-1.23%</u> |
| Net IRR Since Inception: | 12.59% |
| Expense N | latrix |
| Management Fee | \$1,182,259 |
| Partnership Operations | \$46,937 |
| Incentive Allocation | \$702,175 |
| Interest Expense | \$2,869 |
| Total | \$1,934,240 |
| 1000 | |

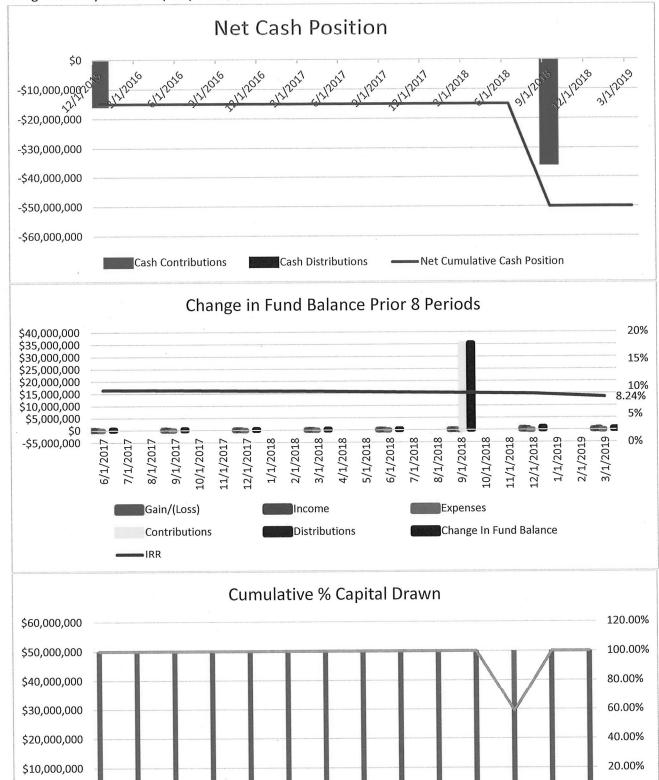




| Tulia illiorination | |
|--------------------------------------------|---------------------------------|
| Manager Name: | Medley Opportunity Fund II L.P. |
| Analysis Date: | 3/31/2019 |
| Reporting Frequency: | Quarterly |
| Latest Data Date: | 3/31/2019 |
| Manager Investment Style: | Private Credit |
| Fund Vintage Year: | 2011 |
| StanCERA Investment Start Date: | 5/16/2013 |
| Initial Commitment: | \$30,000,000 |
| Additional Commitments: | \$0 |
| Total Commitment Funded: | \$29,000,453 |
| Total Commitment Unfunded: | 9 \$999,547 |
| Fund Balance: | \$14,568,801 |
| Fund Balance. | ψ1 1,000,001 |
| Fund Performance Measures Since Inco | eption |
| Net Internal Rate of Return (IRR): | 1.81% |
| Investment Multiple (TVPI): | \$1.17 |
| Realization Multiple (DPI): | \$0.70 |
| Residual Value to Paid in Multiple (RVPI): | \$0.47 |
| Paid in Capital Multiple (PIC): | 96.7% |
| Tala in Capital institute (* 127) | |
| Fund Balance Reconciliation Since Ince | |
| Beginning Fund Balance | \$0 |
| Capital Contributions | \$31,086,716 |
| Distributions | -\$21,911,233 |
| Expenses | -\$3,379,823 |
| Income | \$17,136,774 |
| Gain/(Loss) | <u>-\$8,363,634</u> |
| Ending Fund Balance | \$14,568,800 |
| | |
| Internal Rate of Return Decomposit | |
| Return from Income and Cash Flow | 8.76% |
| Return from Expenses | -2.27% |
| Return from Gain/Loss | -5.19% |
| Interaction/Timing Effect: | <u>0.50%</u> |
| Net IRR Since Inception: | 1.81% |
| | |
| Expense Matrix | |
| Management Fee | \$2,386,673 |
| Partnership Operations | \$993,151 |
| Incentive Allocation | <u>-\$1</u> |
| Total | \$3,379,823 |
| | |



| Manager Name: Analysis Date: Reporting Frequency: Latest Data Date: Manager Investment Style: Fund Vintage Year: StanCERA Investment Start Date: | Morgan Stanley Prime Property Fund, L.L.C 3/31/2019 Quarterly 3/31/2019 Core Real Estate 1973 10/1/2015 |
|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Initial Commitment: | \$15,000,000 |
| Additional Commitments: | \$35,000,000 |
| Total Commitment Funded: | \$50,000,000 |
| Total Commitment Unfunded: | \$0 |
| Fund Balance: | \$56,223,742 |
| | |
| Fund Performance Measures S | |
| Net Internal Rate of Return (IRR): | 8.24% |
| Investment Multiple (TVPI): | \$1.12 |
| Realization Multiple (DPI): | \$0.00 |
| Residual Value to Paid in Multiple (RVPI): | \$1.12 100.0% |
| Paid in Capital Multiple (PIC): | 100.0% |
| Fund Balance Reconciliation S | Since Inception |
| Beginning Fund Balance | \$0 |
| Capital Contributions | \$50,000,000 |
| Distributions | \$0 |
| Expenses | -\$857,479 |
| Income | \$3,136,797 |
| Gain/(Loss) | \$3,944,424 |
| Ending Fund Balance | \$56,223,742 |
| | |
| Internal Rate of Return De | |
| Return from Income and Cash Flow | 4.30% |
| Return from Expenses | -1.05% |
| Return from Gain/Loss | 5.09% |
| Interaction/Timing Effect: | <u>-0.10%</u> |
| Net IRR Since Inception: | 8.24% |
| Expense Matri | x |
| Management Fee | \$660,844 |
| Incentive Allocation | \$196,636 |
| Total | \$857,479 |
| | |



2/1/218 1/2018

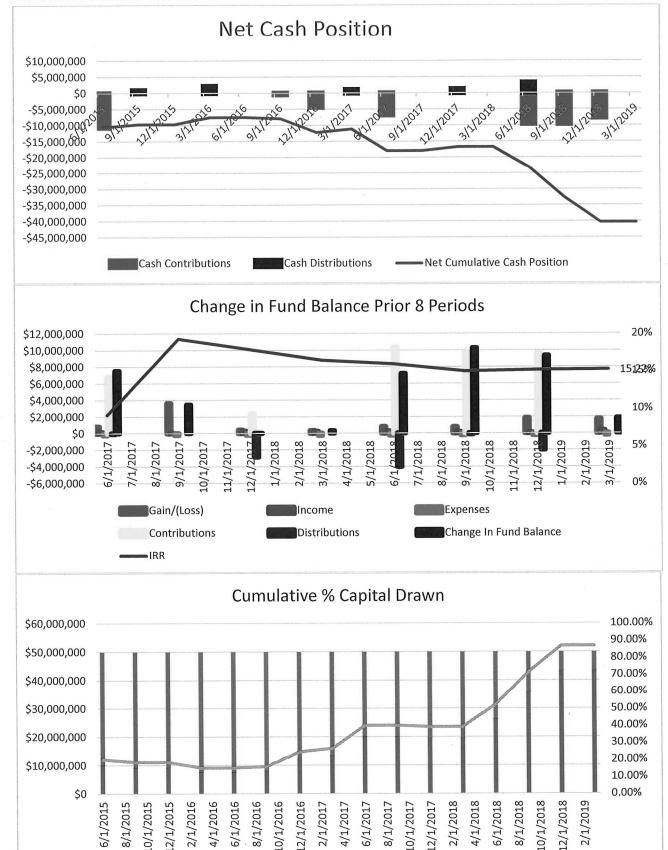
Unfunded Commitment

■ Funded Commitment

% Capital Drawn

0.00%

| Manager Name: Analysis Date: Reporting Frequency: Latest Data Date: | North Haven Infrastructure II GP LP 3/31/2019 Quarterly 3/31/2019 |
|---------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reporting Frequency: | Quarterly 3/31/2019 |
| | 3/31/2019 |
| Latest Data Date: | The state of the s |
| | Infrastructura |
| Manager Investment Style: | Infrastructure |
| Fund Vintage Year: | 2015 |
| StanCERA Investment Start Date: | 5/19/2015 |
| Initial Commitment: | \$50,000,000 |
| Additional Commitments: | \$0 |
| Total Commitment Funded: | \$43,414,665 |
| Total Commitment Unfunded: | \$6,585,335 |
| Fund Balance: | \$51,557,999 |
| Fund Performance Measures Since Ince | ption |
| Net Internal Rate of Return (IRR): | 15.22% |
| Investment Multiple (TVPI): | \$1.15 |
| Realization Multiple (DPI): | \$0.24 |
| Residual Value to Paid in Multiple (RVPI): | \$0.91 |
| Paid in Capital Multiple (PIC): | 86.8% |
| Tala in capital Matapie (1.16). | |
| Fund Balance Reconciliation Since Ince | |
| Beginning Fund Balance | \$0 |
| Capital Contributions | \$56,526,359 |
| Distributions | -\$13,402,690 |
| Expenses | -\$3,989,661 |
| Income | \$1,433,815 |
| Gain/(Loss) | <u>\$11,685,862</u> |
| Ending Fund Balance | \$52,253,685 |
| Internal Rate of Return Decompositi | on |
| Return from Income and Cash Flow | 5.22% |
| Return from Expenses | -4.57% |
| Return from Gain/Loss | 15.97% |
| Interaction/Timing Effect: | -1.40% |
| Net IRR Since Inception: | 15.22% |
| Net INV Since inception. | |
| Expense Matrix | ć2.4 <i>C</i> 2.00C |
| Management Fee | \$3,163,096 |
| Organizational Expense | \$52,991 |
| Syndication Costs | \$65,354 |
| General/Administrative Expense | \$249,014 |
| Broken Deal Expense | \$267,706 |
| Interest Expense | \$191,500 |
| Total | \$3,989,661 |

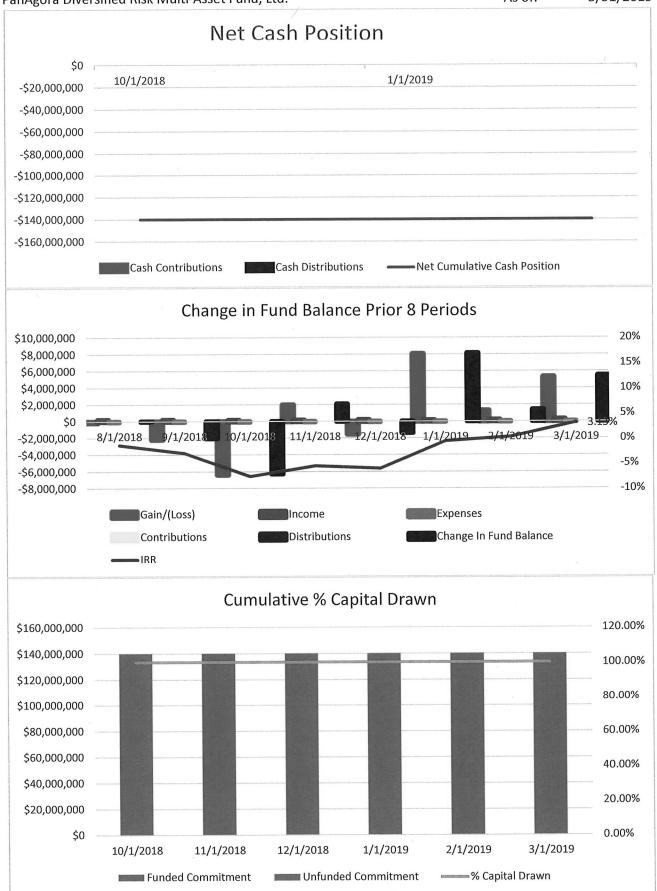


Unfunded Commitment

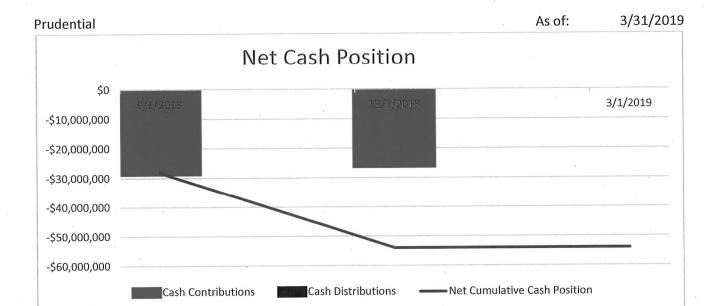
■ Funded Commitment

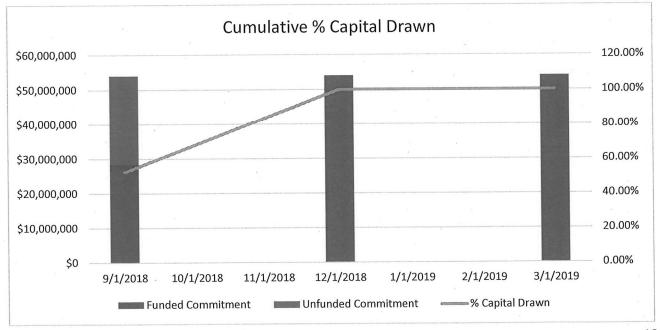
⇒% Capital Drawn

| Manager Name: | PanAgora Diversified Risk Multi-Asset Fund, Ltd. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| Analysis Date: | 3/31/2019 |
| Reporting Frequency: | Monthly |
| Latest Data Date: | 3/31/2019 |
| Manager Investment Style: | Risk Parity |
| Fund Vintage Year: | 2012 |
| StanCERA Investment Start Date: | 12/1/2017 |
| Initial Commitment: | \$140,000,000 |
| Additional Commitments: | \$0 |
| Total Commitment Funded: | \$140,000,000 |
| Total Commitment Unfunded: | \$0 |
| Fund Balance: | \$145,843,504 |
| Tuna Balance. | , , , , , , , , , , , , , , , , , , , |
| Fund Performance Meas | ures Since Inception |
| Net Internal Rate of Return (IRR): | 3.13% |
| Investment Multiple (TVPI): | \$1.04 |
| Realization Multiple (DPI): | \$0.00 |
| Residual Value to Paid in Multiple (RVPI): | \$1.04 |
| Paid in Capital Multiple (PIC): | 100.0% |
| , and the same of | |
| Fund Balance Reconcilia | tion Since Inception |
| Beginning Fund Balance | \$0 |
| Capital Contributions | \$140,000,000 |
| Distributions | \$0 |
| Expenses | -\$781,789 |
| Income | \$2,875,768 |
| Gain/(Loss) | <u>\$3,749,525</u> |
| Ending Fund Balance | \$145,843,504 |
| | |
| Internal Rate of Retu | rn Decomposition |
| Return from Income and Cash Flow | 1.54% |
| Return from Expenses | -0.42% |
| Return from Gain/Loss | 2.00% |
| Interaction/Timing Effect: | 0.00% |
| Net IRR Since Inception: | 3.13% |
| | |
| Expense I | |
| Management Fee | \$645,502 |
| Professional Fee | \$136,287 |
| Total | \$781,789 |

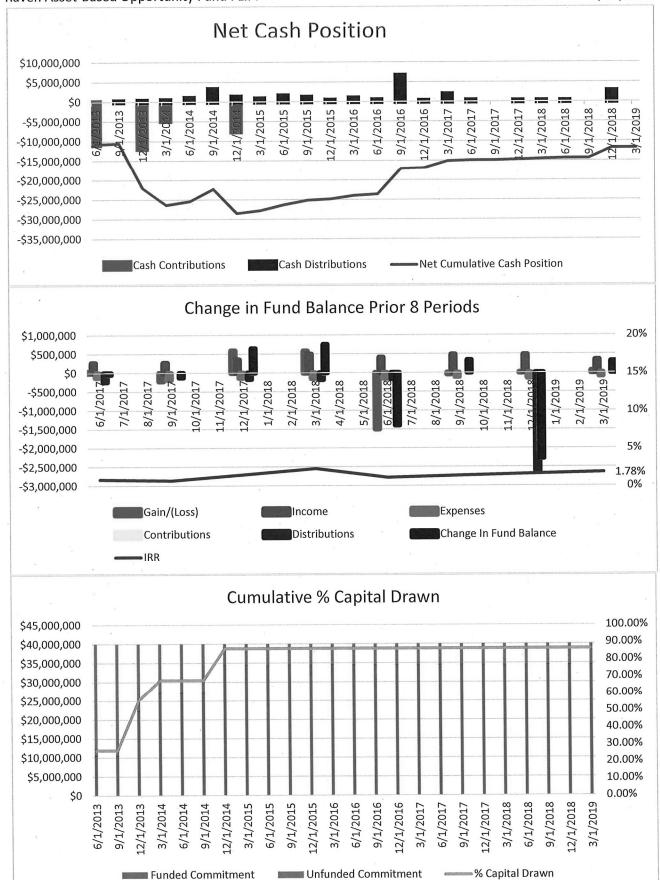


| Manager Name: | Prudential |
|---------------------------------------------|-------------------|
| Analysis Date: | 3/31/2019 |
| Reporting Frequency: | Quarterly |
| Latest Data Date: | 3/31/2019 |
| Manager Investment Style: | Real Estate Debt |
| Fund Vintage Year: | 0 |
| StanCERA Investment Start Date: | 9/28/2018 |
| Initial Commitment: | \$54,000,000 |
| Additional Commitments: | \$0 |
| Total Commitment Funded: | \$54,000,000 |
| Total Commitment Unfunded: | \$0 |
| Fund Balance: | \$55,316,966 |
| | |
| Fund Performance Measures Since Inception | |
| Net Internal Rate of Return (IRR): | 6.52% |
| Investment Multiple (TVPI): | \$1.02 |
| Realization Multiple (DPI): | \$0.00 |
| Residual Value to Paid in Multiple (RVPI): | \$1.02 |
| Paid in Capital Multiple (PIC): | 100.0% |
| | |
| Fund Balance Reconciliation Since Inception | ćo |
| Beginning Fund Balance | \$0 |
| Capital Contributions | \$54,000,000 |
| Distributions | \$0 |
| Expenses | -\$163,201 |
| Income | \$1,882,845 |
| Gain/(Loss) | <u>-\$402,677</u> |
| Ending Fund Balance | \$55,316,967 |
| Internal Rate of Return Decomposition | |
| Return from Income and Cash Flow | 9.39% |
| Return from Expenses | -0.82% |
| Return from Gain/Loss | -2.04% |
| Interaction/Timing Effect: | -0.01% |
| Net IRR Since Inception: | 6.52% |
| Net hit once meepton | |
| Expense Matrix | |
| Management Fee | <u>\$163,201</u> |
| Total | \$163,201 |
| | |





| Tulia illiorination | |
|--------------------------------------------|-------------------------------------------|
| Manager Name: | Raven Asset-Based Opportunity Fund I L.P. |
| Analysis Date: | 3/31/2019 |
| Reporting Frequency: | Quarterly |
| Latest Data Date: | 3/31/2019 |
| Manager Investment Style: | Private Credit |
| Fund Vintage Year: | 2012 |
| StanCERA Investment Start Date: | 5/22/2013 |
| Initial Commitment: | \$40,000,000 |
| Additional Commitments: | \$0 |
| Total Commitment Funded: | \$34,505,763 |
| Total Commitment Unfunded: | \$5,494,237 |
| Fund Balance: | \$13,875,008 |
| | |
| Fund Performance Measures S | |
| Net Internal Rate of Return (IRR): | 1.78% |
| Investment Multiple (TVPI): | \$1.09 |
| Realization Multiple (DPI): | \$0.68 |
| Residual Value to Paid in Multiple (RVPI): | \$0.40 |
| Paid in Capital Multiple (PIC): | 86.3% |
| Found Balance Becompilisation C | in an Important |
| Fund Balance Reconciliation Si | \$0 |
| Beginning Fund Balance | \$34,505,763 |
| Capital Contributions | -\$23,582,991 |
| Distributions | -\$25,362,391 |
| Expenses | |
| Income | \$12,463,411 |
| Gain/(Loss) | <u>-\$4,451,733</u> |
| Ending Fund Balance | \$13,875,007 |
| Internal Rate of Return Dec | omposition |
| Return from Income and Cash Flow | 8.25% |
| Return from Expenses | -3.69% |
| Return from Gain/Loss | -3.29% |
| Interaction/Timing Effect: | 0.52% |
| Net IRR Since Inception: | 1.78% |
| , | |
| Expense Matrix | |
| Management Fee | \$3,271,809 |
| Organizational Expense | \$92,275 |
| Service Fee | \$339,601 |
| Professional Fee | \$1,355,758 |
| Total | \$5,059,443 |
| | |



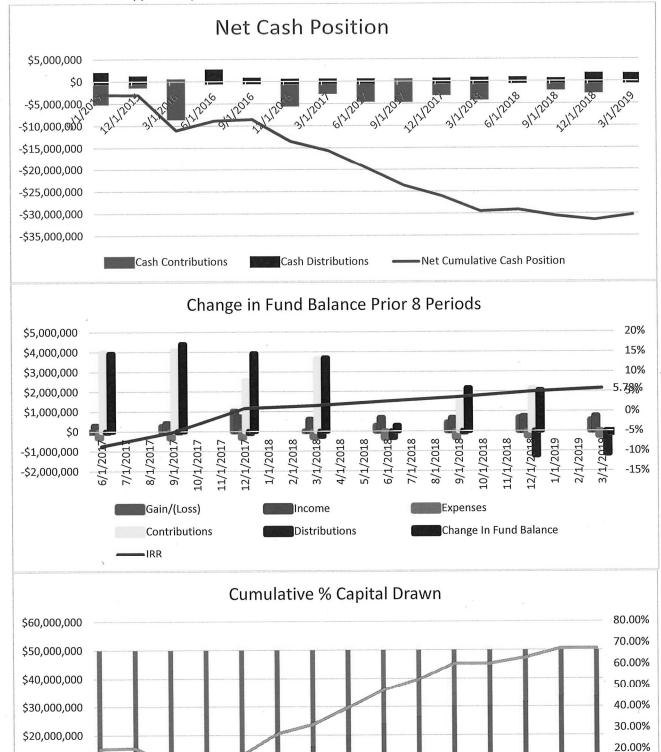
| Fulla IIIIoffilatio | UII |
|--------------------------------------------|---------------------------------------------|
| Manager Name: | Raven Asset-Based Opportunity Fund III L.P. |
| Analysis Date: | 3/31/2019 |
| Reporting Frequency: | Quarterly |
| Latest Data Date: | 3/31/2019 |
| Manager Investment Style: | Private Credit |
| Fund Vintage Year: | 2015 |
| StanCERA Investment Start Date: | 7/6/2015 |
| Initial Commitment: | \$15,000,000 |
| Additional Commitments: | \$35,000,000 |
| Total Commitment Funded: | \$33,711,014 |
| Total Commitment Unfunded: | \$16,288,986 |
| Fund Balance: | \$34,421,679 |
| | |
| Fund Performance Measures | Since Inception |
| Net Internal Rate of Return (IRR): | 5.78% |
| Investment Multiple (TVPI): | \$1.11 |
| Realization Multiple (DPI): | \$0.23 |
| Residual Value to Paid in Multiple (RVPI): | \$0.88 |
| Paid in Capital Multiple (PIC): | 67.4% |
| | |
| Fund Balance Reconciliation | Since Inception |
| Beginning Fund Balance | \$0 |
| Capital Contributions | \$39,188,668 |
| Distributions | -\$8,887,711 |
| Expenses | -\$4,469,980 |
| Income | \$6,168,102 |
| Gain/(Loss) | <u>\$2,422,598</u> |
| Ending Fund Balance | \$34,421,677 |
| | |
| Internal Rate of Return D | |
| Return from Income and Cash Flow | 8.49% |
| Return from Expenses | -5.79% |
| Return from Gain/Loss | 3.35% |
| Interaction/Timing Effect: | <u>-0.28%</u> |
| Net IRR Since Inception: | 5.78% |
| | |
| Expense Mati | |
| Management Fee | \$3,163,251 |
| Organizational Expense | \$78,622 \$1,238,107 |
| Professional Fee | \$1,228,107 \$4,460,080 |
| Total | \$4,469,980 |

\$10,000,000

\$0

7/1/2016

■ Funded Commitment



10.00% 0.00%

3/1/2019

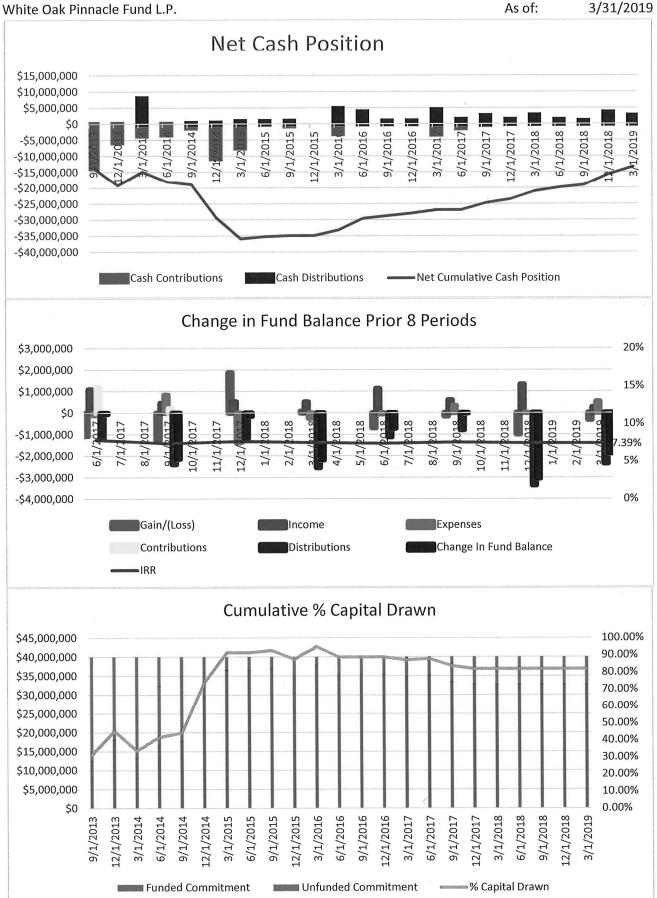
7/1/2018

% Capital Drawn

11/1/2017

Unfunded Commitment

| Manager Name: | White Oak Pinnacle Fund L.P. |
|---------------------------------------------|------------------------------|
| Analysis Date: | 3/31/2019 |
| Reporting Frequency: | Quarterly |
| Latest Data Date: | 3/31/2019 |
| Manager Investment Style: | Private Credit |
| Fund Vintage Year: | 2012 |
| StanCERA Investment Start Date: | 8/2/2013 |
| Initial Commitment: | \$40,000,000 |
| Additional Commitments: | \$0 |
| Total Commitment Funded: | \$32,758,125 |
| Total Commitment Unfunded: | \$7,241,875 |
| Fund Balance: | \$25,483,053 |
| | |
| Fund Performance Measures Since Inception | |
| Net Internal Rate of Return (IRR): | 7.39% |
| Investment Multiple (TVPI): | \$1.25 |
| Realization Multiple (DPI): | \$0.79 |
| Residual Value to Paid in Multiple (RVPI): | \$0.46 |
| Paid in Capital Multiple (PIC): | 81.9% |
| | |
| Fund Balance Reconciliation Since Inception | |
| Beginning Fund Balance | \$0 |
| Capital Contributions | \$55,047,161 |
| Distributions | -\$43,348,194 |
| Expenses | -\$4,066,421 |
| Income | \$20,889,948 |
| Gain/(Loss) | <u>-\$3,039,442</u> |
| Ending Fund Balance | \$25,483,053 |
| | |
| Internal Rate of Return Decomposition | |
| Return from Income and Cash Flow | 10.85% |
| Return from Expenses | -2.03% |
| Return from Gain/Loss | -1.54% |
| Interaction/Timing Effect: | 0.12% |
| Net IRR Since Inception: | 7.39% |
| · | |
| Expense Matrix | 62.075.700 |
| Management Fee | \$3,875,700 |
| Incentive Allocation | \$1,275,375 |
| Other Expense | \$30,743 |
| Management Fee Reimbursement | -\$1,611,884 |
| General/Administrative Expense | \$496,487 |
| Total | \$4,066,421 |



Real Assets Program Performance

| Analysis Date: | 3/31/2019 | Expense Matrix Since Inception | Inception | |
|--------------------------------------------|---------------|--------------------------------|----------------|------------|
| Program Name: | Real Assets | Expense Type | <u>Expense</u> | % of Total |
| Program Inception Date: | 7/8/2014 | Management Fee | \$7,563,863 | 77.5% |
| Total Commitment: | \$267,000,000 | Partnership Operations | \$46,937 | 0.5% |
| Unfunded Commitment as of Analysis Date: | \$57,066,342 | Organizational Expense | \$52,991 | 0.5% |
| % Funded as of Analysis Date: | 78.63% | Incentive Allocation | \$1,287,393 | 13.2% |
| Program Fund Balance: | \$235,943,962 | Offering Costs | \$54 | 0.0% |
| | | Service Fee | \$0 | 0.0% |
| Performance Measures | | Syndication Costs | \$65,354 | 0.7% |
| Net IRR Since Inception: | 11.45% | Professional Fee | \$0 | 0.0% |
| Realization Multiple (DPI): | \$0.11 | Other Expense | \$0 | 0.0% |
| Residual Value to Paid in Multiple (RVPI): | \$0.98 | Management Fee Reimbursement | \$0 | |
| Investment Multiple (TVPI): | \$1.09 | General/Administrative Expense | \$249,014 | 2.5% |
| | | Broken Deal Expense | \$267,706 | 2.7% |
| Net IRR Decomposition | | Interest Expense | \$194,369 | 2.0% |
| Return from Income & Cash Flow: | 5.17% | Custody Fee | \$37,579 | 0.4% |
| Return from Expenses: | -3.30% | Dividend Expense | \$0 | 0.0% |
| Return from Gain/Loss: | 9.06% | Performance Fee | <u>\$0</u> | 0.0% |
| Interaction Effect: | 0.52% | Total | \$9,765,260 | 100.0% |
| Net IRR Since Inception: | 11.45% | | | |
| | | | | |

Direct Lending Program Performance

| Net IRR Since Inception: | Interaction Effect: | Return from Gain/Loss: | Return from Expenses: | Return from Income & Cash Flow: | Net IRR Decomposition | | Investment Multiple (TVPI): | Residual Value to Paid in Multiple (RVPI): | Realization Multiple (DPI): | Net IRR Since Inception: | Performance Measures | | Program Fund Balance: | % Funded as of Analysis Date: | Unfunded Commitment as of Analysis Date: | Total Commitment: | Program Inception Date: | Program Name: | Analysis Date: | |
|--------------------------|---------------------|------------------------|-----------------------|---------------------------------|-----------------------|---------------------|--------------------------------|--------------------------------------------|-----------------------------|--------------------------|----------------------|-------------|-----------------------|-------------------------------|------------------------------------------|------------------------|-------------------------|----------------|--------------------------------|--|
| 4.22% | -0.27% | -2.09% | -2.68% | 9.26% | | | \$1.05 | \$0.50 | \$0.55 | 4.22% | | | \$88,348,540 | 81.23% | \$30,024,646 | \$160,000,000 | 5/16/2013 | Direct Lending | 3/31/2019 | |
| | Total | Performance Fee | Dividend Expense | Custody Fee | Interest Expense | Broken Deal Expense | General/Administrative Expense | Management Fee Reimbursement | Other Expense | Professional Fee | Syndication Costs | Service Fee | Offering Costs | Incentive Allocation | Organizational Expense | Partnership Operations | Management Fee | Expense Type | Expense Matrix Since Inception | |
| | \$17,017,938 | <u>\$0</u> | \$0 | \$42,272 | \$0 | \$0 | \$496,487 | -\$1,611,884 | \$30,743 | \$2,583,865 | \$0 | \$339,601 | \$0 | \$1,275,374 | \$170,897 | \$993,151 | \$12,697,433 | Expense | Inception | |
| | 100.0% | 0.0% | 0.0% | 0.2% | 0.0% | 0.0% | 2.9% | • | 0.2% | 15.2% | 0.0% | 2.0% | 0.0% | 7.5% | 1.0% | 5.8% | 65.1% | % of Total | | |

Risk Parity Program Performance

| Net IRR Since Inception: | Interaction Effect: | Return from Gain/Loss: | Return from Expenses: | Return from Income & Cash Flow: | Net IRR Decomposition | | Investment Multiple (TVPI): | Residual Value to Paid in Multiple (RVPI): | Realization Multiple (DPI): | Net IRR Since Inception: | Performance Measures | | Program Fund Balance: | % Funded as of Analysis Date: | Unfunded Commitment as of Analysis Date: | Total Commitment: | Program Inception Date: | Program Name: | Analysis Date: | |
|--------------------------|---------------------|------------------------|-----------------------|---------------------------------|-----------------------|---------------------|--------------------------------|--------------------------------------------|-----------------------------|--------------------------|----------------------|-------------|-----------------------|-------------------------------|------------------------------------------|------------------------|-------------------------|---------------|--------------------------------|--|
| 4.21% | 0.00% | 3.66% | -0.45% | 0.99% | | | \$1.05 | \$1.05 | \$0.00 | 4.21% | | | \$294,192,004 | 100.00% | \$0 | \$280,000,000 | 12/1/2017 | Risk Parity | 3/31/2019 | |
| | Total | Performance Fee | Dividend Expense | Custody Fee | Interest Expense | Broken Deal Expense | General/Administrative Expense | Management Fee Reimbursement | Other Expense | Professional Fee | Syndication Costs | Service Fee | Offering Costs | Incentive Allocation | Organizational Expense | Partnership Operations | Management Fee | Expense Type | Expense Matrix Since Inception | |
| | \$1,495,902 | <u>\$0</u> | \$656 | \$7,100 | \$16,669 | \$0 | \$107,151 | \$0 | . \$0 | \$144,366 | \$0 | \$0 | \$0 | \$0 | \$0 | \$0 | \$1,219,960 | Expense | ce Inception | |
| | 100.0% | 0.0% | 0.0% | 0.5% | 1.1% | 0.0% | 7.2% | • | 0.0% | 9.7% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 81.6% | % of Total | | |

Alternatives Program Performance

| Net IRR Since Inception: | Interaction Effect: | Return from Gain/Loss: | Return from Expenses: | Return from Income & Cash Flow: | Net IRR Decomposition | | Investment Multiple (TVPI): | Residual Value to Paid in Multiple (RVPI): | Realization Multiple (DPI): | Net IRR Since Inception: | Performance Measures | | Program Fund Balance: | % Funded as of Analysis Date: | Unfunded Commitment as of Analysis Date: | Total Commitment: | Program Inception Date: | Program Name: | Analysis Date: | |
|--------------------------|---------------------|------------------------|-----------------------|---------------------------------|-----------------------|---------------------|--------------------------------|--------------------------------------------|-----------------------------|--------------------------|----------------------|-------------|-----------------------|-------------------------------|------------------------------------------|------------------------|-------------------------|---------------|---------------------------------------|--|
| 6.13% | 0.14% | 2.27% | -2.35% | 6.08% | | | \$1.06 | \$0.89 | \$0.18 | 6.13% | | | \$618,484,506 | 87.68% | \$87,090,987 | \$707,000,000 | 5/16/2013 | Alternatives | 3/31/2019 | |
| | Total | Performance Fee | Dividend Expense | Custody Fee | Interest Expense | Broken Deal Expense | General/Administrative Expense | Management Fee Reimbursement | Other Expense | Professional Fee | Syndication Costs | Service Fee | Offering Costs | Incentive Allocation | Organizational Expense | Partnership Operations | Management Fee | Expense Type | Expense Matrix Since Inception | |
| | \$28,279,100 | <u>\$0</u> | \$656 | \$86,950 | \$211,038 | \$267,706 | \$852,652 | -\$1,611,884 | \$30,743 | \$2,728,231 | \$65,354 | \$339,601 | \$54 | \$2,562,768 | \$223,888 | \$1,040,088 | \$21,481,255 | Expense | e Inception | |
| | 100.0% | 0.0% | 0.0% | 0.3% | 0.7% | 0.9% | 3.0% | 1 | 0.1% | 9.6% | 0.2% | 1.2% | 0.0% | 9.1% | 0.8% | 3.7% | 70.3% | % of Total | | |

Alternatives Ex Risk Parity Program Performance

| Net IRR Since Inception: | Interaction Effect: | Return from Gain/Loss: | Return from Expenses: | Return from Income & Cash Flow: | Net IRR Decomposition | | Investment Multiple (TVPI): | Residual Value to Paid in Multiple (RVPI): | Realization Multiple (DPI): | Net IRR Since Inception: | Performance Measures | | Program Fund Balance: | % Funded as of Analysis Date: | Unfunded Commitment as of Analysis Date: | Total Commitment: | Program Inception Date: | Program Name: | Analysis Date: |
|--------------------------|---------------------|------------------------|-----------------------|---------------------------------|-----------------------|---------------------|--------------------------------|--------------------------------------------|-----------------------------|--------------------------|----------------------|-------------|-----------------------|-------------------------------|------------------------------------------|------------------------|-------------------------|-----------------------------|--------------------------------|
| 6.85% | 0.17% | 1.68% | -2.95% | 7.94% | | | \$1.08 | \$0.78 | \$0.30 | 6.85% | | | \$324,292,502 | 79.60% | \$87,090,987 | \$427,000,000 | 5/16/2013 | Alternatives Ex Risk Parity | 3/31/2019 |
| | Total | Performance Fee | Dividend Expense | Custody Fee | Interest Expense | Broken Deal Expense | General/Administrative Expense | Management Fee Reimbursement | Other Expense | Professional Fee | Syndication Costs | Service Fee | Offering Costs | Incentive Allocation | Organizational Expense | Partnership Operations | Management Fee | Expense Type | Expense Matrix Since Inception |
| | \$26,783,199 | <u>\$0</u> | \$0 | \$79,851 | \$194,369 | \$267,706 | \$745,501 | -\$1,611,884 | \$30,743 | \$2,583,865 | \$65,354 | \$339,601 | \$54 | \$2,562,768 | \$223,888 | \$1,040,088 | \$20,261,295 | <u>Expense</u> | e Inception |
| | 100.0% | 0.0% | 0.0% | 0.3% | 0.7% | 1.0% | 2.8% | 1 | 0.1% | 9.6% | 0.2% | 1.3% | 0.0% | 9.6% | 0.8% | 3.9% | 69.6% | % of Total | |