

VAN KAMPEN SENIOR INCOME TRUST  
Form N-Q  
December 30, 2009

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549  
FORM N-Q  
QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED  
MANAGEMENT INVESTMENT COMPANIES  
Investment Company Act file number 811-08743  
Van Kampen Senior Income Trust**

(Exact name of registrant as specified in charter)  
522 Fifth Avenue, New York, New York 10036

(Address of principal executive offices) (Zip code)  
Edward C. Wood III  
522 Fifth Avenue, New York, New York 10036

(Name and address of agent for service)

Registrant's telephone number, including area code: 212-762-4000

Date of fiscal year end: 7/31

Date of reporting period: 10/31/09

## Item 1. Schedule of Investments.

The Trust's schedule of investments as of the close of the reporting period prepared pursuant to Rule 12-12 of Regulation S-X is as follows:

**Van Kampen Senior Income Trust****Portfolio of Investments § October 31, 2009 (Unaudited)**

| <b>Principal Amount (000)</b>                       | <b>Borrower</b>                                      | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|---|--|---------------|--------------------------|--------------|
| <b>Variable Rate** Senior Loan Interests 155.4%</b> |  |               |                          |              |
| <b>Aerospace/Defense 3.3%</b>                       |  |               |                          |              |
| \$ 2,641  | Alion Science and Technology Corp.,<br>Term Loan (a) | 9.50%         | 02/06/13                 | \$ 2,401,055 |
| 2,154   | Apptis, Inc., Term Loan                              | 3.50 to 3.54  | 12/20/12                 | 1,917,009    |
| 2,113   | Atlantic Marine Services, Term Loan                  | 4.56          | 03/22/14                 | 2,086,947    |
| 990   | Booz Allen Hamilton, Inc., Term Loan (a)             | 7.50          | 07/31/15                 | 1,001,671    |
| 8,185   | IAP Worldwide Services, Inc., Term Loan<br>(b)       | 9.25 to 11.50 | 12/30/12 to 06/28/13     | 6,229,405    |
| 4,405   | ILC Industries, Inc., Term Loan                      | 2.24          | 02/24/12                 | 4,213,782    |
| 2,643   | Primus International, Inc., Term Loan                | 2.75          | 06/07/12                 | 2,563,907    |
| 4,819   | Vangent, Inc., Term Loan                             | 2.65          | 02/14/13                 | 4,578,361    |
| 625   | Wesco Aircraft Hardware Corp., Term<br>Loan          | 6.00          | 03/28/14                 | 527,344      |
|   |  |               |                          | 25,519,481   |
| <b>Automotive 4.8%</b>                              |  |               |                          |              |
| 1,585   | Acument Global Technologies, Term Loan<br>(b)        | 14.00         | 08/11/13                 | 1,058,071    |
| 7,471   | Federal-Mogul Corp., Term Loan                       | 2.19          | 12/29/14 to 12/28/15     | 5,757,234    |
| 12,595  | Ford Motor Co., Term Loan                            | 3.25 to 3.29  | 12/16/13                 | 11,256,823   |
| 7,075   | Metokote Corp., Term Loan                            | 3.25 to 5.25  | 11/27/11                 | 5,660,075    |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b>            | <b>Borrower</b>  | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|--|--|---------------|--------------------------|--------------|
| <b>Automotive (continued)</b>            |  |               |                          |              |
| \$ 5,530                                 | Oshkosh Truck Corp., Term Loan   | 6.29 to 6.33% | 12/06/13                 | \$ 5,533,559 |
| 611                                      | Performance Transportation Services, Inc.,<br>Revolving Credit Agreement (c)(d)(e) | 3.25          | 01/26/12                 | 168,159      |
| 420                                      | Performance Transportation Services, Inc.,<br>Term Loan (c)(d)(e)                  | 7.50          | 01/26/12                 | 115,474      |
| 4,853                                    | Polypore, Inc., Term Loan  | 2.46          | 07/03/14                 | 4,543,320    |
| 3,096                                    | Sensata Technologies, Inc., Term Loan  | 2.00 to 2.03  | 04/26/13                 | 2,665,268    |
| 498                                      | TRW Automotive, Inc., Term Loan  | 6.25          | 02/09/14                 | 498,448      |
|  |  |               |                          | 37,256,431   |
| <b>Banking 1.6%</b>                      |  |               |                          |              |
| 13,284                                   | Dollar Financial Corp., Term Loan  | 3.04 to 3.25  | 10/30/12                 | 12,636,074   |
| <b>Beverage, Food &amp; Tobacco 9.6%</b> |  |               |                          |              |
| 5,190                                    | Acosta, Inc., Term Loan (a)  | 2.50          | 07/28/13                 | 4,946,929    |
| 3,175                                    | BE Foods Investments, Inc., Term Loan<br>(b)                                       | 5.25          | 07/11/12                 | 3,079,769    |
| 11,123                                   | Coleman Natural Foods, LLC, Term Loan<br>(b)                                       | 7.46 to 10.78 | 08/22/12 to 08/22/13     | 6,043,779    |
| 4,736                                    | DCI Cheese Co., Term Loan  | 3.53          | 06/30/10                 | 2,723,037    |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b>                   | <b>Borrower</b>   | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b>  |
|---|---|---------------|--------------------------|---------------|
| <b>Beverage, Food &amp; Tobacco (continued)</b> |   |               |                          |               |
| \$ 10,898                                       | Dole Food Co. Inc., Term Loan                           | 5.28 to 8.00% | 04/12/13                 | \$ 11,026,999 |
| 10,151  | DS Waters of America, Inc., Term Loan                   | 2.54          | 10/27/12                 | 9,466,206     |
| 4,950   | DSW Holdings, Inc., Term Loan                           | 4.29          | 03/02/12                 | 4,322,998     |
| 9,731   | Farley s & Sathers Candy Co., Inc., Term Loan           | 3.99 to 11.25 | 06/15/10 to 03/24/11     | 9,141,928     |
| 5,686   | FSB Holdings, Inc., Term Loan                           | 2.50 to 6.00  | 09/29/13 to 03/29/14     | 5,121,402     |
| 1,149   | Michael Foods, Inc., Term Loan                          | 6.50          | 05/01/14                 | 1,164,489     |
| 1,097   | PBM Products, LLC, Term Loan                            | 2.50          | 09/29/12                 | 1,037,079     |
| 636   | Pinnacle Foods Finance, LLC, Revolving Credit Agreement | 2.99          | 04/02/13                 | 429,545       |
| 6,807   | Pinnacle Foods Finance LLC, Term Loan                   | 3.00          | 04/02/14                 | 6,389,905     |
| 749   | Smart Balance, Inc., Term Loan                          | 3.28          | 05/18/14                 | 725,076       |
| 9,278   | Wm. Wrigley Jr. Co., Term Loan                          | 6.50          | 09/30/14                 | 9,411,083     |
|   |   |               |                          | 75,030,224    |
| <b>Broadcasting Cable 10.2%</b>                 |   |               |                          |               |
| 6,601   | Cequel Communications, LLC, Term Loan                   | 2.24 to 4.25  | 11/05/13                 | 6,320,552     |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b> | <b>Borrower</b>                                      | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b>  |
|-------------------------------|--|---------------|--------------------------|---------------|
|                               | <b>Broadcasting Cable (continued)</b>                |               |                          |               |
| \$ 23,915                     | Charter Communications Operating, LLC, Term Loan (e) | 6.25 to 6.75% | 03/06/14 to 09/06/14     | \$ 21,619,803 |
| 11,385                        | CSC Holdings, Inc., Term Loan                        | 1.30 to 2.19  | 02/24/12 to 03/29/16     | 11,014,731    |
| 4,977                         | DIRECTV Holdings, LLC, Term Loan                     | 5.25          | 04/13/13                 | 4,985,083     |
| 4,378                         | Discovery Communications Holdings, LLC, Term Loan    | 5.25          | 05/14/14                 | 4,449,142     |
| 1,972                         | Knology Inc., Term Loan                              | 3.78          | 06/30/14                 | 1,927,528     |
| 4,875                         | MCC Iowa, LLC, Term Loan                             | 1.98 to 6.50  | 01/31/15 to 01/03/16     | 4,571,232     |
| 4,463                         | Mediacom Illinois, LLC, Term Loan                    | 1.73 to 5.50  | 01/31/15 to 03/31/17     | 4,285,900     |
| 8,250                         | RCN Corp., Term Loan                                 | 2.56          | 05/25/14                 | 7,700,531     |
| 7,123                         | TWCC Holding Corp., Term Loan                        | 7.25          | 09/12/15                 | 7,241,211     |
| 6,145                         | UPC Broadband Holding B.V., Term Loan (Netherlands)  | 3.75          | 12/30/16                 | 5,914,309     |
|                               |  |               |                          | 80,030,022    |
|                               | <b>Broadcasting Diversified 1.4%</b>                 |               |                          |               |
| 8,248                         | Alpha Topco, Ltd., Term Loan (United Kingdom) (a)    | 1.24 to 3.74  | 12/31/13 to 06/30/14     | 7,396,361     |
| 4,307                         | Cumulus Media, Inc., Term Loan                       | 4.25          | 06/11/14                 | 3,547,858     |
|                               |  |               |                          | 10,944,219    |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b> | <b>Borrower</b>                                       | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|-------------------------------|---|---------------|--------------------------|--------------|
|                               | <b>Broadcasting Radio 2.2%</b>                        |               |                          |              |
| \$ 6,693                      | CMP KC LLC, Term Loan (f)                             | 6.25%         | 05/03/11                 | \$ 2,041,461 |
| 13,936                        | CMP Susquehanna Corp., Term Loan                      | 2.25          | 05/05/13                 | 10,335,621   |
| 1,737                         | LBI Media, Inc., Term Loan                            | 1.74          | 03/31/12                 | 1,450,395    |
| 4,627                         | Multicultural Radio Broadcasting, Inc., Term Loan     | 2.99 to 5.99  | 12/18/12 to 06/18/13     | 3,230,734    |
|                               |   |               |                          | 17,058,211   |
|                               | <b>Broadcasting Television 3.1%</b>                   |               |                          |              |
| 958                           | Barrington Broadcasting, LLC, Term Loan               | 4.53 to 4.71  | 08/12/13                 | 766,177      |
| 2,680                         | FoxCo Acquisition, LLC., Term Loan                    | 7.25          | 07/14/15                 | 2,449,034    |
| 959                           | High Plains Broadcasting Operating Co. LLC, Term Loan | 7.25          | 09/14/16                 | 787,733      |
| 3,630                         | Newport Television LLC, Term Loan                     | 7.25 to 8.00  | 09/14/16                 | 2,983,014    |
| 3,632                         | Sunshine Acquisition, Ltd., Term Loan                 | 2.73          | 03/20/12                 | 3,182,477    |
| 17,553                        | Univision Communications Inc., Term Loan              | 2.53          | 09/29/14                 | 14,086,451   |
|                               |   |               |                          | 24,254,886   |
|                               | <b>Buildings &amp; Real Estate 2.1%</b>               |               |                          |              |
| 2,500                         | El Ad IDB Las Vegas, LLC, Term Loan                   | 2.99          | 08/09/12                 | 1,378,125    |
| 14,820                        | Ginn LA CS Borrower, LLC, Term Loan (d)               | 6.20 to 7.75  | 06/08/11                 | 1,259,700    |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal<br/>Amount<br/>(000)</b>          | <b>Borrower</b>   | <b>Coupon</b>  | <b>Stated<br/>Maturity *</b> | <b>Value</b> |
|--|---|----------------|------------------------------|--------------|
| <b>Buildings &amp; Real Estate (continued)</b> |   |                |                              |              |
| \$ 6,000                                       | Ginn LA CS Borrower, LLC, Term Loan<br>(d)(f)                                 | 10.20%         | 06/08/12                     | \$ 10,002    |
| 6,638  | Kuilima Resort Co., Term Loan (b)(d)(f)                                       | 20.25          | 09/30/11                     | 0            |
| 113  | Kuilima Resort Co. , Term Loan (b)(d)(f)(g)                                   | 30.25          | 10/01/08                     | 0            |
| 3,000  | Kyle Acquisition Group, LLC, Term Loan<br>(d)                                 | 4.00           | 07/20/11                     | 219,999      |
| 2,200  | Kyle Acquisition Group, LLC, Term Loan<br>(d)(g)                              | 5.75           | 07/20/09                     | 161,333      |
| 602  | Lake At Las Vegas Joint Venture, LLC,<br>Revolving Credit Agreement (b)(d)(e) | 14.35          | 06/20/12                     | 17,554       |
| 6,078  | Lake At Las Vegas Joint Venture, LLC, Term<br>Loan (b)(d)(e)                  | 15.35 to 20.00 | 10/01/10 to 12/22/12         | 177,290      |
| 1,000  | Lake At Las Vegas Joint Venture, LLC, Term<br>Loan (b)(e)                     | 9.74           | 12/31/09                     | 550,000      |
| 4,235  | NLV Holdings, LLC, Term Loan (b)(e)   | 4.25 to 12.50  | 05/09/11 to 05/09/12         | 633,750      |
| 6,703  | Realty Corp., Term Loan   | 3.25 to 3.29   | 10/10/13                     | 5,634,892    |
| 2,000  | South Edge, LLC, Term Loan (d)  | 5.50           | 10/31/09                     | 615,000      |
| 1,908  | South Edge, LLC, Term Loan (d)(g)   | 5.25           | 10/31/08                     | 601,023      |

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**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal<br/>Amount<br/>(000)</b>          | <b>Borrower</b>  | <b>Coupon</b>  | <b>Stated<br/>Maturity *</b> | <b>Value</b> |
|--|--|----------------|------------------------------|--------------|
| <b>Buildings &amp; Real Estate (continued)</b> |  |                |                              |              |
| \$ 540   | Standard Pacific Corp., Term Loan                      | 2.19%          | 05/05/13                     | \$ 450,900   |
| 5,946  | Tamarack Resorts LLC, Term Loan (d)                    | 7.50 to 8.05   | 05/19/11                     | 550,005      |
| 497  | Tamarack Resorts LLC, Term Loan (d)(g)                 | 20.25          | 07/02/09                     | 397,521      |
| 2,924  | WCI Communities, Inc., Term Loan (b)                   | 10.00 to 11.00 | 09/03/14 to 09/02/16         | 2,740,519    |
| 1,010  | Yellowstone Mountain Club, LLC, Term<br>Loan           | 6.00           | 07/16/14                     | 848,493      |
| 2,866  | Yellowstone Mountain Club, LLC, Term<br>Loan (d)(e)(f) | 4.63           | 09/30/10                     | 0            |
|  |  |                |                              | 16,246,106   |
| <b>Business Equipment &amp; Services 4.1%</b>  |  |                |                              |              |
| 3,609  | First American Payment Systems, LP,<br>Term Loan       | 3.25           | 10/06/13                     | 3,175,920    |
| 2,152  | GSI Holdings, LLC, Term Loan                           | 3.38           | 08/01/14                     | 1,775,357    |
| 1,386  | InfoUSA, Inc., Term Loan                               | 2.29           | 02/14/12                     | 1,340,644    |
| 2,500  | KAR Holdings, Inc., Term Loan                          | 2.50           | 10/18/13                     | 2,400,000    |
| 5,523  | NCO Financial Systems, Term Loan                       | 7.50           | 05/15/13                     | 5,353,502    |

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**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b>                        | <b>Borrower</b>                                  | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b>  |
|--|--|---------------|--------------------------|---------------|
| <b>Business Equipment &amp; Services (continued)</b> |  |               |                          |               |
| \$ 13,669  | Nielsen Finance LLC, Term Loan                   | 2.24%         | 08/09/13                 | \$ 12,660,908 |
| 3,909  | RGIS Holdings LLC, Term Loan                     | 2.75 to 2.78  | 04/30/14                 | 3,483,992     |
| 172  | Sedgwick CMS Holdings, Inc., Term Loan           | 2.53          | 01/31/13                 | 162,570       |
| 1,955  | SMG Holdings, Inc., Term Loan                    | 3.25 to 4.12  | 07/27/14                 | 1,759,500     |
|  |  |               |                          | 32,112,393    |
| <b>Chemicals, Plastics &amp; Rubber 9.5%</b>         |  |               |                          |               |
| 4,147  | Ashland Chemicals, Term Loan (a)                 | 6.50 to 7.65  | 11/13/13 to 05/13/14     | 4,204,903     |
| 2,400  | Brenntag Holding GmbH & Co., Term Loan (Germany) | 4.25          | 07/07/15                 | 2,251,999     |
| 1,330  | Celanese Holdings, LLC, Term Loan                | 2.04          | 04/02/14                 | 1,247,408     |
| 893  | Cristal Inorganic Chemicals US, Inc., Term Loan  | 2.53          | 05/15/14                 | 821,106       |
| 5,417  | Georgia Gulf Corp., Term Loan                    | 10.00         | 10/03/13                 | 5,418,890     |
| 11,838   | Hexion Specialty Chemicals, Inc., Term Loan      | 2.56          | 05/06/13                 | 9,392,659     |
| 8,945  | Huntsman International, LLC, Term Loan           | 1.99 to 2.49  | 04/21/14 to 06/30/16     | 8,205,466     |
| 9,701  | Kraton Polymers, LLC, Term Loan                  | 2.31          | 05/13/13                 | 9,230,580     |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b>                       | <b>Borrower</b>                                       | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|---|---|---------------|--------------------------|--------------|
| <b>Chemicals, Plastics &amp; Rubber (continued)</b> |   |               |                          |              |
| \$ 74   | Lyondell Chemical Co., Revolving Credit Agreement (e) | 3.74 to 5.75% | 12/22/14                 | \$ 42,715    |
| 17,802  | Lyondell Chemical Co., Term Loan (e)                  | 3.74 to 13.00 | 02/03/10 to 12/22/14     | 11,752,937   |
| 4,745   | Nalco Co., Term Loan                                  | 6.50          | 05/13/16                 | 4,833,924    |
| 4,938   | PQ Corp., Term Loan                                   | 3.50 to 3.54  | 07/30/14                 | 4,419,063    |
| 1,588   | Rockwood Specialties Group, Inc., Term Loan           | 4.50          | 07/30/12                 | 1,603,834    |
| 5,938   | Solutia, Inc., Term Loan                              | 7.25          | 02/28/14                 | 6,040,794    |
| 5,733   | Univar, Inc., Term Loan                               | 3.24          | 10/10/14                 | 5,234,643    |
|   |   |               |                          | 74,700,921   |
| <b>Construction Material 1.0%</b>                   |   |               |                          |              |
| 11,116  | Axia, Inc., Term Loan (b)                             | 5.00          | 12/21/12                 | 2,500,993    |
| 4,173   | Building Materials Holding Corp., Term Loan (d)(e)    | 6.50          | 11/10/11                 | 1,283,252    |
| 2,825   | Contech Construction Products, Inc., Term Loan        | 2.25          | 01/31/13                 | 2,542,909    |
| 1,500   | Custom Building Products, Inc., Term Loan             | 10.75         | 04/20/12                 | 1,430,625    |
|   |   |               |                          | 7,757,779    |
| <b>Containers, Packaging &amp; Glass 4.0%</b>       |   |               |                          |              |
| 2,439   | Anchor Glass Container Corp., Term Loan (a)           | 6.75          | 06/20/14                 | 2,445,655    |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b>                        | <b>Borrower</b>                                   | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|--|---|---------------|--------------------------|--------------|
| <b>Containers, Packaging &amp; Glass (continued)</b> |   |               |                          |              |
| \$ 3,418   | Berlin Packaging LLC, Term Loan                   | 3.25 to 3.29% | 08/17/14                 | \$ 2,751,714 |
| 3,837  | Berry Plastics Group, Inc., Term Loan             | 2.30          | 04/03/15                 | 3,305,918    |
| 7,554  | Graham Packaging Co., L.P., Term Loan             | 2.50 to 6.75  | 10/07/11 to 04/05/14     | 7,569,518    |
| 1,346  | Graphic Packaging International, Inc., Term Loan  | 2.25 to 2.29  | 05/16/14                 | 1,282,937    |
| 6,605  | Kranson Industries, Inc., Term Loan               | 2.49 to 4.50  | 07/31/13                 | 6,275,037    |
| 5,810  | Packaging Dynamics Operating Co., Term Loan       | 2.24          | 06/09/13                 | 4,560,742    |
| 4,045  | Pertus Sechzehnte GmbH, Term Loan (Germany)       | 2.62 to 2.87  | 06/13/15 to 06/13/16     | 3,009,462    |
| 825  | Tegrant Holding Corp., Term Loan                  | 5.79          | 03/08/15                 | 330,000      |
|  |   |               |                          | 31,530,983   |
| <b>Diversified Manufacturing 0.9%</b>                |   |               |                          |              |
| 2,311  | Arnold Magnetic Technologies Corp., Term Loan (f) | 9.00          | 03/07/11 to 03/06/12     | 1,599,257    |
| 5,822  | MW Industries, Inc., Term Loan (f)                | 3.30 to 6.75  | 11/01/13                 | 5,371,350    |
|  |   |               |                          | 6,970,607    |
| <b>Durable Consumer Products 0.3%</b>                |   |               |                          |              |
| 2,502  | Brown Jordan International, Inc., Term Loan       | 4.24 to 6.25  | 04/30/12                 | 2,051,530    |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b> | <b>Borrower</b>  | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|-------------------------------|--|---------------|--------------------------|--------------|
|                               | <b>Ecological 0.5%</b>   |               |                          |              |
| \$ 1,471                      | Energy Solutions, LLC, Term Loan                                   | 4.00%         | 05/28/13                 | \$ 1,467,045 |
| 1,566                         | Environmental Systems Products Holdings, Term Loan (f)             | 13.50         | 09/12/12                 | 1,456,173    |
| 1,100                         | Synagro Technologies, Inc., Term Loan                              | 4.99          | 10/02/14                 | 698,500      |
|                               |  |               |                          | 3,621,718    |
|                               | <b>Education &amp; Child Care 3.6%</b>                             |               |                          |              |
| 2,736                         | Bright Horizons Family Solutions, Inc., Revolving Credit Agreement | 3.50 to 5.75  | 05/28/14                 | 2,571,840    |
| 2,451                         | Bright Horizons Family Solutions, Inc., Term Loan                  | 6.25          | 05/28/15                 | 2,452,914    |
| 10,348                        | Cengage Learning Holdings II, LP, Term Loan                        | 2.74 to 7.50  | 07/03/14                 | 9,025,540    |
| 416                           | Educate, Inc., Term Loan   | 2.53 to 5.54  | 06/14/13 to 06/16/14     | 370,760      |
| 3,352                         | Education Management LLC, Term Loan                                | 2.06          | 06/03/13                 | 3,150,299    |
| 12,250                        | Nelson Education, Ltd., Term Loan (Canada)                         | 2.78          | 07/05/14                 | 10,780,000   |
|                               |  |               |                          | 28,351,353   |

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**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b> | <b>Borrower</b>  | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|-------------------------------|--|---------------|--------------------------|--------------|
|                               | <b>Electronics 3.7%</b>                                |               |                          |              |
| \$ 913                        | Aeroflex, Inc., Term Loan                              | 3.50 to 3.75% | 08/15/14                 | \$ 850,212   |
| 4,309                         | Edwards Ltd., Term Loan (Cayman Islands) (b)           | 2.24 to 6.78  | 05/31/14 to 11/30/14     | 2,951,221    |
| 330                           | H3C Holdings, Ltd., Term Loan (Cayman Islands)         | 3.64          | 09/28/12                 | 315,150      |
| 5,849                         | Infor Enterprise Solutions Holdings, Inc., Term Loan   | 4.00          | 07/28/12                 | 5,161,491    |
| 930                           | Kronos, Inc., Term Loan                                | 2.28          | 06/11/14                 | 877,739      |
| 1,402                         | Mantinvest 2 SAS, Term Loan (France)                   | 2.97 to 3.22  | 06/23/14 to 06/22/15     | 1,037,514    |
| 7,276                         | Open Solutions, Inc., Term Loan                        | 2.41          | 01/23/14                 | 5,905,386    |
| 582                           | Stratus Technologies, Inc., Term Loan                  | 4.04          | 03/29/11                 | 490,820      |
| 158                           | SunGard Data Systems, Inc., Revolving Credit Agreement | 4.25          | 08/11/11                 | 138,183      |
| 9,897                         | SunGard Data Systems, Inc., Term Loan                  | 1.99 to 6.75  | 02/28/14 to 02/26/16     | 9,641,097    |
| 2,216                         | Verint Systems, Inc., Term Loan                        | 3.50          | 05/25/14                 | 2,027,710    |
|                               |  |               |                          | 29,396,523   |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal<br/>Amount<br/>(000)</b>   | <b>Borrower</b>   | <b>Coupon</b> | <b>Stated<br/>Maturity *</b> | <b>Value</b> |
|---|---|---------------|------------------------------|--------------|
| <b>Entertainment &amp; Leisure 6.9%</b> |   |               |                              |              |
| \$ 3,881                                | Bombardier Recreational Products, Inc., Term Loan (Canada)        | 3.00%         | 06/28/13                     | \$2,726,457  |
| 3,763                                   | Cedar Fair, LP, Term Loan   | 2.24 to 6.25  | 02/17/12 to 02/17/14         | 3,646,032    |
| 2,377                                   | Cinemark USA, Inc., Term Loan                                     | 2.00 to 2.21  | 10/05/13                     | 2,260,341    |
| 7,051                                   | Fender Musical Instruments Corp., Term Loan                       | 2.54          | 06/09/14                     | 6,029,005    |
| 2,300                                   | Gibson Guitar Corp., Term Loan                                    | 2.78          | 12/29/13                     | 2,064,545    |
| 6,000                                   | Hicks Sports Group, LLC, Term Loan (d)                            | 6.75          | 12/22/10                     | 5,040,000    |
| 4,404                                   | Metro-Goldwyn-Mayer Studios, Inc., Revolving Credit Agreement (d) | 5.00          | 04/08/10                     | 2,378,077    |
| 15,308                                  | Metro-Goldwyn-Mayer Studios Inc., Term Loan (d)                   | 20.50         | 04/08/12                     | 8,496,052    |
| 4,800                                   | Mets, LP, Term Loan   | 2.24          | 07/25/10                     | 4,296,000    |
| 2,030                                   | Playcore Holdings, Inc., Term Loan                                | 2.81 to 4.75  | 02/21/14                     | 1,847,585    |
| 2,301                                   | Regal Cinemas, Corp., Term Loan                                   | 4.03          | 10/28/13                     | 2,285,747    |
| 3,400                                   | Ticketmaster Entertainment, Inc., Term Loan                       | 3.55          | 07/25/14                     | 3,349,000    |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b>                  | <b>Borrower</b>  | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|--|--|---------------|--------------------------|--------------|
| <b>Entertainment &amp; Leisure (continued)</b> |  |               |                          |              |
| \$ 2,563                                       | True Temper Sports, Inc., Revolving Credit Agreement (g) | 7.50%         | 03/15/09                 | \$ 1,960,504 |
| 8,103  | True Temper Sports, Inc., Term Loan                      | 7.50          | 03/15/11                 | 7,424,153    |
| 4,250  | True Temper Sports, Inc., Term Loan (d)                  | 6.60          | 06/30/11                 | 658,750      |
|  |  |               |                          | 54,462,248   |
| <b>Farming &amp; Agriculture 0.4%</b>          |  |               |                          |              |
| 3,000  | WM. Bolthouse Farms, Inc., Term Loan                     | 5.74          | 12/16/13                 | 2,842,500    |
| <b>Finance 9.7%</b>                            |  |               |                          |              |
| 718  | Fidelity National Information Solutions, Inc., Term Loan | 4.47          | 01/18/12                 | 717,249      |
| 30,207   | First Data Corp., Term Loan                              | 2.99 to 3.04  | 09/24/14                 | 25,982,135   |
| 4,512  | Grosvenor Capital Management Holdings, LLP, Term Loan    | 2.25          | 12/05/13                 | 4,105,935    |
| 5,531  | iPayment, Inc., Term Loan                                | 2.24 to 2.28  | 05/10/13                 | 5,054,340    |
| 6,886  | LPL Holdings, Inc., Term Loan                            | 1.99 to 2.03  | 06/28/13                 | 6,507,200    |
| 3,247  | Metavante Corp., Term Loan                               | 3.73          | 11/01/14                 | 3,244,770    |
| 9,295  | National Processing Co. Group, Inc., Term Loan           | 7.00 to 10.75 | 09/29/13 to 09/29/14     | 8,437,000    |

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**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b>   | <b>Borrower</b>  | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|---------------------------------|--|---------------|--------------------------|--------------|
| <b>Finance (continued)</b>      |  |               |                          |              |
| \$ 5,740                        | Nuveen Investments, Inc., Term Loan                      | 3.28%         | 11/13/14                 | \$ 4,970,615 |
| 10,040                          | Oxford Acquisition III, Ltd., Term Loan (United Kingdom) | 2.28          | 05/12/14                 | 8,350,273    |
| 7,242                           | RJO Holdings Corp., Term Loan                            | 3.25 to 7.00  | 07/12/14 to 07/12/15     | 3,563,898    |
| 6,100                           | Transfirst Holdings, Inc., Term Loan (b)                 | 3.04 to 7.04  | 06/15/14 to 06/15/15     | 5,154,530    |
|                                 |  |               |                          | 76,087,945   |
| <b>Grocery 0.9%</b>             |  |               |                          |              |
| 7,196                           | Roundy's Supermarkets, Inc., Term Loan                   | 3.51 to 6.25  | 11/03/13                 | 7,099,743    |
| <b>Health &amp; Beauty 1.2%</b> |  |               |                          |              |
| 4,756                           | American Safety Razor Co., Term Loan                     | 2.54 to 6.54  | 07/31/13 to 01/30/14     | 4,145,668    |
| 7,508                           | Marietta Intermediate Holding Corp, Term Loan (b)        | 5.25 to 12.00 | 11/30/10 to 12/31/12     | 1,747,362    |
| 4,094                           | Philosophy, Inc., Term Loan                              | 2.25          | 03/16/14                 | 3,459,060    |
|                                 |  |               |                          | 9,352,090    |
| <b>Healthcare 16.0%</b>         |  |               |                          |              |
| 3,716                           | American Medical Systems, Inc., Term Loan                | 2.50          | 07/20/12                 | 3,614,061    |
| 2,992                           | Capella Healthcare, Inc., Term Loan                      | 5.75          | 03/02/15                 | 2,940,038    |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal<br/>Amount<br/>(000)</b> | <b>Borrower</b>  | <b>Coupon</b> | <b>Stated<br/>Maturity *</b> | <b>Value</b> |
|---------------------------------------|--|---------------|------------------------------|--------------|
| <b>Healthcare (continued)</b>         |  |               |                              |              |
| \$ 150                                | Catalent Pharma Solutions, Inc.,<br>Revolving Credit Agreement | 2.13 to 2.50% | 04/10/13                     | \$ 123,575   |
| 3,849                                 | Catalent Pharma Solutions, Term Loan                           | 2.49          | 04/10/14                     | 3,356,382    |
| 23,312                                | Community Health Systems, Inc., Term<br>Loan                   | 2.49 to 2.62  | 07/25/14                     | 21,534,180   |
| 6,073                                 | DSI Renal, Inc., Term Loan (b)                                 | 4.31          | 03/31/13                     | 5,192,492    |
| 3,741                                 | Fresenius SE, Term Loan (Germany)                              | 6.75          | 09/10/14                     | 3,781,929    |
| 430                                   | Genoa Healthcare Group, LLC, Term<br>Loan                      | 5.75          | 08/10/12                     | 387,106      |
| 22,903                                | HCA, Inc., Term Loan   | 1.78 to 2.53  | 11/16/12 to 11/18/13         | 21,375,342   |
| 4,313                                 | HCR Healthcare, LLC, Term Loan                                 | 2.74 to 2.75  | 12/22/14                     | 4,050,160    |
| 10,542                                | Health Management Associates, Inc.,<br>Term Loan               | 2.03          | 02/28/14                     | 9,805,354    |
| 1,496                                 | HealthSouth Corp., Term Loan                                   | 2.54 to 4.05  | 03/11/13 to 03/15/14         | 1,428,739    |
| 10,752                                | Inverness Medical Innovations, Inc., Term<br>Loan              | 2.24 to 2.28  | 06/26/14                     | 10,187,994   |
| 6,079                                 | Life Technologies Corp., Term Loan                             | 5.25          | 11/20/15                     | 6,121,849    |
| 9,307                                 | Multiplan, Inc., Term Loan                                     | 2.75          | 04/12/13                     | 8,813,636    |

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**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b>   | <b>Borrower</b>   | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|---|---|---------------|--------------------------|--------------|
| <b>Healthcare (continued)</b>   |   |               |                          |              |
| \$ 1,931  | Select Medical Corp., Term Loan                           | 2.41%         | 02/24/12                 | \$ 1,862,617 |
| 2,318   | Sun Healthcare Group, Inc., Term Loan                     | 2.28 to 2.52  | 04/21/14                 | 2,193,387    |
| 336   | Surgical Care Affiliates, LLC, Revolving Credit Agreement | 1.75 to 2.04  | 06/28/13                 | 285,600      |
| 10,238  | Surgical Care Affiliates, LLC, Term Loan                  | 2.30          | 12/29/14                 | 9,410,095    |
| 5,843   | United Surgical Partners, International, Inc., Term Loan  | 2.25 to 2.29  | 04/19/14                 | 5,468,138    |
| 3,690   | Viant Holdings, Inc., Term Loan                           | 2.54          | 06/25/14                 | 3,597,353    |
|   |   |               |                          | 125,530,027  |
| <b>Home &amp; Office Furnishings, Housewares &amp; Durable Consumer Products 0.9%</b> |   |               |                          |              |
| 5,361   | Generation Brands, LLC, Term Loan (b)                     | 7.54          | 06/20/13                 | 1,018,633    |
| 923   | Hunter Fan Co., Revolving Credit Agreement                | 6.75          | 04/16/13                 | 445,833      |
| 2,117   | Hunter Fan Co., Term Loan                                 | 2.75 to 7.00  | 04/16/14 to 10/16/14     | 1,329,369    |
| 2,584   | Mattress Holdings Corp., Term Loan                        | 2.54          | 01/18/14                 | 1,808,730    |
| 3,423   | National Bedding Co. LLC, Term Loan                       | 5.31          | 02/28/14                 | 2,772,946    |
|   |   |               |                          | 7,375,511    |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b> | <b>Borrower</b>   | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|-------------------------------|---|---------------|--------------------------|--------------|
|                               | <b>Hotels, Motels, Inns &amp; Gaming 8.5%</b>           |               |                          |              |
| \$ 6,381                      | BLB Worldwide Holdings, Inc., Term Loan (b)             | 4.75%         | 07/18/11                 | \$ 3,860,555 |
| 1,250                         | BLB Worldwide Holdings, Inc., Term Loan(b)(d)           | 6.50          | 07/18/12                 | 84,375       |
| 748                           | Cannery Casino Resorts, LLC, Revolving Credit Agreement | 2.24 to 2.25  | 05/18/12                 | 586,966      |
| 7,445                         | Cannery Casino Resorts, LLC, Term Loan                  | 2.49 to 4.50  | 05/18/13 to 05/16/14     | 6,324,981    |
| 3,276                         | CCM Merger, Inc., Term Loan                             | 8.50          | 07/13/12                 | 3,123,364    |
| 6,750                         | Golden Nugget, Inc., Term Loan                          | 2.25 to 3.50  | 06/30/14 to 12/31/14     | 4,315,350    |
| 8,751                         | Greektown Casino, LLC, Term Loan (d)(e)                 | 7.00          | 12/03/12                 | 8,543,342    |
| 2,886                         | Greektown Holdings, LLC, Term Loan (b)                  | 16.75         | 12/31/09                 | 2,903,552    |
| 15,105                        | Harrah's Operating Co., Inc., Term Loan                 | 3.28 to 9.50  | 01/28/15 to 10/31/16     | 12,152,919   |
| 10,032                        | Las Vegas Sands LLC, Term Loan                          | 2.04          | 05/23/14                 | 8,188,912    |
| 4,923                         | Magnolia Hill, LLC, Term Loan                           | 3.50          | 10/30/13                 | 4,381,124    |
| 2,739                         | MGM Mirage, Term Loan                                   | 6.00          | 10/03/11                 | 2,505,914    |
| 2,864                         | New World Gaming Partners Holdings, Ltd., Term Loan     | 2.79          | 09/30/14                 | 2,373,806    |

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**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b> | <b>Borrower</b>                                      | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|-------------------------------|--|---------------|--------------------------|--------------|
|                               | <b>Hotels, Motels, Inns &amp; Gaming (continued)</b> |               |                          |              |
| \$ 8,040                      | Venetian Macau, Ltd., Term Loan                      | 5.79%         | 05/25/12 to 05/27/13     | \$ 7,473,573 |
|                               |  |               |                          | 66,818,733   |
|                               | <b>Insurance 3.9%</b>                                |               |                          |              |
| 3,904                         | Alliant Holdings I, Inc., Term Loan                  | 3.28          | 08/21/14                 | 3,640,015    |
| 8,045                         | AmWins Group, Inc., Term Loan                        | 2.79 to 2.88  | 06/08/13                 | 6,576,876    |
| 600                           | Applied Systems, Inc., Term Loan                     | 2.74          | 09/26/13                 | 570,015      |
| 2,347                         | Audatex North America, Inc., Term Loan               | 2.06          | 05/16/14                 | 2,254,554    |
| 3,030                         | Conseco, Inc., Term Loan                             | 6.50          | 10/10/13                 | 2,744,571    |
| 825                           | HMSC Corp., Term Loan                                | 5.78          | 10/03/14                 | 441,375      |
| 3,897                         | Mitchell International, Inc., Term Loan              | 5.56          | 03/30/15                 | 2,649,745    |
| 6,019                         | USI Holdings Corp., Term Loan                        | 3.04          | 05/05/14                 | 5,241,728    |
| 6,813                         | Vertafore, Inc., Term Loan                           | 5.50 to 6.39  | 01/31/13 to 07/31/14     | 6,525,438    |
|                               |  |               |                          | 30,644,317   |
|                               | <b>Machinery 1.5%</b>                                |               |                          |              |
| 4,253                         | Baldor Electric Co., Term Loan (a)                   | 5.25          | 01/31/14                 | 4,250,263    |
| 4,930                         | Goodman Global Inc., Term Loan                       | 6.25          | 02/13/14                 | 4,946,022    |

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**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b> | <b>Borrower</b>   | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|-------------------------------|---|---------------|--------------------------|--------------|
|                               | <b>Machinery (continued)</b>                              |               |                          |              |
| \$ 2,938                      | Mold-Masters Luxembourg Holdings SA, Term Loan            | 7.00%         | 10/11/14                 | \$ 2,446,214 |
|                               |   |               |                          | 11,642,499   |
|                               | <b>Medical Products &amp; Services 2.2%</b>               |               |                          |              |
| 6,714                         | Biomet Inc., Term Loan                                    | 3.25 to 3.29  | 03/25/15                 | 6,464,798    |
| 8,238                         | Carestream Health, Inc., Term Loan                        | 2.24 to 2.25  | 04/30/13                 | 7,724,215    |
| 3,059                         | DJO Finance, LLC, Term Loan                               | 3.24 to 3.28  | 05/20/14                 | 2,955,499    |
| 453                           | Orthofix Holdings, Inc., Term Loan                        | 6.75          | 09/22/13                 | 449,024      |
|                               |   |               |                          | 17,593,536   |
|                               | <b>Mining, Steel, Iron &amp; Non-Precious Metals 0.1%</b> |               |                          |              |
| 495                           | John Maneely Co., Term Loan                               | 3.50 to 3.53  | 12/09/13                 | 454,692      |
|                               | <b>Natural Resources 0.1%</b>                             |               |                          |              |
| 1,180                         | Western Refining, Inc., Term Loan                         | 8.25          | 05/30/14                 | 1,152,604    |
|                               | <b>Non-Durable Consumer Products 3.6%</b>                 |               |                          |              |
| 3,997                         | Amscan Holdings, Inc., Term Loan (a)                      | 2.50 to 3.38  | 05/25/13                 | 3,631,061    |
| 5,273                         | Huish Detergents, Inc., Term Loan                         | 2.00          | 04/26/14                 | 5,079,504    |
| 6,723                         | KIK Custom Products, Inc., Term Loan                      | 2.54 to 5.28  | 06/02/14 to 11/30/14     | 4,049,050    |
| 2,708                         | Mega Brands, Inc., Term Loan (Canada)                     | 9.75          | 07/26/12                 | 1,557,143    |
| 9,895                         | Spectrum Brands, Inc., Term Loan                          | 8.00 to 8.75  | 06/29/12                 | 9,702,217    |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b>                    | <b>Borrower</b>                                  | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|--|--|---------------|--------------------------|--------------|
| <b>Non-Durable Consumer Products (continued)</b> |  |               |                          |              |
| \$ 2,200   | Targus Group International, Inc., Term Loan (d)  | 10.75%        | 05/22/13                 | \$ 660,000   |
| 3,955  | Yankee Candle Co., Inc., Term Loan               | 2.25          | 02/06/14                 | 3,702,753    |
|  |  |               |                          | 28,381,728   |
| <b>Paper &amp; Forest Products 1.1%</b>          |  |               |                          |              |
| 2,400  | Ainsworth Lumber Co, Ltd, Term Loan (a)          | 5.25          | 06/26/14                 | 1,888,001    |
| 1,805  | Georgia Pacific Corp., Term Loan                 | 2.28 to 3.71  | 12/20/12 to 12/20/14     | 1,762,018    |
| 2,183  | Tidi Products, LLC, Term Loan (f)                | 3.26 to 4.74  | 12/29/11 to 06/29/12     | 2,084,291    |
| 400  | Verso Paper Holding, LLC, Term Loan (b)          | 6.73 to 7.48  | 02/01/13                 | 138,532      |
| 7,375  | White Birch Paper Co., Term Loan (Canada) (b)(d) | 7.00          | 05/08/14                 | 2,489,167    |
|  |  |               |                          | 8,362,009    |
| <b>Pharmaceuticals 1.9%</b>                      |  |               |                          |              |
| 6,500  | Mylan Laboratories, Inc., Term Loan              | 3.50 to 3.56  | 10/02/14                 | 6,337,500    |
| 5,419  | Nyco Holdings 2 ApS, Term Loan (Denmark)         | 2.53 to 3.28  | 12/29/14 to 12/29/15     | 5,024,488    |
| 3,500  | Warner Chilcott, LLC, Term Loan                  | 5.50 to 5.75  | 10/30/14 to 04/30/15     | 3,511,211    |
|  |  |               |                          | 14,873,199   |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b>         | <b>Borrower</b>                                  | <b>Coupon</b>  | <b>Stated Maturity *</b> | <b>Value</b> |
|---------------------------------------|--|----------------|--------------------------|--------------|
| <b>Printing &amp; Publishing 5.5%</b> |  |                |                          |              |
| \$ 4,038                              | Cygnus Business Media, Inc., Term Loan           | 9.75%          | 06/30/13                 | \$3,997,847  |
| 2,354                                 | Dex Media West, LLC, Term Loan (e)               | 7.00           | 10/24/14                 | 2,079,468    |
| 11,260                                | Endurance Business Media, Inc., Term Loan (d)(f) | 4.75 to 11.25  | 07/26/13 to 01/26/14     | 3,486,805    |
| 11,623                                | F&W Publications, Inc., Term Loan (d)            | 6.50           | 08/05/12 to 02/05/13     | 3,911,867    |
| 9,173                                 | Gatehouse Media Inc., Term Loan                  | 2.25           | 08/28/14                 | 3,569,925    |
| 1,241                                 | Idearc, Inc., Term Loan (d)(e)                   | 6.25           | 11/17/14                 | 567,497      |
| 1,586                                 | Knowledgepoint 360 Group, LLC, Term Loan         | 3.68 to 7.43   | 04/14/14 to 04/13/15     | 1,089,148    |
| 1,656                                 | MC Communications, LLC, Term Loan (b)(f)         | 6.75           | 12/31/12                 | 948,973      |
| 3,066                                 | MediaNews Group, Inc., Term Loan                 | 6.74           | 12/30/10 to 08/02/13     | 948,574      |
| 3,254                                 | Merrill Communications, LLC, Term Loan (b)       | 12.75 to 15.00 | 11/15/13                 | 1,879,015    |
| 5,368                                 | Network Communications, Inc., Term Loan          | 2.24 to 3.22   | 11/30/12                 | 3,730,465    |
| 469                                   | Proquest CSA, LLC, Term Loan                     | 2.76 to 2.79   | 02/09/14                 | 452,344      |
| 66,667                                | Tribune Co., Bridge Loan (d)(e)(f)               | 8.25           | 12/20/15                 | 1,333,333    |
| 17,662                                | Tribune Co., Term Loan (d)(e)                    | 5.25           | 06/04/14                 | 8,367,168    |

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**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b> | <b>Borrower</b>                                  | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|-------------------------------|--|---------------|--------------------------|--------------|
|                               | <b>Printing &amp; Publishing (continued)</b>     |               |                          |              |
| \$ 9,373                      | Yell Group PLC, Term Loan (United Kingdom)       | 2.53 to 3.28% | 04/30/11 to 10/26/12     | \$ 6,818,457 |
|                               |  |               |                          | 43,180,886   |
|                               | <b>Restaurants &amp; Food Service 2.8%</b>       |               |                          |              |
| 4,424                         | Advantage Sales & Marketing, Inc., Term Loan (a) | 2.29          | 03/29/13                 | 4,213,882    |
| 8,679                         | Aramark Corp., Term Loan (a)                     | 2.12 to 2.16  | 01/27/14                 | 7,981,263    |
| 3,084                         | Center Cut Hospitality, Inc., Term Loan          | 2.89          | 07/06/14                 | 2,883,880    |
| 4,516                         | NPC International, Inc., Term Loan               | 2.00 to 2.04  | 05/03/13                 | 4,296,050    |
| 2,565                         | Volume Services America, Inc., Term Loan         | 9.25          | 12/31/12                 | 2,475,267    |
|                               |  |               |                          | 21,850,342   |
|                               | <b>Retail Oil &amp; Gas 0.5%</b>                 |               |                          |              |
| 4,184                         | The Pantry, Inc., Term Loan                      | 1.75          | 05/15/14                 | 3,966,686    |
|                               | <b>Retail Stores 2.7%</b>                        |               |                          |              |
| 3,491                         | Dollar General Corp., Term Loan                  | 2.99 to 5.00  | 07/07/14                 | 3,345,288    |
| 7,462                         | General Nutrition Centers, Inc., Term Loan       | 2.50 to 2.54  | 09/16/13                 | 6,926,007    |
| 3,819                         | Guitar Center, Inc., Term Loan                   | 3.75          | 10/09/14                 | 3,184,073    |
| 5,062                         | Rite Aid Corp., Term Loan                        | 6.00          | 06/04/14                 | 4,758,686    |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b> | <b>Borrower</b>  | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|-------------------------------|--|---------------|--------------------------|--------------|
|                               | <b>Retail Stores (continued)</b>                       |               |                          |              |
| \$ 2,970                      | Sally Holdings, Inc., Term Loan                        | 2.49 to 2.62% | 11/16/13                 | \$ 2,836,066 |
|                               |  |               |                          | 21,050,120   |
|                               | <b>Telecommunications Local Exchange Carriers 1.7%</b> |               |                          |              |
| 3,342                         | Global Tel*Link Corp., Term Loan                       | 9.00          | 02/14/13                 | 3,283,732    |
| 4,990                         | Intelsat Corp., Term Loan                              | 2.75          | 01/03/14                 | 4,725,417    |
| 836                           | Orius Corp., LLC, Term Loan (c)(d)(e)(f)(g)            | 6.75          | 01/23/09                 | 8,108        |
| 618                           | Orius Corp., LLC, Term Loan (c)(d)(e)(f)               | 7.25          | 01/23/10                 | 5,996        |
| 1,166                         | Paetec Holding Corp., Term Loan                        | 2.74          | 02/28/13                 | 1,108,835    |
| 4,618                         | Sorenson Communications, Inc., Term Loan               | 2.75 to 7.24  | 08/16/13 to 02/16/14     | 4,357,024    |
|                               |  |               |                          | 13,489,112   |
|                               | <b>Telecommunications Long Distance 0.7%</b>           |               |                          |              |
| 6,017                         | Level 3 Communications, Inc., Term Loan                | 2.53 to 11.50 | 03/13/14                 | 5,527,487    |
|                               | <b>Telecommunications Wireless 2.3%</b>                |               |                          |              |
| 6,772                         | Asurion Corp., Term Loan (a)                           | 3.24 to 3.25  | 07/03/14                 | 6,439,612    |
| 4,057                         | CommScope, Inc., Term Loan                             | 2.74 to 2.78  | 12/26/14                 | 3,933,637    |
| 740                           | MetroPCS Wireless, Inc., Term Loan                     | 2.50 to 2.75  | 11/04/13                 | 696,639      |
| 6,818                         | NTELOS Inc., Term Loan                                 | 5.75          | 08/07/15                 | 6,866,475    |
|                               |  |               |                          | 17,936,363   |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b>      | <b>Borrower</b>                                       | <b>Coupon</b>  | <b>Stated Maturity *</b> | <b>Value</b> |
|------------------------------------|---|----------------|--------------------------|--------------|
| <b>Textiles &amp; Leather 2.5%</b> |   |                |                          |              |
| \$ 5,959                           |   |                | 10/30/13 to              |              |
|                                    | Gold Toe Investment Corp., Term Loan                  | 8.50 to 11.75% | 04/30/14                 | \$ 4,194,520 |
| 1,359                              | HanesBrands, Inc., Term Loan                          | 5.03           | 09/05/13                 | 1,367,410    |
| 4,650                              | HBI Branded Apparel Ltd., Inc., Term Loan             | 3.99           | 03/05/14                 | 4,504,688    |
| 4,850                              | Levi Strauss & Co., Term Loan                         | 2.50           | 03/27/14                 | 4,474,125    |
| 3,345                              | Saint John Knits International, Inc., Term Loan       | 9.25           | 03/23/12                 | 2,709,192    |
| 2,973                              | Varsity Brands, Inc., Term Loan                       | 3.00 to 4.75   | 02/22/14                 | 2,526,874    |
|                                    |   |                |                          | 19,776,809   |
| <b>Transportation Cargo 0.2%</b>   |   |                |                          |              |
| 948                                | Cardinal Logistics Management, Inc., Term Loan (b)(f) | 12.50          | 09/23/13                 | 652,104      |
| 926                                | JHCI Acquisitions, Inc., Term Loan                    | 2.75           | 06/19/14                 | 795,489      |
|                                    |   |                |                          | 1,447,593    |
| <b>Utilities 11.7%</b>             |   |                |                          |              |
| 1,647                              | Bicent Power, LLC, Term Loan                          | 2.29           | 06/30/14                 | 1,535,750    |
| 544                                | Boston Generating, LLC, Term Loan                     | 2.53 to 2.72   | 12/20/13                 | 388,200      |
| 4,957                              | BRSP, LLC, Term Loan                                  | 7.50           | 06/24/14                 | 4,659,570    |
| 25,936                             | Calpine Corp., Term Loan                              | 3.17           | 03/29/14                 | 23,764,184   |
| 13,098                             |   |                | 11/01/13 to              |              |
|                                    | Firstlight Power Resources, Inc., Term Loan           | 2.81 to 4.81   | 05/01/14                 | 11,560,790   |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b>                             | <b>Borrower</b>  | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b>  |
|---|--|---------------|--------------------------|---------------|
| <b>Utilities (continued)</b>                              |  |               |                          |               |
| \$ 5,500  | Longview Power, LLC, Term Loan                           | 2.56%         | 02/28/14                 | \$ 4,950,000  |
| 187   | Mach Gen, LLC, Term Loan                                 | 2.28          | 02/22/13                 | 174,300       |
| 14,889  | NRG Energy, Inc., Term Loan                              | 1.99 to 2.03  | 02/01/13                 | 14,045,576    |
| 1,772   | NSG Holdings, LLC, Term Loan                             | 1.80          | 06/15/14                 | 1,683,008     |
| 6,113   | Primary Energy Operating, LLC, Term Loan                 | 11.00         | 02/24/10                 | 5,899,367     |
| 15,205  | Texas Competitive Electric Holdings Co., LLC, Term Loan  | 3.74 to 3.78  | 10/10/14                 | 11,727,944    |
| 260   | TPF Generation Holdings, LLC, Revolving Credit Agreement | 2.29          | 12/15/11                 | 248,062       |
| 7,779   | TPF Generation Holdings, LLC, Term Loan                  | 2.24 to 4.53  | 12/15/13 to 12/15/14     | 6,984,838     |
| 4,419   | USPF Holdings, LLC, Term Loan                            | 2.00          | 04/11/14                 | 4,197,581     |
|   |  |               |                          | 91,819,170    |
| <b>Total Variable Rate** Senior Loan Interests 155.4%</b> |  |               |                          | 1,218,187,410 |
| <b>Notes 3.1%</b>   |  |               |                          |               |
| <b>Chemicals, Plastics &amp; Rubber 0.1%</b>              |  |               |                          |               |
| 1,048   | Wellman, Inc. (b)(f)                                     | 5.00          | 01/30/19                 | 1,048,000     |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| <b>Principal Amount (000)</b> | <b>Borrower</b>   | <b>Coupon</b> | <b>Stated Maturity *</b> | <b>Value</b> |
|-------------------------------|---|---------------|--------------------------|--------------|
|                               | <b>Construction Material 1.0%</b>   |               |                          |              |
| \$ 5,800                      | Builders FirstSource, Inc. (i)  | 4.69%         | 02/15/12                 | \$ 5,626,000 |
| 2,700                         | Compression Polymers Corp. (i)  | 7.87          | 07/01/12                 | 2,281,500    |
|                               |   |               |                          | 7,907,500    |
|                               | <b>Containers, Packaging &amp; Glass 0.2%</b>   |               |                          |              |
| 1,500                         | Berry Plastics Group, Inc. (i)  | 5.03          | 02/15/15                 | 1,387,500    |
|                               | <b>Ecological 0.0%</b>  |               |                          |              |
| 560                           | Environmental Systems Products Holdings, Inc. (f)   | 18.00         | 03/31/15                 | 0            |
|                               | <b>Healthcare 0.9%</b>  |               |                          |              |
| 6,167                         | Apria Healthcare Group, Inc.  | 11.25         | 11/01/14                 | 6,706,250    |
|                               | <b>Hotels, Motels, Inns &amp; Gaming 0.3%</b>   |               |                          |              |
| 2,000                         | Wynn Las Vegas, LLC   | 6.63          | 12/01/14                 | 1,910,000    |
|                               | <b>Paper &amp; Forest Products 0.1%</b>   |               |                          |              |
| 1,500                         | Verso Paper Holding, LLC (i)(j)   | 4.23          | 08/01/14                 | 990,000      |
|                               | <b>Telecommunications Local Exchange Carriers 0.5%</b>  |               |                          |              |
| 4,500                         | Qwest Corp. (i)   | 3.55          | 06/15/13                 | 4,207,500    |
|                               | <b>Total Notes 3.1%</b>   |               |                          | 24,156,750   |
|                               | <b>Equities 0.4%</b>  |               |                          |              |
|                               | Building Materials Holding Corp. (Warrants for 27,689 common shares, Expiration date 09/30/15, Acquired 10/09/08, Cost \$0) (f)(k)(l) |               |                          | 0            |

**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| Description   | Value     |
|---|-----------|
| <b>Equities (continued)</b>   |           |
| Comdisco Holdings Co., Inc. (7 common shares, Acquired 09/04/08, Cost \$68) (k)(l)  | \$ 59     |
| CTM Media Holdings, Inc. (2,543 common shares, Acquired 09/15/09, Cost \$35,444) (k)  | 1,908     |
| Cygnus Business Media Inc. (5,882 common shares, Acquired 09/29/09, Cost \$1,251,821) (f)(h)(k)                                     | 1,251,821 |
| Environmental Systems Products Holdings, Inc. (9,333 common shares, Acquired 09/27/07, Cost \$0) (f)(k)(l)                          | 0         |
| Environmental Systems Products Holdings, Inc. (4,275 preferred shares, Acquired 09/27/07, Cost \$106,875) (f)(k)(l)                 | 0         |
| Euramax International, Inc. (4,207 common shares, Acquired 07/09/09, Cost \$4,543,100) (f)(k)                                       | 136,731   |
| Gentek, Inc. (Canada) (Warrants for 821 common shares, Expiration date 11/10/10, Acquired 10/17/06, Cost \$0) (k)                   | 41,707    |
| IAP Worldwide Services, Inc. (Warrants for 17,576 common shares, Expiration date 06/11/15, Acquired 06/18/2008, Cost \$0) (f)(k)(l) | 0         |
| IAP Worldwide Services, Inc. (Warrants for 39,841 common shares, Expiration date 06/12/15, Acquired 06/18/2008, Cost \$0) (f)(k)(l) | 0         |
| IDT Corp. (7,632 common shares, Acquired 01/29/04, Cost \$0) (k)  | 29,917    |
| MC Communications, LLC (333,084 common shares, Acquired 07/08/09, Cost \$0) (f)(k)  | 0         |
| Newhall Holding Co., LLC (343,321 common shares, Acquired 08/24/09, Cost \$3,096,884) (k)   | 635,144   |
| Safelite Realty (28,448 common shares, Acquired 10/26/00, Cost \$0) (f)(k)(l)   | 0         |
| Vitruvian Exploration, LLC (40,110 common shares, Acquired 10/19/09, Cost \$1,717,401) (f)(k)                                       | 288,792   |

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**Van Kampen Senior Income Trust**  
**Portfolio of Investments § October 31, 2009 (Unaudited) continued**

| Description  | Value          |
|--|----------------|
| <b>Equities (continued)</b>  |                |
| WCI Communities, Inc. (6,756 common shares, Acquired 09/23/09, Cost \$759,755) (k)   | \$ 472,920     |
| Wellman, Inc. (1,048 common shares, Acquired 02/12/09 & 06/16/09, Cost \$2,941,862) (f)(k)   | 497,800        |
| <b>Total Equities 0.4%</b>   | 3,356,799      |
| <b>Total Long-Term Investments 158.9%</b>  |                |
| (Cost \$1,548,410,997)   | 1,245,700,959  |
| <b>Time Deposit 1.3%</b>   |                |
| State Street Bank & Trust Co. (\$10,002,530 par, 0.01% coupon, dated 10/31/09, to be sold on 11/02/09 at \$10,002,536) (a) (Cost \$10,002,530) | 10,002,530     |
| <b>Total Investments 160.2%</b>  |                |
| (Cost \$1,558,413,527)   | 1,255,703,489  |
| <b>Borrowings (13.6%)</b>  | (107,000,000)  |
| <b>Preferred Shares (including accrued distributions) (44.7%)</b>  | (350,067,115)  |
| <b>Liabilities in Excess of Other Assets (1.9%)</b>  | (14,571,423)   |
| <b>Net Assets 100.0%</b>   | \$ 784,064,951 |

Percentages are calculated as a percentage of net assets applicable to common shares.

- (a) All or a portion of this security is designated in connection with unfunded loan commitments.
- (b) All or a portion of this security is payment-in-kind.

- (c) This borrower is currently in liquidation.
  - (d) This Senior Loan interest is non-income producing.
  - (e) This borrower has filed for protection in federal bankruptcy court.
  - (f) Market value is determined in accordance with procedures established in good faith by the Board of Trustees.
  - (g) Senior loan is past due.
  - (h) Affiliated company.
  - (i) Variable rate security. Interest rate shown is that in effect at October 31, 2009.
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**Van Kampen Senior Income Trust**

**Portfolio of Investments § October 31, 2009 (Unaudited) *continued***

- (j) 144A-Private Placement security which is exempt from registration under Rule 144A of the Securities Act of 1933, as amended. This security may only be resold in transactions exempt from registration which are normally those transactions with qualified institutional buyers.
  
- (k) Non-income producing security.
  
- (l) Restricted security. Securities were acquired through the restructuring of senior loans. These securities are restricted as they are not allowed to be deposited via the Depository Trust Company. If at a later point in time, the company wishes to register, the issuer will bear the costs

associated with registration.

- \* Senior Loans in the Trust's portfolio generally are subject to mandatory and/or optional prepayment. Because of these mandatory prepayment conditions and because there may be significant economic incentives for a Borrower to prepay, prepayments of Senior Loans in the Trust's portfolio may occur. As a result, the actual remaining maturity of Senior Loans held in the Trust's portfolio may be substantially less than the stated maturities shown. Although the Trust is unable to accurately estimate the actual remaining maturity of individual Senior Loans, the Trust estimates that the actual average maturity of the

Senior Loans held in its portfolio will be approximately 18-24 months.

\*\* Senior Loans in which the Trust invests generally pay interest at rates which are periodically redetermined by reference to a base lending rate plus a premium. These base lending rates are generally (i) the lending rate offered by one or more major European banks, such as the London Inter-Bank Offered Rate ( LIBOR ), (ii) the prime rate offered by one or more major United States banks or (iii) the certificate of deposit rate. Senior Loans are generally considered to be restricted in that the Trust ordinarily is contractually obligated to receive approval from the Agent Bank and/or Borrower prior to the

disposition of a  
Senior Loan.

**Ratings Allocation as of 10/31/09 (Unaudited)**

|           |       |
|-----------|-------|
| BBB/Baa   | 4.3%  |
| BB/Ba     | 35.9% |
| B/B       | 31.4% |
| CCC/Caa   | 8.0%  |
| CC/Ca     | 0.2%  |
| C/C       | 0.8%  |
| Non-Rated | 19.4% |

**Ratings allocations are as a percentage of long-term debt obligations. Ratings allocations based upon ratings as issued by Standard and Poor's and Moody's, respectively. Bank Loans rated below BBB by Standard and Poor's or Baa by Moody's are considered to be below investment grade.**

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**Van Kampen Senior Income Trust****Portfolio of Investments § October 31, 2009 (Unaudited) continued****Swap agreements outstanding as of October 31, 2009:****Credit Default Swaps**

|  |  |                        | Pay/<br>Receive | Expiration | Notional<br>Amount | Upfront<br>Payments | Value        | Credit<br>Rating<br>of<br>Reference<br>Entity<br>* |
|--|--|------------------------|-----------------|------------|--------------------|---------------------|--------------|--|
| Counterparty                                   | Reference<br>Entity                                      | Buy/Sell<br>Protection | Fixed<br>Rate   | Date       | (000)              |                     |              |  |
| Goldman Sachs International                    | Calpine Corp.  | Sell                   | 5.000%          | 03/20/10   | \$ 1,500           | \$(165,000)         | \$ 13,003    | B  |
| Goldman Sachs International                    | Calpine Corp.<br>Texas<br>Competitive<br>Electric        | Sell                   | 5.000           | 03/20/11   | 2,000              | (65,000)            | (28,774)     | B  |
| Goldman Sachs International                    | Holdings Co.,<br>LLC<br>Texas<br>Competitive<br>Electric | Sell                   | 2.850           | 06/20/10   | 5,000              | 0                   | (149,346)    | B-   |
| Goldman Sachs International                    | Holdings Co.,<br>LLC                                     | Sell                   | 5.000           | 06/20/10   | 3,000              | (97,500)            | (43,750)     | B-   |
| <b>Total Credit Default Swaps</b>              |  |                        |                 |            |                    | \$ (327,500)        | \$ (208,867) |  |
| <b>Swap Collateral Pledged to Counterparty</b> |  |                        |                 |            |                    |                     |              |  |
| Goldman Sachs International                    |  |                        |                 |            |                    |                     | 50,000       |  |
| <b>Total Swap Agreements</b>                   |  |                        |                 |            |                    |                     | \$ (158,867) |  |

\* Credit rating as issued by Standard and Poor's (Unaudited).

**Security Valuation** The Trust's Senior Loans and notes are valued by the Trust following valuation guidelines established and periodically reviewed by the Trust's Board of Trustees. Under the valuation guidelines, Senior Loans and notes for which reliable market quotes are readily available are valued at the mean of such bid and ask quotes. Where reliable market quotes are not readily available, Senior Loans and notes are valued, where possible, using independent market indicators provided by independent pricing sources approved by the Board of Trustees. Other Senior Loans and notes are valued by independent pricing sources approved by the Board of Trustees based upon pricing models developed, maintained and operated by those pricing sources or valued by Van Kampen Asset Management (the Adviser) by considering a number of factors including consideration of market indicators, transactions in instruments which the Adviser believes may be comparable (including comparable credit quality, interest rate, interest rate redetermination period and maturity), the credit worthiness of the Borrower, the current

interest rate, the period until next interest rate redetermination and the maturity of such Senior Loan. Consideration of comparable instruments may include commercial paper, negotiable certificates of deposit and short-term variable rate securities which have adjustment periods comparable to the Senior Loans in the Trust's portfolio. The fair value of Senior Loans are reviewed and approved by the Trust's Valuation Committee and the Board of Trustees. Credit default swaps are valued using market quotations obtained from brokers. Equity securities are valued on the basis of prices furnished by pricing services or

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**Van Kampen Senior Income Trust****Portfolio of Investments § October 31, 2009 (Unaudited) continued**

as determined in good faith by the Adviser under the direction of the Board of Trustees. Short-term securities with remaining maturities of 60 days or less are valued at amortized cost, which approximates fair value. Short-term loan participations are valued at cost in the absence of any indication of impairment. The Trust adopted the provisions of the FASB Staff Position Paper No. FAS 133-1 and FIN 45-4, *Disclosures about Credit Derivatives and Certain Guarantees: An Amendment of FASB Statement No. 133 and FASB Interpretation No. 45* ( FSP FAS 133-1 and FIN 45-4 ), effective November 30, 2008. FSP FAS 133-1 and FIN 45-4 requires the seller of credit derivatives to provide additional disclosure about its credit derivatives.

The Trust may enter into credit default swap contracts, a type of credit derivative, for hedging purposes or to gain exposure to a credit or index of credits in which the Trust may otherwise invest. A credit default swap is an agreement between two parties to exchange the credit risk of an issuer or index of issuers. A buyer of a credit default swap is said to buy protection by paying periodic fees in return for a contingent payment from the seller if the issuer has a credit event such as bankruptcy, a failure to pay outstanding obligations or deteriorating credit while the swap is outstanding. A seller of a credit default swap is said to sell protection and thus collects the periodic fees and profits if the credit of the issuer remains stable or improves while the swap is outstanding. The seller in a credit default swap contract would be required to pay an agreed-upon amount to the buyer in the event of an adverse credit event of the issuer. This agreed-upon amount approximates the notional amount of the swap as disclosed in the table following the Portfolio of Investments and is estimated to be the maximum potential future payment that the seller could be required to make under the credit default swap contract. In the event of an adverse credit event, the seller generally does not have any contractual remedies against the issuer or any other third party. However, if a physical settlement is elected, the seller would receive the defaulted credit and, as a result, become a creditor of the issuer.

The current credit rating of each individual issuer is listed in the table following the Portfolio of Investments and serves as an indicator of the current status of the payment/performance risk of the credit derivative. Alternatively, for credit default swaps on an index of credits, the quoted market prices and current values serve as an indicator of the current status of the payment/performance risk of the credit derivative. Generally, lower credit ratings and increasing market values, in absolute terms, represent a deterioration of the credit and a greater likelihood of an adverse credit event of the issuer.

Credit default swaps may involve greater risks than if a Trust had invested in the issuer directly. Credit default swaps are subject to general market risk, counterparty risk and credit risk. Swap agreements are not entered into or traded on exchanges and there is no central clearing or guaranty function for swaps. Therefore, swaps are subject to the risk of default or non-performance by the counterparty. If there is a default by the counterparty to a swap agreement, the Trust will have contractual remedies pursuant to the agreements related to the transaction. Counterparties are required to pledge collateral daily (based on the valuation of each swap) on behalf of the Trust with a value approximately equal to the amount of any unrealized gain. Reciprocally, when the Trust has an unrealized loss on a swap contract, the Trust has instructed the custodian to pledge cash or liquid securities as collateral with a value approximately equal to the amount of the unrealized loss. Collateral pledges are monitored and subsequently adjusted if and when the swap valuations fluctuate. Cash collateral is disclosed in the table following the Portfolio of Investments. For cash collateral received, the Trust pays a monthly fee to the counterparty based on the effective rate for Federal Funds.

**Fair Value Measurements** Financial Accounting Standards Board Accounting Standards Codification (ASC) 820 *Fair Value Measurements and Disclosures* (ASC 820) (formerly known as FAS 157) defines fair value as the price that the Trust would receive to sell an investment or pay to transfer a liability in an orderly transaction with an independent buyer in the principal market, or in the absence of a principal market the most advantageous market for the investment or liability. ACS 820 establishes a three-tier hierarchy to distinguish between (1) inputs that reflect the assumptions market participants would use in pricing an asset or liability developed based on market data obtained from sources independent of the reporting entity (observable inputs) and (2) inputs that reflect the reporting entity's own assumptions about the assumptions market participants would use in pricing an asset or liability developed based on the best information available in the circumstances (unobservable inputs) and to establish classification of fair value measurements for disclosure purposes. Various inputs are used in determining the value of the Trust's

investments. The inputs are summarized in the three broad levels listed below.

Level 1 quoted prices in active markets for identical investments

Level 2 other significant observable inputs (including quoted prices for similar investments, interest rates, prepayment speeds, credit risk, etc.)

Level 3 significant unobservable inputs (including the Trust's own assumptions in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

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**Van Kampen Senior Income Trust****Portfolio of Investments § October 31, 2009 (Unaudited) continued**

The following is a summary of the inputs used as of October 31, 2009 in valuing the Trust's investments carried at value.

| <b>Investment</b>                                    | <b>Level 1<br/>Quoted<br/>Prices</b> | <b>Level 2<br/>Other Significant<br/>Observable<br/>Inputs</b> | <b>Level 3<br/>Significant<br/>Unobservable<br/>Inputs</b> | <b>Total</b>           |
|--|--------------------------------------|--|--|------------------------|
| <b>Investments in an Asset Position:</b>             |                                      |  |  |                        |
| Variable Rate Senior Loan Interests                  | \$                                   | \$1,199,189,556  | \$18,997,854   | \$1,218,187,410        |
| Notes  |                                      | 23,108,750   | 1,048,000  | 24,156,750             |
| Equities   |                                      |  |  |                        |
| Buildings & Real Estate                              | 1,108,064                            |  |  | 1,108,064              |
| Chemicals, Plastics & Rubber                         |                                      |  | 497,800  | 497,800                |
| Diversified Manufacturing                            |                                      |  | 136,731  | 136,731                |
| Finance  | 59                                   |  |  | 59                     |
| Natural Resources                                    |                                      |  | 288,792  | 288,792                |
| Paper & Forest Product                               | 41,707                               |  |  | 41,707                 |
| Printing & Publishing                                |                                      |  | 1,251,821  | 1,251,821              |
| Telecommunications -                                 | 31,825                               |  |  | 31,825                 |
| Local Exchange Carriers                              |                                      |  |  |                        |
| Short-term Investments                               |                                      | 10,002,530   |  | 10,002,530             |
| Credit Default Swap                                  |                                      | 13,003   |  | 13,003                 |
| Unfunded Commitments                                 |                                      | 11,302   |  | 11,302                 |
| <b>Total Investments in an Asset<br/>Position</b>    | <b>\$1,181,655</b>                   | <b>\$1,232,325,141</b>   | <b>\$22,220,998</b>  | <b>\$1,255,727,794</b> |
| <b>Investments in a Liability Position:</b>          |                                      |  |  |                        |
| Unfunded Commitments                                 | \$                                   | \$ (8,696,949)   | \$   | \$ (8,696,949)         |
| Credit Default Swap                                  |                                      | (221,870)  |  | (221,870)              |
| <b>Total Investments in a Liability<br/>Position</b> | <b>\$</b>                            | <b>\$ (8,918,819)</b>  | <b>\$</b>  | <b>\$ (8,918,819)</b>  |

**Van Kampen Senior Income Trust****Portfolio of Investments § October 31, 2009 (Unaudited) continued**

Following is a reconciliation of investments in which significant unobservable inputs (Level 3) were used in determining value:

|  | Investments in Loans and Securities             |              |                                    |                              |                             |                      |   |                |                |
|--|---|--------------|------------------------------------|------------------------------|-----------------------------|----------------------|---|----------------|----------------|
|  | Variable<br>Rate<br>Senior<br>Loan<br>Interests | Notes        | Chemicals,<br>Plastics<br>& Rubber | Diversified<br>Manufacturing | Inns &<br>Hotels,<br>Gaming | Natural<br>Resources | Equities<br>Hotels,<br>Printing &<br>Publishing | Total          | Unfun<br>Comm  |
| Balance as of 7/31/09  | \$ 26,003,689                                   | \$ 1,048,000 | \$ 611,330                         | \$ 214,562                   | \$ 15,250                   | \$                   | \$  | \$ 27,892,831  | \$ (6,947,315) |
| Accounts/Premiums  | 17,027  |              |                                    |                              |                             |                      |   | 17,027         |                |
| Realized Gain/Loss   | (1,884,752)                                     |              |                                    |                              | 54,880                      |                      |   | (1,829,872)    |                |
| Change in Unrealized<br>Appreciation/Depreciation  | (68,563)  |              | (113,530)                          | (77,831)                     | (15,250)                    | (1,428,609)          |   | (1,703,783)    | 6,947,315      |
| Purchases/Sales  | 1,877,768                                       |              |                                    |                              | (54,880)                    | 1,717,401            | 1,251,821                                       | 4,792,110      |                |
| Transfers In and/or<br>Out of Level 3*   | (6,947,315)                                     |              |                                    |                              |                             |                      |   | (6,947,315)    |                |
| Balance as of 10/31/09   | \$ 18,997,854                                   | \$ 1,048,000 | \$ 497,800                         | \$ 136,731                   | \$                          | \$ 288,792           | \$ 1,251,821                                    | \$ 22,220,998  | \$ (6,947,315) |
| Change in Unrealized Appreciation/Depreciation from investments still<br>held as of 10/31/09 |   |              |                                    |                              |                             |                      |   | \$ (3,599,885) | \$             |

\* The value of Net Transfers In and/or Out of Level 3 was measured using the market value as of the beginning of the period for transfers in and the market value as of the end of the period for transfers out.

Item 2. Controls and Procedures.

(a) The Trust's principal executive officer and principal financial officer have concluded that the Trust's disclosure controls and procedures are sufficient to ensure that information required to be disclosed by the Trust in this Form N-Q was recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms, based upon such officers' evaluation of these controls and procedures as of a date within 90 days of the filing date of the report.

(b) There were no changes in the Trust's internal control over financial reporting that occurred during the registrant's fiscal quarter that has materially affected, or is reasonably likely to materially affect, the Trust's internal control over financial reporting.

Item 3. Exhibits.

(a) A certification for the Principal Executive Officer of the registrant is attached hereto as part of EX-99.cert.

(b) A certification for the Principal Financial Officer of the registrant is attached hereto as part of EX-99.cert.

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**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

(Registrant) Van Kampen Senior Income Trust

By: /s/ Edward C. Wood III

Name:

Edward C. Wood III

Title: Principal Executive Officer

Date: December 17, 2009

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By: /s/ Edward C. Wood III

Name:

Edward C. Wood III

Title: Principal Executive Officer

Date: December 17, 2009

By: /s/ Stuart N. Schuldt

Name: Stuart N. Schuldt

Title: Principal Financial Officer

Date: December 17, 2009