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UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

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Form 10-Q

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**QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d)  
OF THE SECURITIES EXCHANGE ACT OF 1934**  
For the quarterly period ended May 31, 2007

OR

**TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d)  
OF THE SECURITIES EXCHANGE ACT OF 1934**  
For the transition period from \_\_\_\_\_ to \_\_\_\_\_

COMMISSION FILE NUMBER: 814-00725

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**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**

*(Exact name of registrant as specified in its charter)*

**Maryland**  
*(State of Incorporation)*

**20-4991752**  
*(I.R.S. Employer  
Identification Number)*

**717 Texas Avenue, Suite 3100**  
**Houston, Texas**  
*(Address of principal executive offices)*

**77002**  
*(Zip Code)*

**Registrant's telephone number, including area code:**

**(713) 493-2020**

1100 Louisiana, Suite 4550, Houston, Texas  
*(Former address since last report)*

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Indicate by check mark whether the Registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the Registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, or a non-accelerated filer. See definition of "accelerated filer and large accelerated filer" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer  Accelerated filer  Non-accelerated filer

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act) Yes  No

Indicate the number of shares of outstanding of each of the issuer's classes of common stock, as of the latest practicable date: Common stock, \$0.001 par value per share, 10,010,756 shares outstanding as of July 9, 2007.

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**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**CONSOLIDATED SCHEDULE OF INVESTMENTS**  
**AS OF MAY 31, 2007**  
**(amounts in 000's)**  
**(UNAUDITED)**

	<b>No. of Shares/Units/ Warrants</b>	<b>Value</b>
<b>Description:</b>		
<b>Long-Term Investments — 73.1%</b>		
<b>Equity Investments(a) — 49.2%</b>		
<b>Publicly Traded MLP and MLP Affiliate(b) — 29.2%</b>		
Atlas Pipeline Partners, L.P. . . . .	40	\$ 2,036
BreitBurn Energy Partners L.P. . . . .	11	365
BreitBurn Energy Partners L.P. — Unregistered(c). . . . .	73	2,287
Calumet Specialty Products Partners, L.P. . . . .	108	5,555
Capital Product Partners L.P.(d) . . . . .	23	597
Crosstex Energy, L.P. . . . .	14	504
DCP Midstream Partners, LP . . . . .	64	2,792
Duncan Energy Partners L.P. . . . .	33	907
Enbridge Energy Management, L.L.C.(e)(f) . . . . .	40	2,206
Enbridge Energy Partners L.P. . . . .	27	1,493
Energy Transfer Equity, L.P. . . . .	136	5,514
Enterprise Products Partners L.P. . . . .	180	5,653
Global Partners LP . . . . .	76	2,843
Hiland Holdings GP, LP . . . . .	10	324
Hiland Partners, LP . . . . .	31	1,675
Inergy, L.P. . . . .	27	975
Kinder Morgan Management, LLC(e)(f) . . . . .	147	7,549
Magellan Midstream Partners, L.P. . . . .	35	1,609
MarkWest Energy Partners, L.P. . . . .	129	4,437
Martin Midstream Partners L.P. . . . .	35	1,454
NuStar Energy L.P. . . . .	12	774
ONEOK Partners, L.P. . . . .	69	4,717
Plains All American Pipeline, L.P. . . . .	103	6,366
Regency Energy Partners LP . . . . .	17	452
Targa Resources Partners LP . . . . .	43	1,417
TC PipeLines, LP . . . . .	22	880
Teekay LNG Partners L.P. . . . .	47	1,690
Teekay Offshore Partners L.P.(e) . . . . .	23	776
TEPPCO Partners, L.P. . . . .	40	1,749
Universal Compression Partners, L.P. . . . .	48	1,632
Williams Partners L.P. . . . .	69	3,355
		<b>74,583</b>
<b>Private MLP — 19.3%</b>		
Millennium Midstream Partners, LP(c)(g) . . . . .	2,375	43,615
Millennium Midstream Partners, LP — Warrants(c)(h). . . . .	2,375	3,919
VantaCore Partners LP(c)(i) . . . . .	91	1,825
		<b>49,359</b>
<b>Other Private Equity — 0.7%</b>		
ProPetro Services, Inc. — Warrants(j)(k) . . . . .	2,905	1,735
Trident Resources Corp. — Warrants(l) . . . . .	100	50
		<b>1,785</b>
<b>Total Equity Investments (Cost \$105,916) . . . . .</b>		<b>125,727</b>

See accompanying notes to consolidated financial statements.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**CONSOLIDATED SCHEDULE OF INVESTMENTS (CONTINUED)**  
**AS OF MAY 31, 2007**  
**(amounts in 000's)**  
**(UNAUDITED)**

	<b>Interest Rate</b>	<b>Maturity Date</b>	<b>Principal Amount</b>	<b>Value</b>
<b>Description:</b>				
<b>Fixed Income Investments — 23.9%</b>				
<b>Midstream — 2.8%</b>				
SemGroup, L.P. . . . .	8.75%	11/15/15	\$ 4,500	\$ 4,708
Targa Resources, Inc. . . . .	(m)	10/31/12	486	490
Targa Resources, Inc. . . . .	(n)	10/31/12	2,004	<u>2,019</u>
				<u>7,217</u>
<b>Upstream — 2.7%</b>				
CDX Funding, LLC. . . . .	(o)	3/31/13	4,550	4,686
Coldren Resources, Inc. . . . .	(p)	7/14/11	416	419
Coldren Resources, Inc. . . . .	(q)	7/14/11	1,850	<u>1,864</u>
				<u>6,969</u>
<b>Other Energy — 18.4%</b>				
ProPetro Services, Inc.(k) . . . . .	(r)	2/15/13	35,000	32,531
VantaCore Partners LP(k)(s). . . . .	9.00	5/21/27	7,000	7,000
VantaCore Partners LP(k) . . . . .	(t)	5/21/14	7,500	<u>7,500</u>
				<u>47,031</u>
<b>Total Fixed Income Investments (Cost \$60,351) . . .</b>				<u>61,217</u>
<b>Total Long-Term Investments (Cost \$166,267) . . . . .</b>				<u>186,944</u>
<b>Short-Term Investments — 26.4%</b>				
<b>Repurchase Agreements — 26.4%</b>				
Bear, Stearns & Co. Inc. (Agreements dated 5/31/07 to be repurchased at \$67,419) , collateralized by \$69,362 in U.S. Treasury Notes (Cost \$67,410). . . . .	5.08	6/01/07		<u>67,410</u>
<b>Total Investments — 99.5% (Cost \$233,677) . . . . .</b>				<u>254,354</u>
<b>Other Assets in Excess of Total Liabilities . . . . .</b>				<u>1,169</u>
<b>Net Assets . . . . .</b>				<u><u>\$255,523</u></u>

See accompanying notes to consolidated financial statements.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**CONSOLIDATED SCHEDULE OF INVESTMENTS (CONCLUDED)**  
**AS OF MAY 31, 2007**  
**(amounts in 000's except per unit amounts)**  
**(UNAUDITED)**

- 
- (a) Unless otherwise noted, equity investments are common units/common shares.
  - (b) Unless otherwise noted, security is treated as a publicly traded partnership for regulated investment company ("RIC") qualification purposes. To qualify as a RIC for tax purposes, the Company may directly invest up to 25% of its total assets in equity and debt securities of entities treated as publicly traded partnerships. At May 31, 2007, the Company had 24.8% of its total assets invested in securities treated as publicly traded partnerships. It is the Company's intention to be treated as a RIC for tax purposes.
  - (c) Fair valued securities, restricted from public sale. (see Notes 2 and 5).
  - (d) Security is currently non-income producing but is expected to pay distributions within the next 12 months.
  - (e) Security is not treated as a publicly traded partnership for RIC qualification purposes.
  - (f) Distributions are paid in-kind.
  - (g) Class B common units are owned directly and indirectly by the Company's subsidiaries, KED MME Investment Partners, LP and KED MME Investment GP, LLC. The Class B common units are redeemable at the option of Millennium Midstream Partners, LP at the price of \$20.00 per unit.
  - (h) Warrants are non-income producing, expire on December 28, 2016 and provide the Company the right to purchase 2,375 Class A common units at a price of \$20.00 per unit.
  - (i) Common units are owned directly and indirectly by the Company's subsidiaries, KED VP Investment Partners, LP and KED VP Investment GP, LLC.
  - (j) Warrants relate to the Company's floating rate senior secured second lien term loan facility with ProPetro Services, Inc. These warrants are non-income producing, and expire on February 15, 2017.
  - (k) Fair valued security (see Note 2).
  - (l) Warrants are non-income producing and expire on November 30, 2013.
  - (m) Floating rate letter of credit facility. Security pays interest at a rate of LIBOR less 12.5 basis points (5.23% as of May 31, 2007).
  - (n) Floating rate senior secured first lien term loan facility. Security pays interest at a rate of LIBOR + 200 basis points (7.35% as of May 31, 2007).
  - (o) Floating rate senior secured second lien term loan facility. Security pays interest at a rate of LIBOR + 625 basis points (11.57% as of May 31, 2007).
  - (p) Floating rate letter of credit facility. Security pays interest at a rate of LIBOR less 12.5 basis points (5.23% as of May 31, 2007).
  - (q) Floating rate senior secured first lien term loan. Security pays interest at a rate of LIBOR + 400 basis points (9.35% as of May 31, 2007).
  - (r) Floating rate senior secured second lien term loan facility. Security pays interest at a rate of LIBOR + 900 basis points (14.35% as of May 31, 2007).
  - (s) Fixed rate subordinated convertible note. Security is convertible into 350,000 common units at a conversion price of \$20.00 per common unit.
  - (t) Floating rate senior secured term loan facility. Security pays interest at a rate of LIBOR + 550 basis points (10.86% as of May 31, 2007).

See accompanying notes to consolidated financial statements.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**SCHEDULE OF INVESTMENTS**  
**AS OF NOVEMBER 30, 2006**  
(amounts in 000's)

	<u>No. of Shares/Units/ Warrants</u>	<u>Value</u>
<b>Description:</b>		
<b>Long-Term Investments — 44.0%</b>		
<b>Equity Investments(a) — 26.4%</b>		
<b>Publicly Traded MLP and MLP Affiliate — 26.0%</b>		
Atlas Pipeline Partners, L.P. ....	40	\$ 1,934
BreitBurn Energy Partners L.P.(b) .....	12	259
Calumet Specialty Products Partners, L.P. ....	113	4,294
Crosstex Energy, L.P. ....	9	349
DCP Midstream Partners, LP .....	64	2,141
Enbridge Energy Management, L.L.C.(c)(d) .....	34	1,663
Enbridge Energy Partners L.P. ....	30	1,494
Energy Transfer Equity, L.P. ....	220	6,389
Energy Transfer Partners, L.P. ....	3	175
Enterprise Products Partners L.P. ....	195	5,502
Global Partners LP .....	82	1,935
Hiland Holdings GP, LP(b) .....	21	508
Hiland Partners, LP .....	30	1,603
Inergy, L.P. ....	27	794
Kinder Morgan Management, LLC(c)(d) .....	212	9,746
Magellan Midstream Partners, L.P. ....	30	1,161
MarkWest Energy Partners, L.P. ....	64	3,639
MarkWest Hydrocarbon, Inc.(c) .....	14	584
Martin Midstream Partners L.P. ....	45	1,396
Natural Resources Partners L.P. ....	4	220
Natural Resources Partners L.P. — Subordinated Units .....	8	439
ONEOK Partners, L.P. ....	84	5,101
Plains All American Pipeline, L.P. ....	51	2,596
Regency Energy Partners LP .....	17	469
TC PipeLines, LP .....	18	587
Teekay LNG Partners L.P. ....	47	1,490
TEPPCO Partners, L.P. ....	42	1,646
Universal Compression Partners, L.P.(b) .....	68	1,681
Valero L.P. ....	16	867
Williams Partners L.P. ....	60	<u>2,321</u>
		<u>62,983</u>
<b>Other Equity — 0.4%</b>		
Trident Resources Corp. — Warrants(e) .....	167	<u>917</u>
<b>Total Equity Investments (Cost \$57,585) .....</b>		<u><b>63,900</b></u>

See accompanying notes to consolidated financial statements.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**SCHEDULE OF INVESTMENTS (CONTINUED)**  
**AS OF NOVEMBER 30, 2006**  
(amounts in 000's)

	<u>Interest Rate</u>	<u>Maturity Date</u>	<u>Principal Amount</u>	<u>Value</u>
<b>Description:</b>				
<b>Fixed Income Investments — 17.6%</b>				
<b>United States — 11.1%</b>				
<b>Midstream — 6.2%</b>				
SemGroup, L.P. . . . .	8.750%	11/15/15	\$ 7,500	\$ 7,575
Targa Resources, Inc. . . . .	(f)	10/31/12	486	488
Targa Resources, Inc. . . . .	(g)	10/31/12	2,004	2,012
Targa Resources, Inc. . . . .	(h)	10/31/07	4,843	<u>4,849</u>
				<u>14,924</u>
<b>Upstream — 4.9%</b>				
CDX Funding, LLC. . . . .	(i)	3/31/13	6,300	6,355
Coldren Resources, Inc. . . . .	(j)	7/14/11	416	419
Coldren Resources, Inc. . . . .	(k)	7/14/11	2,584	2,603
SandRidge Energy Inc. . . . .	(l)	11/20/07	2,500	<u>2,506</u>
				<u>11,883</u>
<b>Total United States — (Cost \$26,794) . . . . .</b>				<u>26,807</u>
<b>Canada — 6.5%</b>				
<b>Upstream — 6.5%</b>				
Trident Exploration Corp. . . . .	(m)	4/26/11	5,500	5,638
Trident Resources Corp. . . . .	(n)	11/22/11	10,000	<u>10,200</u>
<b>Total Canada — (Cost \$14,401) . . . . .</b>				<u>15,838</u>
<b>Total Fixed Income Investments (Cost \$41,195) . . . . .</b>				<u>42,645</u>
<b>Total Long-Term Investments (Cost \$98,780) . . . . .</b>				<u>106,545</u>
<b>Short-Term Investments — 55.9%</b>				
<b>Repurchase Agreement — 55.9%</b>				
Bear, Stearns & Co. Inc. (Agreement dated 11/30/06 to be repurchased at \$135,154), collateralized by \$139,055 in U.S. Treasury Strips (Cost \$135,134) . . . . .	5.270	12/01/06		<u>135,134</u>
<b>Total Investments — 99.9% (Cost \$233,914) . . . . .</b>				<u>241,679</u>
<b>Other Assets in Excess of Total Liabilities . . . . .</b>				<u>235</u>
<b>Net Assets . . . . .</b>				<u>\$241,914</u>

See accompanying notes to consolidated financial statements.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**SCHEDULE OF INVESTMENTS (CONCLUDED)**  
**AS OF NOVEMBER 30, 2006**  
**(amounts in 000's)**

- 
- (a) Unless otherwise noted, equity investments are common units/common shares.
  - (b) Security is currently non-income producing but is expected to pay distributions within the next 12 months.
  - (c) Security is not treated as a publicly traded partnership for regulated investment company ("RIC") qualification purposes. To qualify as a RIC for tax purposes, the Company may directly invest up to 25% of its total assets in equity and debt securities of entities treated as publicly traded partnerships. At November 30, 2006, the Company had 21.1% of its total assets invested in securities treated as publicly traded partnerships. It is the Company's intention to be treated as a RIC for tax purposes.
  - (d) Distributions are paid in-kind.
  - (e) Warrants relate to the floating rate unsecured term loan facility with Trident Resources Corp. These warrants are non-income producing and expire on November 30, 2013.
  - (f) Floating rate letter of credit facility. Security pays interest at a rate of LIBOR + 225 basis points (7.62% as of November 30, 2006).
  - (g) Floating rate senior secured first lien term loan facility. Security pays interest at a rate of LIBOR + 225 basis points (7.62% as of November 30, 2006).
  - (h) Floating rate senior secured first lien bridge loan facility. Security pays interest at a rate of LIBOR + 225 basis points (7.62% as of November 30, 2006).
  - (i) Floating rate senior secured second lien term loan facility. Security pays interest at a rate of LIBOR + 525 basis points (10.62% as of November 30, 2006).
  - (j) Floating rate letter of credit facility. Security pays interest at a rate of LIBOR less 12.5 basis points (5.25% as of November 30, 2006).
  - (k) Floating rate senior secured first lien term loan. Security pays interest at a rate of LIBOR + 400 basis points (9.39% as of November 30, 2006).
  - (l) Floating rate senior unsecured bridge loan facility. Security pays interest at a rate of LIBOR + 450 basis points (11.00% as of November 30, 2006).
  - (m) Floating rate senior secured second lien term loan facility. Security pays interest at a rate of LIBOR + 750 basis points (12.88% as of November 30, 2006).
  - (n) Floating rate unsecured term loan facility. Interest is paid-in-kind at a rate of LIBOR + 1200 basis points (17.37% as of November 30, 2006).

See accompanying notes to consolidated financial statements.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**CONSOLIDATED STATEMENT OF ASSETS AND LIABILITIES**  
(amounts in 000's, except share and per share amounts)

	<u>May 31,</u> <u>2007</u> <u>(Unaudited)</u>	<u>November 30,</u> <u>2006</u>
<b>ASSETS</b>		
Investments, at fair value (Cost — \$166,267 and \$98,780, respectively) . . . . .	\$186,944	\$106,545
Repurchase agreements (Cost — \$67,410 and \$135,134, respectively) . . . . .	<u>67,410</u>	<u>135,134</u>
Total investments (Cost — \$233,677 and \$233,914, respectively) . . . . .	254,354	241,679
Deposits with brokers . . . . .	118	101
Receivable for securities sold . . . . .	1,045	567
Interest, dividends and distributions receivable . . . . .	2,420	931
Receivable for offering costs . . . . .	—	200
Prepaid expenses and other assets . . . . .	<u>65</u>	<u>126</u>
<b>Total Assets</b> . . . . .	<u>258,002</u>	<u>243,604</u>
<b>LIABILITIES</b>		
Investment management fee payable, net of fee waivers . . . . .	1,201	571
Accrued directors' fees and expenses . . . . .	74	63
Deferred tax liability . . . . .	252	—
Accrued expenses and other liabilities . . . . .	<u>952</u>	<u>1,056</u>
<b>Total Liabilities</b> . . . . .	<u>2,479</u>	<u>1,690</u>
<b>NET ASSETS</b> . . . . .	<u>\$255,523</u>	<u>\$241,914</u>
<b>NET ASSETS CONSIST OF</b>		
Common stock, \$0.001 par value (200,000,000 shares authorized at May 31, 2007 and November 30, 2006; 10,010,756 and 10,000,060 shares issued and outstanding at May 31, 2007 and November 30, 2006, respectively) . . . . .	\$ 10	\$ 10
Paid-in capital . . . . .	233,528	233,216
Undistributed net investment income . . . . .	—	864
Accumulated net realized gains on investments . . . . .	1,658	59
Net unrealized gains on investments . . . . .	<u>20,327</u>	<u>7,765</u>
<b>NET ASSETS</b> . . . . .	<u>\$255,523</u>	<u>\$241,914</u>
<b>NET ASSET VALUE PER SHARE</b> . . . . .	<u>\$ 25.52</u>	<u>\$ 24.19</u>

See accompanying notes to consolidated financial statements.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**CONSOLIDATED STATEMENT OF OPERATIONS**  
**FOR THE THREE AND SIX MONTHS ENDED MAY 31, 2007**  
(amounts in 000's)  
**(UNAUDITED)**

	<u>Three Months Ended May 31, 2007</u>	<u>Six Months Ended May 31, 2007</u>
<b>INVESTMENT INCOME</b>		
<b>Income</b>		
Dividends and distributions . . . . .	\$ 1,836	\$ 2,715
Return of capital . . . . .	<u>(1,647)</u>	<u>(2,438)</u>
Net dividends and distributions . . . . .	<u>189</u>	<u>277</u>
Interest . . . . .	<u>2,816</u>	<u>5,518</u>
Total investment income . . . . .	<u>3,005</u>	<u>5,795</u>
<b>Expenses</b>		
Base investment management fees . . . . .	1,119	2,177
Incentive investment management fees . . . . .	232	409
Professional fees . . . . .	252	408
Directors' fees . . . . .	74	137
Administration fees . . . . .	58	114
Insurance . . . . .	40	78
Custodian fees . . . . .	17	32
Other expenses . . . . .	<u>21</u>	<u>169</u>
Total Expenses — Before Investment Management Fee Waivers . . . . .	1,813	3,524
Base investment management fee waivers . . . . .	<u>(319)</u>	<u>(622)</u>
Total Expenses . . . . .	<u>1,494</u>	<u>2,902</u>
<b>Net Investment Income — Before Income Taxes</b> . . . . .	1,511	2,893
Deferred income tax benefit . . . . .	<u>57</u>	<u>98</u>
<b>Net Investment Income</b> . . . . .	<u>1,568</u>	<u>2,991</u>
<b>REALIZED AND UNREALIZED GAINS</b>		
<b>Net Realized Gains</b>		
Investments . . . . .	2,243	3,144
<b>Net Change in Unrealized Gains</b>		
Investments . . . . .	4,822	12,912
Deferred income tax expense . . . . .	<u>(336)</u>	<u>(350)</u>
Net Change in Unrealized Gains . . . . .	<u>4,486</u>	<u>12,562</u>
<b>Net Realized and Unrealized Gains</b> . . . . .	<u>6,729</u>	<u>15,706</u>
<b>NET INCREASE IN NET ASSETS RESULTING FROM OPERATIONS</b> . . .	<u><u>\$ 8,297</u></u>	<u><u>\$18,697</u></u>

See accompanying notes to consolidated financial statements.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**CONSOLIDATED STATEMENT OF CHANGES IN NET ASSETS**  
(amounts in 000's, except share amounts)

	<u>Six Months Ended May 31, 2007 (Unaudited)</u>	<u>Period Ended September 21, 2006* through November 30, 2006</u>
<b>OPERATIONS</b>		
Net investment income . . . . .	\$ 2,991	\$ 864
Net realized gains . . . . .	3,144	59
Net change in unrealized gains . . . . .	<u>12,562</u>	<u>7,765</u>
<b>Net Increase in Net Assets Resulting from Operations . . . . .</b>	<u>18,697</u>	<u>8,688</u>
<b>DIVIDENDS AND DISTRIBUTIONS</b>		
Dividends and distributions . . . . .	<u>(5,400)<sup>(1)</sup></u>	<u>—</u>
<b>CAPITAL STOCK TRANSACTIONS</b>		
Proceeds from initial public offering of 10,000,000 shares of common stock . . . . .	—	250,000
Issuance of 10,696 shares of common stock from reinvestment of dividends . . . . .	277	—
Underwriting discount and offering expenses . . . . .	<u>35</u>	<u>(16,775)</u>
<b>Net Increase in Net Assets from Capital Stock Transactions . . . . .</b>	<u>312</u>	<u>233,225</u>
<b>Total Increase in Net Assets . . . . .</b>	<u>13,609</u>	<u>241,913</u>
<b>NET ASSETS</b>		
Beginning of period . . . . .	<u>241,914</u>	<u>1</u>
End of period <sup>(2)</sup> . . . . .	<u>\$255,523</u>	<u>\$241,914</u>

\* Commencement of operations

- (1) The information presented in this item is a current estimate of the characterization of a portion of the total dividends paid to stockholders for the six months ended May 31, 2007 as ordinary income. This estimate is based on the Company's operating results during the period.
- (2) Includes undistributed net investment income of \$864 for the period ended September 21, 2006 through November 30, 2006.

See accompanying notes to consolidated financial statements.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**CONSOLIDATED STATEMENT OF CASH FLOWS**  
**FOR THE SIX MONTHS ENDED MAY 31, 2007**  
(amounts in 000's)  
**(UNAUDITED)**

**CASH FLOWS FROM OPERATING ACTIVITIES**

Net increase in net assets resulting from operations . . . . .	\$ 18,697
Adjustments to reconcile net increase in net assets resulting from operations to net cash provided by operating activities:	
Purchase of investments . . . . .	(112,729)
Proceeds from sale of investments . . . . .	46,092
Sale of short-term investments, net . . . . .	67,724
Realized gains on investments . . . . .	(3,144)
Return of capital distributions . . . . .	2,438
Unrealized gains on investments . . . . .	(12,912)
Increase in deferred tax liability . . . . .	252
Accretion of bond discount . . . . .	(144)
Increase in deposits with brokers . . . . .	(17)
Increase in receivable for securities sold . . . . .	(478)
Increase in interest, dividend and distributions receivables . . . . .	(1,489)
Decrease in receivable for offering costs . . . . .	200
Decrease in prepaid expenses and other assets . . . . .	61
Increase in investment management fee payable . . . . .	630
Increase in accrued directors' fees and expenses . . . . .	11
Decrease in accrued expenses and other liabilities . . . . .	<u>(104)</u>
<b>Net Cash Provided by Operating Activities</b> . . . . .	<u>5,088</u>

**CASH FLOWS FROM FINANCING ACTIVITIES**

Underwriting discount and offering expenses . . . . .	35
Cash distributions to shareholders . . . . .	<u>(5,123)</u>
<b>Net Cash Used in Financing Activities</b> . . . . .	<u>(5,088)</u>

<b>NET CHANGE IN CASH</b> . . . . .	—
<b>CASH — BEGINNING OF PERIOD</b> . . . . .	<u>—</u>
<b>CASH — END OF PERIOD</b> . . . . .	<u><u>\$ —</u></u>

**Supplemental disclosure of cash flow information:**

Non-cash financing activities not included herein consist of reinvestment of distributions pursuant to the Company's dividend reinvestment plan of \$277.

See accompanying notes to consolidated financial statements.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**  
(amounts in 000's, except share, warrant, right and per share amounts)  
(UNAUDITED)

**1. ORGANIZATION**

Kayne Anderson Energy Development Company (the "Company") was organized as a Maryland corporation on May 24, 2006. The Company is an externally managed, non-diversified closed-end management investment company that has elected to be treated as a business development company under the Investment Company Act of 1940, as amended (the "1940 Act"). The Company's investment objective is to generate both current income and capital appreciation primarily through equity and debt investments. The Company seeks to achieve this objective by investing at least 80% of its net assets together with the proceeds of any borrowings ("total assets") in securities of companies that derive the majority of their revenue from activities in the energy industry, including: (a) Midstream Energy Companies, which are businesses that operate assets used to gather, transport, process, treat, terminal and store natural gas, natural gas liquids, propane, crude oil or refined petroleum products; (b) Upstream Energy Companies, which are businesses engaged in the exploration, extraction and production of natural resources, including natural gas, natural gas liquids and crude oil, from onshore and offshore geological reservoirs; and (c) Other Energy Companies, which are businesses engaged in owning, leasing, managing, producing, processing and sale of coal and coal reserves; the marine transportation of crude oil, refined petroleum products, liquefied natural gas, as well as other energy-related natural resources using tank vessels and bulk carriers; and refining, marketing and distributing refined energy products, such as motor gasoline and propane to retail customers and industrial end-users. The Company commenced investment operations on September 21, 2006.

**2. SIGNIFICANT ACCOUNTING POLICIES**

*A. Use of Estimates* — The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America ("GAAP") requires management to make estimates and assumptions that affect the reported amount of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenue and expenses during the period. Actual results could differ materially from those estimates.

*B. Interim Periods* — The unaudited consolidated financial statements contained in this report include all material adjustments of a normal and recurring nature that, in the opinion of management, are necessary for a fair statement of the results for the interim periods. The results of operations for the interim periods presented in this Form 10-Q are not necessarily indicative of the results to be expected for the full year or any other interim period. Certain reclassifications have been made to prior period amounts in order to conform to current year presentation. The accompanying consolidated financial statements included herein should be read in conjunction with the financial statements and related notes thereto contained in the Company's Annual Report on Form 10-K for the fiscal year ended November 30, 2006.

*C. Principles of Consolidation* — The accompanying consolidated financial statements include the accounts of the Company and its subsidiaries which directly and indirectly own securities in the Company's portfolio. All significant intercompany accounts and transactions have been eliminated in consolidation.

The Company forms limited partnerships (which have elected to be treated as taxable entities) and limited liability companies to make and hold certain of its portfolio investments. These investments are consolidated in the Company's schedule of investments, statements of assets and liabilities, statements of operations, statements of cash flows and statements of changes in net assets.

The Company will typically own 98% of its limited partnerships directly and own the remaining 2% through a wholly owned limited liability company. The Company allocates a portion of its expenses to its limited partnerships based on the relative size of the portfolio investments held by the limited partnership. These expenses and any income tax benefit/expense related to the Company's subsidiaries are consolidated in the Company's schedule of investments, statements of assets and liabilities, statements of operations, statements of cash flows and statements of changes in net assets.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**  
**(amounts in 000's, except share, warrant, right and per share amounts)**  
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D. *Calculation of Net Asset Value* — The Company determines its net asset value as of the close of regular session trading on the NYSE (normally 4:00 p.m. Eastern time) no less frequently than the last business day of each quarter. Net asset value is computed by dividing the value of the Company's assets (including accrued interest and dividends), less all of its liabilities (including accrued expenses, dividends payable and any borrowings) by the total number of common shares outstanding.

E. *Investment Valuation* — Readily marketable portfolio securities listed on any exchange other than the NASDAQ Stock Market, Inc. ("NASDAQ") are valued, except as indicated below, at the last sale price on the business day as of which such value is being determined. If there has been no sale on such day, the securities are valued at the mean of the most recent bid and asked prices on such day, except for short sales and call option contracts written, for which the last quoted asked price is used. Securities admitted to trade on the NASDAQ are valued at the NASDAQ official closing price. Portfolio securities traded on more than one securities exchange are valued at the last sale price on the business day as of which such value is being determined at the close of the exchange representing the principal market for such securities.

Equity securities traded in the over-the-counter market, but excluding securities admitted to trading on the NASDAQ, are valued at the closing bid prices. Fixed income securities that are considered corporate bonds with a remaining maturity of 60 days or more are valued by using the mean of the bid and ask prices provided by an independent pricing service. For fixed income securities that are considered corporate bank loans with a remaining maturity of 60 days or more, the fair market value is determined by the mean of the bid and ask prices provided by the syndicate bank or principal market maker. When price quotes are not available, fair market value will be based on prices of comparable securities. Fixed income securities that mature within 60 days are valued on an amortized cost basis.

The Company's portfolio includes securities that are privately issued or illiquid. For these securities, as well as any other portfolio security held by the Company for which reliable market quotations are not readily available, valuations will be determined in good faith by the board of directors under a valuation policy and a consistently applied valuation process. Unless otherwise determined by the board of directors of the Company, the following valuation process, approved by the board of directors, will be used for such securities:

- *Investment Team Valuation.* The applicable investments will initially be valued by the investment adviser's senior professionals responsible for the portfolio investments.
- *Investment Team Valuation Documentation.* Preliminary valuation conclusions will be documented and discussed with senior management of KA Fund Advisors, LLC ("KAFA"). Such valuations will be submitted to the Valuation Committee (a committee of the board of directors) on a quarterly basis, and until determinations of the Valuation Committee are made with respect to such valuations, they will stand for intervening periods of time unless a senior officer of KAFA determines that adjustments to such preliminary valuations are appropriate to avoid valuations that are stale or do not represent fair value.
- *Valuation Committee.* The Valuation Committee shall meet each quarter to consider new valuations presented by KAFA, if any, which were made in accordance with the Valuation Procedures in such quarter. Between meetings of the Valuation Committee, a senior officer of KAFA is authorized to make valuation determinations. The Valuation Committee's valuation determinations will be subject to ratification by the board at its next regular meeting.
- *Valuation Firm.* No less frequently than quarterly, a third-party valuation firm engaged by the board of directors will review the valuation methodologies and calculations employed for these securities. Currently, the independent third-party valuation firm is Duff & Phelps, LLC.
- *Board of Directors Determination.* The board of directors will consider the valuations provided by KAFA and the Valuation Committee and ratify valuations for the applicable securities at each quarterly board

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**  
**(amounts in 000's, except share, warrant, right and per share amounts)**  
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meeting. The board of directors will consider the reports provided by the third-party valuation firm in reviewing and determining in good faith the fair value of the applicable portfolio securities.

During the course of such valuation process, whenever possible, privately-issued equity investments are valued using comparisons of financial ratios of the portfolio companies that issued such equity securities to any peer companies that are public. The value is then discounted to reflect the illiquid nature of the investment, as well as the Company's minority, non-control position. When an external event such as a purchase transaction, public offering or subsequent equity sale occurs, the Company uses the pricing indicated by the external event to corroborate the valuation. Due to the inherent uncertainty of determining the fair value of investments that do not have a readily available market value, the fair value of the Company's investments in privately-issued securities may differ significantly from the values that would have been used had a ready market existed for such investments, and the differences could be material.

Factors that the Company may take into account in fair value pricing its investments include, as relevant, the portfolio company's ability to make payments and its earnings and discounted cash flow, the markets in which the portfolio company does business, comparison to publicly traded securities, the nature and realizable value of any collateral and other relevant factors.

Unless otherwise determined by the board of directors, securities that are convertible into or otherwise will become publicly traded (*e.g.*, through subsequent registration or expiration of a restriction on trading) will be valued through the process described above, using a valuation based on the market value of the publicly traded security less a discount. The discount will initially be equal in amount to the discount negotiated at the time of purchase. To the extent that such securities are convertible or otherwise become publicly traded within a time frame that may be reasonably determined, the investment adviser may determine an amortization schedule for the discount in accordance with a methodology approved by the Valuation Committee.

Any derivative transaction that the Company enters into may, depending on the applicable market environment, have a positive or negative value for purposes of calculating net asset value. Any option transaction that the Company enters into may, depending on the applicable market environments, have no value or a positive/negative value. Exchange traded options and futures contracts are valued at the closing price in the market where such contracts are principally traded.

Determination of fair values can involve subjective judgments and estimates not susceptible to substantiation by auditing procedures. Accordingly, under current auditing standards, the notes to the financial statements hereby refer to the uncertainty with respect to the possible effect of such valuations, and any change in such valuations, on the Company's financial statements.

At May 31, 2007, the Company held 39.3% of its net assets applicable to common stockholders (38.9% of total assets) in securities that were fair valued pursuant to the procedures adopted by the board of directors. The aggregate fair value of these securities at May 31, 2007 was \$100,412. At November 30, 2006, the Company did not hold any securities that were fair valued pursuant to the procedures adopted by the board of directors.

In September 2006, the Financial Accounting Standards Board (FASB) issued Statement on Financial Accounting Standards (SFAS) No. 157, "Fair Value Measurements." This standard establishes a single authoritative definition of fair value, sets out a framework for measuring fair value and requires additional disclosures about fair value measurements. SFAS No. 157 applies to fair value measurements already required or permitted by existing standards. SFAS No. 157 is effective for financial statements issued for fiscal years beginning after November 15, 2007 and interim periods within those fiscal years. The changes to current generally accepted accounting principles from the application of this Statement relate to the definition of fair value, the methods used to measure fair value, and the expanded disclosures about fair value measurements. As of May 31, 2007, the Company does not believe the adoption of SFAS No. 157 will impact the financial statement amounts; however, additional disclosures may be

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**  
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required about the inputs used to develop the measurements and the effect of certain of the measurements on changes in net assets for the period.

F. *Repurchase Agreements* — The Company has agreed to purchase securities from financial institutions subject to the seller's agreement to repurchase them at an agreed-upon time and price ("repurchase agreements"). The financial institutions with whom the Company enters into repurchase agreements are banks and broker/dealers which Kafa considers creditworthy. The seller under a repurchase agreement is required to maintain the value of the securities as collateral, subject to the agreement, at not less than the repurchase price plus accrued interest. Kafa monitors daily the mark-to-market of the value of the collateral, and, if necessary, requires the seller to maintain additional securities, so that the value of the collateral is not less than the repurchase price. Default by or bankruptcy of the seller would, however, expose the Company to possible loss because of adverse market action or delays in connection with the disposition of the underlying securities.

G. *Short Sales* — A short sale is a transaction in which the Company sells securities it does not own (but has borrowed) in anticipation of or to hedge against a decline in the market price of the securities. To complete a short sale, the Company may arrange through a broker to borrow the securities to be delivered to the buyer. The proceeds received by the Company for the short sale are retained by the broker until the Company replaces the borrowed securities. In borrowing the securities to be delivered to the buyer, the Company becomes obligated to replace the securities borrowed at their market price at the time of replacement, whatever the price may be.

All short sales are fully collateralized. The Company maintains assets consisting of cash or liquid securities equal in amount to the liability created by the short sale. These assets are adjusted daily to reflect changes in the value of the securities sold short. The Company is liable for any dividends or distributions paid on securities sold short.

The Company may also sell short "against the box" (*i.e.*, the Company enters into a short sale as described above while holding an offsetting long position in the security which it sold short). If the Company enters into a short sale "against the box," the Company segregates an equivalent amount of securities owned as collateral while the short sale is outstanding.

At May 31, 2007, there were no open short sales.

H. *Option Writing* — When the Company writes an option, an amount equal to the premium received by the Company is recorded as a liability and is subsequently adjusted to the current fair value of the option written. Premiums received from writing options that expire unexercised are treated by the Company on the expiration date as realized gains from investments. The difference between the premium and the amount paid on effecting a closing purchase transaction, including brokerage commissions, is also treated as a realized gain, or if the premium is less than the amount paid for the closing purchase transaction, as a realized loss. If a call option is exercised, the premium is added to the proceeds from the sale of the underlying security in determining whether the Company has realized a gain or loss. If a put option is exercised, the premium reduces the cost basis of the securities purchased by the Company. As the writer of an option, the Company bears the market risk of an unfavorable change in the price of the security underlying the written option.

During the three and six months ended May 31, 2007, the Company did not enter into written option transactions.

I. *Security Transactions* — Security transactions are accounted for on the date the securities are purchased or sold (trade date). Realized gains and losses are reported on an identified cost basis. For publicly-traded securities, dividend and distribution income is recorded on the ex-dividend date. For privately-held securities, dividend and distribution income is recorded on the declaration date.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**  
**(amounts in 000's, except share, warrant, right and per share amounts)**  
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J. *Investment Income and Return of Capital Estimates* — Distributions received from the Company's investments in MLPs generally are comprised of income and return of capital. For the three and six months ended May 31, 2007, the Company estimated that 90% of the MLP distributions received would be treated as a return of capital. For the three and six months ended May 31, 2007, the Company recorded as return of capital the amounts of \$1,647 and \$2,438, respectively, of dividends and distributions received from its investments. The return of capital resulted in an equivalent reduction in the cost basis of the associated investments. For the three months ended May 31, 2007, Net Realized Gains and Net Change in Unrealized Gains in the accompanying Statement of Operations were increased by \$155 and \$1,492, respectively, attributable to the recording of such dividends and distributions as reduction in the cost basis of investments. For the six months ended May 31, 2007, Net Realized Gains and Net Change in Unrealized Gains in the accompanying Statement of Operations were increased by \$186 and \$2,252, respectively, attributable to the recording of such dividends and distributions as reduction in the cost basis of investments. The Company records investment income and return of capital based on estimates made at the time such distributions are received. Such estimates are based on historical information available from MLPs and other industry sources. These estimates may subsequently be revised based on information received from MLPs after their tax reporting periods are concluded.

Interest income is recognized on the accrual basis, including amortization of premiums and accretion of discounts.

K. *Dividends and Distributions to Stockholders* — Dividends and distributions to stockholders are recorded on the ex-dividend date. The character of dividends made during the year may differ from their ultimate characterization for federal income tax purposes. The Company is unable to make final determinations as to the character of the dividend until after the end of the calendar year. The Company informs its common stockholders in January following the calendar year of the character of dividends deemed paid during the fiscal year.

L. *Partnership Accounting Policy* — The Company records its pro-rata share of the income/(loss) and capital gains/(losses), to the extent of dividends it has received, allocated from the underlying portfolio partnerships and adjusts the cost of the underlying partnerships accordingly. These amounts are included in the Company's Statement of Operations.

M. *Income Taxes* — The Company intends to qualify for the tax treatment applicable to regulated investment companies under Subchapter M of the Internal Revenue Code of 1986, as amended, and among other things is required to make the requisite distributions to its stockholders, which will relieve it from federal income or excise taxes. However, the Company's taxable subsidiaries created to make and hold certain investments are generally subject to federal and state income taxes on their income.

For the three and six months ended May 31, 2007, the Company recorded a deferred income tax benefit of \$57 and \$98, respectively, and deferred tax expense of \$336 and \$350, respectively, related to the investment activities of the Company's taxable subsidiaries. Total income taxes have been computed by applying the federal statutory income tax rate plus a blended state income tax rate totaling 37% to the net investment income and unrealized gains on investments before taxes of the Company's taxable subsidiaries.

Income and capital gain distributions made by regulated investment companies often differ from the financial statement basis net investment income and net realized gains. For the Fund, the principal reason for these differences is the return of capital treatment of dividends and distributions from MLPs and certain other investments. Net investment income and net realized gains for financial statement purposes may differ from taxable income for federal income tax purposes primarily due to wash sales and disallowed partnership losses from MLPs.

As of May 31, 2007 and November 30, 2006, none of the Company's losses were disallowed as a result of wash sales for federal income tax purposes.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**  
**(amounts in 000's, except share, warrant, right and per share amounts)**  
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The tax basis of the components of distributable earnings can differ from the amounts reflected in the Statement of Assets and Liabilities due to temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes. As of November 30, 2006, components of the distributable earnings on a tax basis for the Company were as follows:

	<b>November 30, 2006</b>
Undistributed ordinary income . . . . .	\$ 997
Undistributed capital gains . . . . .	—
Unrealized appreciation . . . . .	7,765
Total distributable earnings . . . . .	<u>\$8,762</u>

On January 12, 2007, the Company paid an initial dividend of \$0.22 per common share, totaling \$2,200. The tax character of this dividend was categorized as ordinary income. On April 26, 2007, we paid our first full quarterly dividend of \$0.32 per common share for the quarter ended February 28, 2007 totaling \$3,200, of which \$277 was reinvested into the Company for 10,696 newly issued shares of common stock pursuant to the Company's dividend reinvestment plan. The tax character of this dividend has yet to be determined, and the Company will make a final determination in the first quarter of 2008.

At May 31, 2007 and November 30, 2006, the identified cost of investments for Federal income tax purposes were \$233,677 and \$233,914, respectively. Gross unrealized appreciation and depreciation of investments for Federal income tax purposes were as follows:

	<b>May 31, 2007</b>	<b>November 30, 2006</b>
Gross unrealized appreciation of investments . . . . .	\$21,831	\$7,919
Gross unrealized depreciation of investments . . . . .	(1,154)	(154)
Net unrealized appreciation . . . . .	<u>\$20,677</u>	<u>\$7,765</u>

In July 2006, the Financial Accounting Standards Board issued FASB Interpretation No. 48, "Accounting for Uncertainty in Income Taxes" ("FIN No. 48"). This standard defines the threshold for recognizing the benefits of tax-return positions in the financial statements as "more likely than not" to be sustained by the taxing authority and requires measurement of a tax position meeting the "more likely than not" criterion, based on the largest benefit that is more than 50 percent likely to be realized. FIN No. 48 is effective as of the beginning of the first fiscal year beginning after December 15, 2006. At adoption, companies must adjust their financial statements to reflect only those tax positions that are "more likely than not" to be sustained as of the adoption date. As of May 31, 2007, the Company has not evaluated the impact that will result from adopting FIN No. 48.

*N. Organizational and Offering Costs* — The Company treats organizational costs as an expense. Offering costs of approximately \$845 incurred in connection with the sale of shares of common stock were charged to paid-in capital when shares of the Company were issued in September 2006. During the three months ended May 31, 2007, this amount was adjusted to \$810 based on actual costs incurred.

*O. Indemnifications* — Under the Company's organizational documents, its officers and directors are indemnified against certain liabilities arising out of the performance of their duties to the Company. In addition, in the normal course of business, the Company enters into contracts that provide general indemnification to other parties. The Company's maximum exposure under these arrangements is unknown, as this would involve future claims that may be made against the Company that have not yet occurred, and may not occur. However, the Company has not had prior claims or losses pursuant to these contracts and expects the risk of loss to be remote.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**  
**(amounts in 000's, except share, warrant, right and per share amounts)**  
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**3. AGREEMENTS AND AFFILIATIONS**

A. *Investment Management Agreement* — The Company has entered into an investment management agreement with KAFA under which the Company has material future rights and commitments. Pursuant to the investment management agreement, KAFA has agreed to serve as investment adviser and provide significant managerial assistance to portfolio companies to which the Company is required to provide such assistance. Payments under the investment management agreement include (1) a base management fee, (2) an incentive fee, and (3) reimbursement of certain expenses.

*Base Management Fee.* The Company pays an amount equal on an annual basis to 1.75% of average total assets to KAFA as compensation for services rendered. This amount is payable each quarter after the end of the quarter. For purposes of calculating the base management fee, the “average total assets” for each quarterly period are determined by averaging the total assets at the last day of that quarter with the total assets at the last day of the prior quarter (or as of the commencement of operations for the initial period if a partial quarter). Total assets shall equal gross asset value (which includes assets attributable to or proceeds from the use of Leverage Instruments), minus the sum of accrued and unpaid dividends and distributions on common stock and accrued and unpaid dividends on preferred stock and accrued liabilities (other than liabilities associated with leverage used by the Company). Liabilities associated with leverage include the principal amount of any borrowings, commercial paper or notes that the Company may issue, the liquidation preference of outstanding preferred stock, and other liabilities from other forms of leverage such as short positions and put or call options held or written by the Company.

During the first twelve months of the Company’s investment activities (from September 25, 2006 until September 24, 2007), KAFA has contractually agreed to waive or reimburse the Company for base management fees in an amount equal on an annual basis to 0.50% of average total assets.

*Incentive Fee.* The incentive fee consists of two parts. The first part of the incentive fee (the “Net Investment Income Fee”), which is calculated and payable quarterly in arrears, equals 20% of the excess, if any, of Adjusted Net Investment Income for the quarter over a quarterly hurdle rate equal to 1.875% (7.50% annualized) of average net assets for the quarter. Average net assets is calculated by averaging net assets at the last day of the quarter and at the last day of such prior quarter or commencement of operations (net assets is defined as total assets less total liabilities (including liabilities associated with Leverage Instruments) determined in accordance with GAAP).

For this purpose, “Adjusted Net Investment Income” means interest income (including accrued interest that the Company has not yet received in cash), dividend and distribution income from equity investments (but excluding that portion of cash distributions that are treated as a return of capital) and any other income, including any other fees, such as commitment, origination, syndication, structuring, diligence, monitoring and consulting fees or other fees that the Company receives from portfolio companies (other than fees for providing significant managerial assistance to portfolio companies) accrued during the fiscal quarter, minus operating expenses for the quarter (including the base management fee, any interest expense, dividends paid on issued and outstanding preferred stock, if any, and any accrued income taxes related to net investment income, but excluding the incentive fee). Adjusted Net Investment Income does not include any realized capital gains, realized capital losses or unrealized capital gains or losses. Accordingly, the Company pays an incentive fee based partly on accrued interest, the collection of which is uncertain or deferred. Adjusted Net Investment Income includes, in the case of investments with a deferred interest feature (such as original issue discount, debt instruments with payment-in-kind interest and zero coupon securities), accrued income that the Company has not yet received in cash. For example, accrued interest, if any, on investments in zero coupon bonds (if any) will be included in the calculation of the incentive fee, even though the Company will not receive any cash interest payments in respect of payment on the bond until its maturity date. Thus, if the Company does not have sufficient liquid assets to pay this incentive fee or dividends to stockholders, the Company may be required to liquidate assets. The calculations will be appropriately pro rated for any period of less than one quarter.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**  
**(amounts in 000's, except share, warrant, right and per share amounts)**  
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The second part of the incentive fee (the “Capital Gains Fee”) is determined and payable in arrears as of the end of each fiscal year (or upon termination of the investment management agreement, as of the termination date), and will equal (1) 20% of (a) net realized capital gains (aggregate realized capital gains less aggregate realized capital losses) on a cumulative basis from the closing date of this offering to the end of such fiscal year, less (b) any unrealized capital losses at the end of such fiscal year based on the valuation of each investment on the applicable calculation date compared to its adjusted cost basis (such difference, “Adjusted Realized Capital Gains”), less (2) the aggregate amount of all Capital Gains Fees paid to KAFA in prior fiscal years. The calculation of the Capital Gains Fee includes any capital gains that result from the cash distributions that are treated as a return of capital. In that regard, any such return of capital will be treated as a decrease in the cost basis of an investment for purposes of calculating the Capital Gains Fee.

Realized capital gains on an investment will be calculated as the excess of the net amount realized from the sale or other disposition of such security over the adjusted cost basis for the security. Realized capital losses on a security will be calculated as the amount by which the net amount realized from the sale or other disposition of such security is less than the adjusted cost basis of such security. Unrealized capital loss on a security will be calculated as the amount by which the adjusted cost basis of such security exceeds the fair value of such security at the end of a fiscal year. All fiscal year-end valuations will be determined in accordance with generally accepted accounting principles, the 1940 Act and pricing procedures of the Company.

For the three months ended May 31, 2007, the Company paid \$800 in base management fees, net of \$319 in fee waivers, accrued \$232 in incentive Capital Gains Fees and accrued zero in Net Investment Income Fees.

For the six months ended May 31, 2007, the Company paid \$1,555 in base management fees, net of \$622 in fee waivers, accrued \$409 in incentive Capital Gains Fees and accrued zero in Net Investment Income Fees.

B. *Portfolio Companies* — From time to time, the Company may “control” or may be an “affiliate” of one or more portfolio companies, each as defined in the 1940 Act. In general, under the 1940 Act, the Company would “control” a portfolio company if the Company owned 25% or more of its outstanding voting securities and would be an “affiliate” of a portfolio company if the Company owned 5% or more of its outstanding voting securities. The 1940 Act contains prohibitions and restrictions relating to transactions between investment companies and their affiliates (including the Company’s investment adviser), principal underwriters and affiliates of those affiliates or underwriters.

The Company believes that there is significant ambiguity in the application of existing SEC staff interpretations of the term “voting security” to complex structures such as privately negotiated limited partnership interests of the kind in which the Company invests. As a result, it is possible that the SEC staff may consider that certain securities investments in private limited partnerships are voting securities under the staff’s prevailing interpretations of this term. If such determination is made, the Company may be regarded as a person affiliated with and controlling the issuer(s) of those securities for purposes of Section 17 of the 1940 Act.

In light of the ambiguity of the definition of voting securities, the Company does not intend to treat any class of securities that it holds as “voting securities” unless the security holders of such class have the ability, under the partnership agreement, to remove the general partner (assuming a sufficient vote of such securities, other than securities held by the general partner, in favor of such removal) or the Company has an economic interest of sufficient size that otherwise gives it the de facto power to exercise a controlling influence over the partnership. The Company believes this treatment is appropriate given that the general partner controls the partnership, and without the ability to remove the general partner or the power to otherwise exercise a controlling influence over the partnership due to the size of an economic interest, the security holders have no control over the partnership.

The Company had the following portfolio investments at May 31, 2007 for which it assessed each portfolio company investment separately for its ability to “control” or be and “affiliate” as defined under the 1940 Act.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**  
**(amounts in 000's, except share, warrant, right and per share amounts)**  
**(UNAUDITED)**

*Millennium Midstream Partners, LP* — At May 31, 2007, the Company held approximately 39% of the partnership interest of Millennium Midstream Partners, LP (“Millennium”). One of the Company’s Vice Presidents serves as a director on the board of the general partner for Millennium. The Company believes that it does not “control” and is not an “affiliate” of Millennium, each as defined in the Investment Company Act of 1940 (the “1940 Act”). In this regard, the Company believes that the securities of Millennium should not be considered voting securities for purposes of the 1940 Act because of the limited scope and character of the rights of such securities. The Company also believes that neither the Company nor its Vice President, acting alone as a director, has the power to exercise a controlling influence over the management or policies of this partnership or the general partner of Millennium.

*VantaCore Partners LP* — At May 31, 2007, the Company held approximately 5% of the partnership interest of VantaCore Partners LP (“VantaCore”). One of the Company’s Vice Presidents serves as a director on the board of the general partner for VantaCore. The Company believes that it does not “control” and is not an “affiliate” of VantaCore, each as defined in the Investment Company Act of 1940 (the “1940 Act”). In this regard, the Company believes that the securities of VantaCore should not be considered voting securities for purposes of the 1940 Act because of the limited scope and character of the rights of such securities. The Company also believes that neither the Company nor its Vice President, acting alone as a director, has the power to exercise a controlling influence over the management or policies of this partnership or the general partner of VantaCore.

*C. Other Affiliations* — For the three and six months ended May 31, 2007, KA Associates, Inc., an affiliate of KAFA, earned zero and less than \$1 in brokerage commissions from portfolio transactions executed on behalf of the Company.

Robert V. Sinnott is member of our board of directors and a senior executive of Kayne Anderson Capital Advisors, L.P. (“KACALP”), the managing member of KAFA. Mr. Sinnott also serves as a director on the board of Plains All American GP LLC, the general partner of the general partner of Plains All American Pipeline, L.P., a publicly traded partnership. Various advisory clients of KACALP and KAFA, including us, own units in Plains All American Pipeline, L.P., its general partner and/or Plains All American GP LLC.

**4. INVESTMENT TRANSACTIONS**

For the six months ended May 31, 2007, the Company purchased and sold securities in the amount of \$112,729 and \$46,092 (excluding short-term investments), respectively.

**5. RESTRICTED SECURITIES**

From time to time, certain of the Company’s investments may be restricted as to resale, particularly private investments. Such restricted investments are valued in accordance with the procedures established by the board of directors and more fully described in Note 2 — Significant Accounting Policies. The table below shows the number of shares/units/warrants held, the acquisition date, purchase price, aggregate cost, and fair value as of May 31, 2007, value per share/unit/warrant of such security, percent of net assets applicable to common stockholders and percent of total assets which the security comprises:

Investment	Security	Number of Shares/ Units/ Warrants (in 000s)	Acquisition Date	Purchase Price	Cost	Fair Value	Value per Share/ Unit/ Warrant	Percent of Net Assets	Percent of Total Assets
BreitBurn Energy Partners L.P. . . . .	Common Units	73	5/24/2007	\$ 2,328	\$ 2,328	\$ 2,287	\$31.44	0.9%	0.9%
Millennium Midstream Partners, LP . . . . .	Class B Common Units	2,375	12/28/2006	43,615	42,669	43,615	18.36	17.1	16.9
Millennium Midstream Partners, LP . . . . .	Warrants	2,375	12/28/2006	3,919	3,919	3,919	1.65	1.5	1.5
VantaCore Partners LP . . . . .	Common Units	91	5/22/2007	1,825	1,825	1,825	20.00	0.7	0.7
				<u>\$51,687</u>	<u>\$50,741</u>	<u>\$51,646</u>		<u>20.2%</u>	<u>20.0%</u>

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**  
(amounts in 000's, except share, warrant, right and per share amounts)  
**(UNAUDITED)**

**6. COMMON STOCK**

The Company has 200,000,000 shares of common stock authorized. Of the 10,010,756 shares of common stock outstanding at May 31, 2007, KAFA owned 60 shares. Transactions in common shares for the period November 30, 2006 through May 31, 2007 were as follows:

Shares outstanding at November 30, 2006 . . . . .	10,000,060
Shares issued through reinvestment of distributions . . . . .	<u>10,696</u>
Shares outstanding at May 31, 2007 . . . . .	<u><u>10,010,756</u></u>

**7. FINANCIAL HIGHLIGHTS**

The following is a schedule of financial highlights for the six months ended May 31, 2007 and the period ended September 30, 2006 (inception) through November 30, 2006.

	<u>May 31, 2007</u>	<u>November 30, 2006</u>
<b>Per Share of Common Stock</b>		
Net asset value, beginning of period . . . . .	\$ 24.19	\$ 23.32
<b>Income from Operations<sup>(1)</sup></b>		
Net investment income . . . . .	0.30	0.09
Net realized and unrealized gain on investments . . . . .	<u>1.57</u>	<u>0.78</u>
Total income from investment operations . . . . .	<u>1.87</u>	<u>0.87</u>
<b>Dividends and Distributions</b>		
Dividends and distributions . . . . .	<u>(0.54)</u>	<u>—</u>
Net asset value, end of period . . . . .	<u>\$ 25.52</u>	<u>\$ 24.19</u>
Market value per share, end of period . . . . .	<u>\$ 26.41</u>	<u>\$ 22.32</u>
Total investment return based on market value <sup>(2)</sup> . . . . .	20.88%	(10.72)%
<b>Supplemental Data and Ratios<sup>(3)</sup></b>		
Net assets, end of period . . . . .	\$255,523	\$241,914
Ratio of expenses to average net assets, including investment management fee waivers and deferred income taxes, if any . . . . .	2.55%	2.59%
Ratio of expenses to average net assets, excluding investment management fee waivers and deferred income taxes, if any . . . . .	2.84%	3.09%
Ratio of net investment income to average net assets . . . . .	2.41%	1.89%
Net increase in net assets resulting from operations to average net assets . . . . .	7.52% <sup>(4)</sup>	3.69% <sup>(4)</sup>
Portfolio turnover rate . . . . .	28.42% <sup>(5)</sup>	5.56% <sup>(5)</sup>

(1) Based on average shares of common stock of 10,002,117 for the six months ended May 31, 2007 and 10,000,060 for the period of September 21, 2006 through November 30, 2006.

(2) Not annualized. Total investment return is calculated assuming a purchase of common stock at the market price on the first day and a sale at the current market price on the last day of the period reported. The calculation also assumes reinvestment of dividends, if any, at actual prices pursuant to the Company's dividend reinvestment plan.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS — (Continued)**  
**(amounts in 000's, except share, warrant, right and per share amounts)**  
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- (3) Unless otherwise noted, ratios are annualized.
- (4) Not annualized.
- (5) Not annualized. Calculated based on the sales of long-term investments of \$46,092 and \$3,153, respectively, divided by the monthly average long-term investment balance of \$162,183 and \$56,730, respectively.

**8. SUBSEQUENT EVENTS**

On June 4, 2007, the Company established two credit facilities, each with a three-year term, totaling \$200,000 with SunTrust Capital Markets, Inc. and Citi as co-arrangers. The first facility, the Senior Secured Revolving Credit Facility (the "Investment Facility") has initial availability of \$100,000 with the ability to increase availability to \$250,000. Interest on the Investment Facility will be charged at LIBOR plus 125 basis points or the prime rate plus 25 basis points. The second facility, the Treasury Secured Revolving Credit Facility (the "Treasury Facility") permits the Company to borrow up to \$100,000 and invest the proceeds in U.S. government securities. Interest on the Treasury Facility will be charged at LIBOR plus 20 basis points or the prime rate.

On June 11, 2007, the Company announced the formation of Direct Fuels Partners, L.P. ("Direct Fuels") to acquire the assets of Insight Equity Acquisition Partners, LP and its affiliates, which consists of primarily of specialty refining, storage and distribution assets based in North Texas. In conjunction with the formation of Direct Fuels, the Company made a \$50,000 equity investment and received 2,500,000 Class B common units, which represents a 38% limited partnership interest; 2,500,000 Class A common warrants, and 200 incentive distribution rights.

On June 12, 2007, the Company announced the formation of International Resource Partners LP ("IRI"), a private limited partnership. IRI was formed to acquire International Resources, LLC, the Central Appalachian coal subsidiary of International Industries, Inc. that mines, washes, prepares and markets coal from West Virginia. In conjunction with the formation of IRI, the Company made a \$30,000 equity investment and received 1,500,000 Class A common Units, which represents a 28% limited partnership interest, and 10 incentive distribution rights.

On July 9, 2007, the Company declared its quarterly dividend of \$0.40 per share for the period March 1, 2007 to May 31, 2007. The dividend will be payable on July 26, 2007 to shareholders of record on July 20, 2007.

On July 10, 2007, the Company and KAFA entered into an agreement where KAFA has agreed to waive the portion of the management fee with respect to any investments under the Treasury Facility. This agreement to waive a portion of the management fee will terminate at the earlier of the termination of the Treasury Facility or the investment management agreement.

## **ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.**

*The following discussions should be read together with the unaudited consolidated financial statements and the notes thereto included in this report and with the audited consolidated financial statements and notes thereto included in our Form 10-K.*

### **Forward-Looking Statements**

Certain statements in this Form 10-Q include statements reflecting assumptions, expectations, projections, intentions or beliefs about future events that are intended as "forward-looking statements." These statements represent our reasonable judgment on the future based on various factors and using numerous assumptions and are subject to known and unknown risks, uncertainties, and other factors that could cause our actual results to differ materially from those contemplated by the statements. You can identify these statements by the fact that they do not relate strictly to historical or current facts. They use words such as "anticipate," "estimate," "project," "forecast," "plan," "may," "will," "should," "expect" and other words of similar meaning. In particular, these include, but are not limited to, statements relating to the following:

- Our future operating results;
- Our business prospects and the prospects of our portfolio companies and their ability to achieve their objectives;
- Our ability to make investments consistent with our investment objective;
- The impact of investments that we expect to make;
- Our contractual arrangements and relationships with third parties;
- The dependence of our future success on the general economy and its impact on the energy industry;
- Our expected debt and equity financings and investments;
- The adequacy of our cash resources and working capital; and
- The timing of cash flows, if any, from the operations of our portfolio companies.

We undertake no obligation to update or revise any forward-looking statements made herein.

### **Overview**

Kayne Anderson Energy Development Company and its subsidiaries ("we," "us," and "our") is an externally managed, non-diversified, closed-end management investment company organized under the laws of the State of Maryland that has elected to be treated as a "business development company" ("BDC") under the Investment Company Act of 1940, as amended ("1940 Act"). In addition, we elected to be treated as a regulated investment company ("RIC") for tax purposes under the Internal Revenue Code of 1986, as amended ("Code"). We completed our initial public offering ("IPO") on September 21, 2006.

Our operations will continue to be externally managed and advised by our investment adviser, KA Fund Advisors, LLC ("KAFA"), pursuant to an investment management agreement. We invest primarily in energy companies that are not publicly traded ("private"). Our primary investment objective is to generate both current income and capital appreciation primarily through debt and equity investments. We will seek to achieve this objective by investing at least 80% of our net assets together with the proceeds of any borrowings (our "total assets") in securities of companies that derive the majority of their revenue from activities in the energy industry ("Energy Companies"), including: (a) Midstream Energy Companies, which are businesses that operate assets used to gather, transport, process, treat, terminal and store natural gas, natural gas liquids, propane, crude oil or refined petroleum products; (b) Upstream Energy Companies, which are businesses engaged in the exploration, extraction and production of natural resources, including natural gas, natural gas liquids and crude oil, from onshore and offshore geological reservoirs; and (c) Other Energy Companies, which are businesses engaged in owning, leasing, managing, producing, processing and sale of coal and coal reserves; the marine transportation of crude oil, refined petroleum products, liquefied natural gas, as well

as other energy-related natural resources using tank vessels and bulk carriers; and refining, marketing and distributing refined energy products, such as motor gasoline and propane to retail customers and industrial end-users.

A key focus area for our investments in the energy industry will continue to be equity and debt investments in Midstream Energy Companies structured as limited partnerships. We also expect to evaluate equity and debt investments in Other Energy Companies, and debt investments in Upstream Energy Companies. We refer to these investments as our “Targeted Investments.” Under current market conditions, we expect that our Targeted Investments will generally range in size from \$10 million to \$60 million, although a few investments may be in excess of this range.

We seek to enhance our total returns through the use of leverage, which may include the issuance of shares of preferred stock, commercial paper or notes and other borrowings, including borrowings under our credit facilities. We currently expect to use leverage in an aggregate amount equal to 30% of our total assets (excluding leverage and assets related to our Treasury Facility), which includes assets obtained through such leverage.

### **Portfolio and Investment Activity**

During the three months ended May 31, 2007, we completed one private investment following our initial private investments in ProPetro Services, Inc. and Millennium Midstream Partners, LP during the first quarter of 2007.

On May 22, 2007, we announced the formation and funding of VantaCore Partners LP (“VantaCore”), a private limited partnership. VantaCore was formed to acquire competitively advantaged aggregate businesses in the domestic U.S. market. In conjunction with the formation of VantaCore, we invested approximately \$16.3 million in VantaCore as follows: \$7.5 million in a senior secured term loan; \$7.0 million in a subordinated convertible note; and a \$1.8 million equity investment. As part of the investment, we received 91,250 common units, which represent a 5% limited partnership interest.

Our investments as of May 31, 2007 were comprised of equity securities of \$125.7 million and fixed income investments of \$61.2 million. Included in the equity securities were \$5.7 million of warrants. All of our fixed income investments were in private Energy Companies.

Certain of our fixed income securities accrue interest at variable rates determined on a basis of a benchmark, such as LIBOR, or the prime rate, with stated maturities at origination that typically range from 5 to 10 years. Other fixed income investments accrue interest at fixed rates. As of May 31, 2007, 81% or \$49.5 million of our interest-bearing portfolio was comprised of floating rate debt and 19% or \$11.7 million was comprised of fixed rate debt.

## Our Top Ten Portfolio Investments as of May 31, 2007

Listed below are our top ten portfolio investments as of May 31, 2007 represented as a percentage of our total assets, totaling \$258.0 million as of this date.

	<u>Investment</u>	<u>Public/ Private</u>	<u>Sector</u>	<u>Amount (\$ in millions)</u>	<u>Percent of Total Assets</u>
1.	Millennium Midstream Partners, LP <sup>(1)</sup> . . . . .	Private	Midstream	\$ 47.5	18.4%
2.	ProPetro Services, Inc. <sup>(2)</sup> . . . . .	Private	Oilfield Services	34.3	13.3
3.	VantaCore Partners LP <sup>(3)</sup> . . . . .	Private	Aggregates, Mining and Other	16.3	6.3
4.	Kinder Morgan Management, LLC . . . . .	Public	Midstream	7.5	2.9
5.	Plains All American Pipeline, L.P. . . . .	Public	Midstream	6.4	2.5
6.	Enterprise Products Partners L.P. . . . .	Public	Midstream	5.7	2.2
7.	Calumet Specialty Products Partners, L.P. . . . .	Public	Midstream	5.6	2.2
8.	Energy Transfer Equity, L.P. . . . .	Public	Midstream	5.5	2.1
9.	ONEOK Partners, L.P. . . . .	Public	Midstream	4.7	1.8
10.	SemGroup, L.P. . . . .	Private	Midstream	<u>4.7</u>	<u>1.8</u>
	<b>TOTAL</b>			<u>\$138.2</u>	<u>53.5%</u>

(1) Our investment in Millennium Midstream Partners, LP (“Millennium”) includes 2,375,000 Class B common units, which represents a 39% limited partners interest; 2,375,000 Class A warrants and 212 incentive distribution rights.

(2) Our investment in ProPetro Services, Inc. includes a senior secured second lien term loan and 2,904,620 warrants.

(3) Our investment in VantaCore Partners LP includes a senior secured term loan (\$7.5 million); a subordinated convertible note (\$7 million), and 91,250 common units (\$1.8 million), which represents a 5% limited partners interest.

## Results of Operations

Set forth below is an explanation of our results of operations for the three and six months ended May 31, 2007.

*Investment Income.* Investment income for the three and six month periods was \$3.0 million and \$5.8 million and consisted primarily of interest income on our short-term investments in repurchase agreements and fixed income investments. For the three and six months ended, we earned \$1.8 million and \$2.7 million of cash dividends and distributions, substantially all of which were treated as a return of capital during the three and six month periods.

*Operating Expenses.* Total operating expenses for the three and six month periods were \$1.5 million and \$2.9 million, including \$1.0 million and \$1.9 million of base and incentive investment management fees (net of fee waivers) and \$0.2 million and \$0.4 million for professional fees for the three and six month periods. Base investment management fees (net of fee waivers) were equal to an annual rate of 1.25% of average total assets.

*Net Investment Income.* During the three and six month periods, our net investment income totaled \$1.6 million and \$3.0 million, which consisted of \$3.0 million and \$5.8 million of investment income. This investment income was reduced by total operating expenses of \$1.5 million and \$2.9 million for the three and six month periods. During the three and six month periods, our net investment income was increased by deferred income tax benefits of \$0.06 million and \$0.1 million.

*Net Realized Gains.* During the three and six month periods, we had net realized gains from our investments of \$2.2 million and \$3.1 million.

*Net Change in Unrealized Appreciation on Investments.* During the three and six month periods, we had net unrealized gains from our investments of \$4.5 million and \$12.6 million which are net of deferred tax expense of \$0.3 million and \$0.4 million for the three and six months ended May 31, 2007.

*Net Increase in Net Assets Resulting from Operations.* Our net increase in net assets resulting from operations for the three and six month periods was \$8.3 million and \$18.7 million. These increases are composed primarily of the change in net unrealized gains of \$4.5 million and \$12.6 million; net investment income of \$1.6 million and \$3.0 million and net realized gains of \$2.2 million and \$3.1 million as noted above.

## **Liquidity and Capital Resources**

As of May 31, 2007, we had approximately \$67.4 million invested in short-term repurchase agreements. As of July 9, 2007, we had approximately \$8.2 million in repurchase agreements.

On June 4, 2007, we established two new syndicated credit facilities — the Senior Secured Revolving Credit Facility (the “Investment Facility”) and the Treasury Secured Revolving Credit Facility (the “Treasury Facility”) — totaling \$200 million with SunTrust Capital Markets, Inc. and Citi as co-arrangers. The Investment Facility has initial availability of up to \$100 million with the ability to increase credit available under the Investment Facility to an amount not to exceed \$250 million by obtaining additional commitments from existing lenders or new lenders. The Investment Facility has a three year term and bears interest, at our option, at either (i) LIBOR plus 125 basis points or (ii) the prime rate plus 25 basis points.

The obligations under the Investment Facility are secured by substantially all of our assets, and are guaranteed, generally, by our existing and future subsidiaries. The Investment Facility contains affirmative and reporting covenants and certain financial ratios and restrictive covenants, including: (a) maintaining an asset coverage ratio (excluding collateral and indebtedness under the Treasury Facility) of not less than 2.50:1.0; (b) maintaining minimum liquidity at certain levels of outstanding borrowings; (c) maintaining a minimum of shareholders equity and (d) other customary restrictive covenants. The Investment Facility also contains customary representations and warranties and events of default.

Under the Treasury Facility, we can borrow up to \$100 million and invest the proceeds in U.S. government securities which will facilitate the growth of our investment portfolio and provide flexibility in the sizing of its portfolio investments. The Treasury Facility has a three year term and bears interest, at our option, at either (i) LIBOR plus 20 basis points or (ii) the prime rate.

The obligations under the Treasury Facility are secured by certain securities accounts assets and are guaranteed, generally, by our existing and future subsidiaries. The Treasury Facility contains affirmative and reporting covenants, certain financial ratio and restrictive covenants, representations and warranties and events of default that are substantially similar to those contained in the Investment Facility.

The facilities will allow us to supplement our equity capital to continue to make portfolio investments with enhanced flexibility regarding the size of these investments. We expect to make investments with proceeds from this additional leverage. We have entered into an agreement with KAFA where the portion of the management fee with respect to any investments made under the Treasury Facility will be waived.

Consistent with our investment objective, following investment in International Resource Partners LP on June 12, 2007, we had fully invested the proceeds from our initial public offering ahead of our stated goal of nine months and borrowed \$22 million under the Investment Facility. As of July 9, 2007, we had \$22 million drawn under the Investment Facility.

## **Contractual Obligations**

We have entered into an investment management agreement with KAFA under which we have material future rights and commitments. Pursuant to the investment management agreement, KAFA has agreed to serve as our investment adviser and provide on our behalf significant managerial assistance to our portfolio companies to which we are required to provide such assistance. Payments under the investment management agreement may include (1) a base management fee, (2) an incentive fee, and (3) reimbursement of certain expenses. For the three months ended May 31, 2007, we paid \$0.8 million in base management fees, net of \$0.3 million in fee waivers, and accrued \$0.2 million in incentive fees related to net realized gains for the period.

As of May 31, 2007, we did not have, or have not entered into, any long-term debt obligations, long-term liabilities, capital or operating lease obligations or purchase obligations that require minimum payments or any other contractual obligation at the present, within the next five years or beyond.

### **Dividends**

On January 12, 2007, we paid an initial dividend of \$0.22 per common share (for the period from September 21, 2006 to November 30, 2006), totaling \$2.2 million. On April 26, 2007, we paid our first full quarterly dividend of \$0.32 per common share for the quarter ended February 28, 2007 totaling \$3.2 million, of which \$0.3 million was reinvested for 10,696 newly issued shares of common stock pursuant to our dividend reinvestment plan.

On July 9, 2007, we declared our quarterly dividend of \$0.40 per share for the period March 1, 2007 to May 31, 2007. We anticipate that a portion of this dividend will be treated as return of capital. The final determination of the amount will be made in early 2008. The dividend will be payable on July 26, 2007 to shareholders of record on July 20, 2007.

### **Critical Accounting Policies**

Please read “Critical Accounting Policies” of our Annual Report on Form 10-K for the fiscal year ended November 30, 2006 for a complete description of our critical accounting policies, with respect to which there have been no material changes since the filing of our Form 10-K.

### **ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.**

We are subject to financial market risks, including changes in interest rates and in the valuations of our investment portfolio.

*Interest Rate Risk.* Interest rate risk primarily results from variable rate fixed income securities in which we invest and from borrowings under our Investment Facility and Treasury Facility. Fixed income investments in our portfolio are based on floating and fixed rates. Fixed income investments bearing a floating interest rate are usually based on a LIBOR and, in most cases, a spread consisting of additional basis points. The interest rates for these fixed income instruments typically have one to six-month durations and reset at the current market interest rates. As of May 31, 2007, our floating rate investments totaled approximately \$49.5 million (81%) of our total fixed income investments of \$61.2 million. Based on sensitivity analysis of the variable rate financial obligations in our fixed income investment portfolio at May 31, 2007, we estimate that a one percentage point interest rate movement in the average market interest rates (either higher or lower) over the 12 months ended May 31, 2007 would either decrease or increase net investment income by approximately \$0.5 million. As of May 31, 2007, we did not have any borrowings under either our Investment Facility or Treasury Facility.

We may hedge against interest rate fluctuations for these floating rate instruments using standard hedging instruments such as futures, options and forward contracts subject to the requirements of the 1940 Act. Hedging activities may mitigate our exposure to adverse changes in interest rates.

*Portfolio Investment Valuation.* We carry our investments at fair value, as determined by our board of directors. Investments for which market quotations are readily available are valued at such market quotations. Fixed income and equity securities that are not publicly traded or whose market price is not readily available are valued at fair value as determined in good faith by our board of directors. The types of factors that we may take into account in fair value pricing of our investments include, as relevant, the nature and realizable value of any collateral, the portfolio company’s ability to make payments and its earnings and discounted cash flow, the markets in which the portfolio company does business, comparison to publicly traded securities and other relevant factors.

When an external event such as a purchase transaction, public offering or subsequent equity sale occurs, we use the pricing indicated by the external event to corroborate our private equity valuation. Because there is not a readily available market value for most of the investments in our portfolio, we value substantially all of our portfolio investments at fair value as determined in good faith by our board under a valuation policy and a consistently applied valuation process. Due to the inherent uncertainty of determining the fair value of investments that do not have a readily available market value, the fair value of our investments may differ significantly from the values that would have been used had a ready market existed for such investments. These differences could be material.

In addition, changes in the market environment and other events that may occur over the life of the investments may cause the gains or losses ultimately realized on these investments to be different than the valuations currently assigned.

**ITEM 4. CONTROLS AND PROCEDURES.**

(a) *Evaluation of Controls and Procedures.* The Company's management, with the participation of the Company's Chief Executive Officer and Chief Financial Officer, evaluated the effectiveness of the Company's disclosure controls and procedures (as defined in Rule 13a-15(e) of the 1934 Act) as of the end of the period covered in this report. Based upon such evaluation, the Company's Chief Executive Officer and Chief Financial Officer concluded that our disclosure controls and procedures were effective and provided reasonable assurance that information required to be disclosed in the reports that we file or submit under the 1934 Act is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms, and that such information is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow timely decisions regarding required disclosure. However, in designing and evaluating our disclosures controls and procedures, management recognized that disclosure controls and procedures, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the disclosure controls and procedures are met. Additionally, in designing disclosure controls and procedures, our management necessarily was required to apply its judgment in evaluating the cost-benefit relationship of possible disclosure controls and procedures. The design of any disclosure controls and procedures also is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential conditions.

## PART II

### **ITEM 1. LEGAL PROCEEDINGS.**

We are not a defendant in any material pending legal proceeding, and no such material proceedings are known to be contemplated.

### **ITEM 1A. RISK FACTORS.**

Item 1A. Risk Factors of our 2006 Annual Report on Form 10-K includes a detailed discussion of our risk factors. The risk factor presented below updates, and should be read in conjunction with, the risk factors and information disclosed in our 2006 Annual Report on Form 10-K.

**Our internal control over financial reporting may not be adequate and our independent auditors may not be able to certify as to its adequacy, which could have a significant and adverse effect on our business and reputation.**

As an accelerated filer for the fiscal year ended November 30, 2007, we expect that we will be required to comply with Section 404 as of November 30, 2007. We are evaluating our internal control over financial reporting to allow management to report on, and our independent auditors to attest to, our internal control over financial reporting, as required by Section 404 of the Sarbanes-Oxley Act of 2002 and rules and regulations of the SEC thereunder ("Section 404"). Section 404 requires a reporting company such as ours to, among other things, annually review and report on its internal control over financial reporting, and to evaluate and disclose changes in its internal control over financial reporting quarterly. We are currently performing the system and process evaluation and testing required (and any necessary remediation) in an effort to comply with management certification and auditor attestation requirements of Section 404. Through our ongoing evaluation, we may identify areas of our internal control over financial reporting requiring improvement and plan to design enhanced processes and controls to address these and any other issues that might be identified through this review. As a result, we may incur additional expenses and diversion of management's time. We cannot be certain as to the completion of our evaluation, testing and remediation actions or the impact of the same on our operations. If we are not able to implement the requirements of Section 404 in a timely manner or with adequate compliance, our independent auditors may not be able to certify as to the effectiveness of our internal control over financial reporting.

### **ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS.**

Not applicable.

### **ITEM 3. DEFAULTS UPON SENIOR SECURITIES.**

Not applicable.

### **ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS.**

Not applicable.

### **ITEM 5. OTHER INFORMATION.**

Not applicable.

## ITEM 6. EXHIBITS

The following documents are filed as part of this Quarterly Report on Form 10-Q:

<u>Exhibit Number</u>	<u>Description</u>
3.1	Charter — Form of Articles of Amendment and Restatement*
3.2	Amended and Restated Bylaws. *
4.1	Form of Common Stock Certificate. *
10.1	Form of Investment Management Agreement between Registrant and KA Fund Advisors, LLC. *
10.2	Form of Administrative Services Agreement between Registrant and Bear Stearns Funds Management Inc. *
10.3	Form of Custody Agreement between Registrant and The Custodial Trust Company. *
10.4	Form of Dividend Reinvestment Plan. *
10.5	Form of Transfer Agency Agreement between Registrant and American Stock Transfer & Trust Company. *
10.6	Form of Accounting Services Agreement between Registrant and Ultimus Fund Solutions, LLC. *
10.7	Senior Secured Revolving Credit Agreement between Registrant, the lenders party thereto, SunTrust Bank, as administrative agent for the lenders, and Citibank, N.A. as syndication agent, dated June 4, 2007 — filed herewith
10.8	Treasury Secured Revolving Credit Agreement between Registrant, the lenders party thereto, SunTrust Bank, as administrative agent for the lenders, and Citibank, N.A. as syndication agent, dated June 4, 2007 — filed herewith
31.1	Certification by Chief Executive Officer pursuant to Exchange Act Rule 13a-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 — filed herewith
31.2	Certification by Chief Financial Officer pursuant to Exchange Act Rule 13a-14(a), as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002 — filed herewith
32.1	Certification by Chief Executive Officer and Chief Financial Officer pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 — filed herewith
99.1	Form of Amended Dividend Reinvestment Plan — filed herewith
99.2	Form of Fee Waiver Relating to Treasury Credit Investments between Registrant and KA Fund Advisors, LLC — filed herewith

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\* Previously filed as an exhibit to Registrant's Pre-Effective Amendment No. 5 to its Registration Statement on Form N-2 (File No. 333-134829) as filed with the Securities and Exchange Commission on September 18, 2006.

**KAYNE ANDERSON ENERGY DEVELOPMENT COMPANY**

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

KAYNE ANDERSON ENERGY DEVELOPMENT  
COMPANY

By:           /s/ KEVIN S. MCCARTHY          

**Kevin S. McCarthy**  
**Chairman of the Board of Directors,**  
**President and Chief Executive Officer**  
**(Principal Executive Officer)**

Date: July 16, 2007

By:           /s/ TERRY A. HART          

**Terry A. Hart**  
**Chief Financial Officer and Treasurer**  
**(Principal Financial Officer)**

Date: July 16, 2007