

June 11, 2014

Senator Bill Sample Representative John Charles Edwards Arkansas Legislative Council State Capitol, Room 315 Little Rock, AR 72201

RE: Arkansas Teacher Retirement System (ATRS) Submission of Investments for Review under ACA §19-11-1302 Investments: BVIP Fund VIII, L.P. NGP Natural Resources XI, L.P.

Dear Senator Sample and Representative Edwards:

By means of the enclosed Investment Summaries, ATRS is submitting two investments for review by the Arkansas Legislative Council (ALC) as required under ACA §19-11-1302 et seq., otherwise referred to as Act 1211 of 2009.

ATRS plans an investment of up to \$30 million in BVIP Fund VIII, L.P., a private equity buyout fund focused on U.S. investments with a specialization in information and business services. This investment was recommended by Franklin Park, ATRS's private equity consultant.

Also recommended by Franklin Park is an investment of up to \$30 million in NGP Natural Resources XI, L.P. This is a private equity buyout fund specializing in the production and development of crude oil and natural gas in North America.

The ATRS Board approved each of the investments described above at its June 2, 2014 meeting and anticipates closing dates within the next three months. A summary of each investment including key terms and investment strategy is enclosed for review by ALC. We will be happy to provide any other information you request regarding these investments.

Respectfully,

George Hopkins

George Hopkins Executive Director

GH:lw enclosures

Arkansas Teacher Retirement System Private Equity Investment Executive Summary

BVIP Fund VIII, L.P. (the "Fund") Investment BV Investment Partners (the "General Partner") Managing Party ATRS Legal ATRS will be a limited partner. Interest **Report Date** June 2014 Expected Closing The General Partner is targeting capital commitments of \$400 million. Date ATRS is expected to close in July 2014. ATRS The investment of up to \$30 million is to help achieve the 10% target Commitment & allocation to private equity. The fund was recommended by the ATRS Reason for Entry private equity consultant. Placement Agent No placement agent was used for fundraising. **Key Terms** Management Fee: The General Partner has proposed an annual management fee of 2.0% of aggregate capital commitments during the five-year investment period, reduced to 2.0% of the cost basis of the remaining investments after the investment period. Carried Interest: The general Partner will be entitled to receive 20% of the fund's profits after the limited partners have received an 8% preferred return. Justification of The term is ten years (anticipated termination in 2024) plus two one-Investment Term year extensions which is common for private equity funds due to the time required for buying, improving and selling underlying companies. & Anticipated **Termination Date** Investment The Fund is being formed to primarily make buyout investments in lower middle market companies in the information and business Strategy services, and communications sectors. The General Partner will target companies with values between \$30 million and \$300 million based primarily in the U.S. BV Investment Partners was originally founded in 1983 as Boston Management Team Ventures. The firm was rebranded in 2010 following a leadership succession plan that stated in 2004. Today, the General Partner is led by Principals, Vikrant Raina, Andrew Davis, Louis Bertocci, Justin Harrison and Matthew Kinsey. Historical In its prior fund, the General Partner invested \$320 million generating a net IRR of 11.9% which constitutes top quartile performance relative Performance to the fund's peers. Historical returns are not indicative of future performance.

Arkansas Teacher Retirement System Private Equity Investment Executive Summary

Investment NGP Natural Resources XI, L.P. (the "Fund")

Managing Party NGP Energy Capital Management (the "General Partner")

ATRS Legal ATRS will be a limited partner. Interest

Report Date June 2014

Expected ClosingThe General Partner is targeting capital commitments of \$4.5 billion.**Date**ATRS is expected to close by September 30, 2014.

ATRSThe investment of up to \$30 million is to help achieve the 10% target
allocation to private equity. The fund was recommended by the ATRS
private equity consultant.

Placement Agent No placement agent was used for fundraising.

Key Terms <u>Management Fee</u>: The General Partner has proposed an annual management fee of 1.5% of commitments during the five-year investment period. Thereafter, management fees will equal 1.5% of net invested capital. Management fees will be offset by 100% of transaction fee income.

<u>Carried Interest</u>: After the limited partners receive cumulative distributions equal to 100% of aggregate capital contributions on realized investments, impairments, and fees and expenses, plus an 8% preferred return, the General Partner will be entitled to 20% of the funds profits.

Justification of
Investment TermThe term is ten years (anticipated termination in 2024) plus three one-
year extensions which is common for private equity funds due to the
time required for buying, improving and selling underlying companies.**Anticipated**Termination Date

- Investment The Fund is being formed to invest primarily in upstream oil and gas companies and assets in the U.S. and Canada. The General Partner will generally seek to acquire, consolidate and enhance mature, producing assets in partnership with management teams. The General Partner will also pursue midstream and services businesses.
- Management
TeamFounded in 1988, NGP Energy manages a family of energy sector
focused private equity funds with offices in Dallas, Houston, Santa Fe,
London, Washington and Stamford, CT. NGP Energy's investment
activities include upstream oil and gas, energy mezzanine, midstream
energy, energy technology, and agribusiness strategies. In 2006, NGP
Energy sold a 40% non-voting stake in the firm to Barclay's Capital, a
U.K based investment bank. Barclay's subsequently sold its interest to
the Carlyle Group which now owns a 47.5% non-voting stake in NGP.

The General Partner is led by 13 senior investment professionals, headed by CEO Ken Hersh and COO Tony Weber. These principals are supported by a 13-member investment team.

HistoricalSince 1988, the General Partner has invested \$8.0 billion in 176 deals.PerformanceIn aggregate, these investments have generated a net IRR of
approximately 23.3% as of December 31, 2013. Historical returns are
not indicative of future performance.