

Form 5500 Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Annual Return/Report of Employee Benefit Plan This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6047(e), 6057(b), and 6058(a) of the Internal Revenue Code (the Code). <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	OMB Nos. 1210-0110 1210-0089 <div style="text-align: center; font-size: 1.2em; font-weight: bold;">2013</div> <div style="text-align: center; font-weight: bold;">This Form is Open to Public Inspection</div>
---	---	---

Part I	Annual Report Identification Information
For calendar plan year 2013 or fiscal plan year beginning <u>01/01/2013</u> and ending <u>12/31/2013</u>	
A This return/report is for:	☐ a multiemployer plan; ☐ a multiple-employer plan; or ☒ a single-employer plan; ☐ a DFE (specify) ____
B This return/report is:	☐ the first return/report; ☐ the final return/report; ☐ an amended return/report; ☐ a short plan year return/report (less than 12 months).
C If the plan is a collectively-bargained plan, check here.	☒
D Check box if filing under:	☒ Form 5558; ☐ automatic extension; ☐ the DFVC program; ☐ special extension (enter description)

Part II	Basic Plan Information—enter all requested information		
1a Name of plan <u>THE KROGER CO. PENSION PLAN REP. BY AMALGAMATED MEAT CUTTERS</u>	1b Three-digit plan number (PN) ▶	<u>002</u>	
	1c Effective date of plan	<u>10/01/1977</u>	
2a Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan) <u>THE KROGER CO.</u> <u>1014 VINE ST CINCINNATI, OH 45202</u>	2b Employer Identification Number (EIN) <u>31-0345740</u>	2c Sponsor's telephone number <u>513-762-4581</u>	2d Business code (see instructions) <u>445110</u>

Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

SIGN HERE	Filed with authorized/valid electronic signature.	10/14/2014	THERESA MONTI
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature.	10/14/2014	THERESA MONTI
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
SIGN HERE			
	Signature of DFE	Date	Enter name of individual signing as DFE
Preparer's name (including firm name, if applicable) and address; include room or suite number. (optional) <u>DEREK COURTS</u>			Preparer's telephone number (optional) <u>513-762-4581</u>

3a Plan administrator's name and address ☒ Same as Plan Sponsor Name ☐ Same as Plan Sponsor Address		3b Administrator's EIN
4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN and the plan number from the last return/report: a Sponsor's name		3c Administrator's telephone number 4b EIN 4c PN
5 Total number of participants at the beginning of the plan year		5 1350
6 Number of participants as of the end of the plan year (welfare plans complete only lines 6a , 6b , 6c , and 6d).		
a Active participants		6a 880
b Retired or separated participants receiving benefits		6b 389
c Other retired or separated participants entitled to future benefits		6c 244
d Subtotal. Add lines 6a , 6b , and 6c		6d 1513
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits		6e 23
f Total. Add lines 6d and 6e		6f 1536
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)		6g
h Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested		6h 48
7 Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item)		7
8a If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions: 1B		
b If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:		
9a Plan funding arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor		9b Plan benefit arrangement (check all that apply) (1) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ Trust (4) ☐ General assets of the sponsor
10 Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)		
a Pension Schedules (1) ☒ R (Retirement Plan Information) (2) ☐ MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary (3) ☒ SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary		b General Schedules (1) ☒ H (Financial Information) (2) ☐ I (Financial Information – Small Plan) (3) ☐ A (Insurance Information) (4) ☐ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)

SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2013 This Form is Open to Public Inspection
--	--	---

For calendar plan year 2013 or fiscal plan year beginning 01/01/2013 and ending 12/31/2013

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan <u>THE KROGER CO. PENSION PLAN REP. BY AMALGAMATED MEAT CUTTERS</u>	B Three-digit plan number (PN) ▶ <u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>THE KROGER CO.</u>	D Employer Identification Number (EIN) <u>31-0345740</u>
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B	F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500

Part I	Basic Information
1 Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2013</u>	
2 Assets:	
a Market value	2a <u>28569379</u>
b Actuarial value	2b <u>27771343</u>
3 Funding target/participant count breakdown:	
a For retired participants and beneficiaries receiving payment.....	3a <u>411</u> <u>10342737</u>
b For terminated vested participants.....	3b <u>236</u> <u>3586507</u>
c For active participants:	
(1) Non-vested benefits	3c(1) <u>805052</u>
(2) Vested benefits	3c(2) <u>11352358</u>
(3) Total active.....	3c(3) <u>703</u> <u>12157410</u>
d Total.....	3d <u>1350</u> <u>26086654</u>
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐	
a Funding target disregarding prescribed at-risk assumptions	4a
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor.....	4b
5 Effective interest rate	5 <u>6.40</u> %
6 Target normal cost	6 <u>769719</u>

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE		<u>10/06/2014</u>
	Signature of actuary	Date
<u>MARK E. SILVERS</u>		<u>14-04235</u>
	Type or print name of actuary	Most recent enrollment number
<u>MERCER</u>		<u>312-917-9900</u>
	Firm name	Telephone number (including area code)
<u>155 NORTH WACKER DRIVE, SUITE 1500</u> <u>CHICAGO, IL 60606</u>		
	Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

For Paperwork Reduction Act Notice and OMB Control Numbers, see the instructions for Form 5500 or 5500-SF.

Schedule SB (Form 5500) 2013
v. 130118

Part II Beginning of Year Carryover and Prefunding Balances		
	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	264420
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9 Amount remaining (line 7 minus line 8)	0	264420
10 Interest on line 9 using prior year's actual return of <u>13.54</u> %	0	35802
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		846907
b Interest on (a) using prior year's effective interest rate of <u>5.53</u> % except as otherwise provided (see instructions)		46834
c Total available at beginning of current plan year to add to prefunding balance		893741
d Portion of (c) to be added to prefunding balance		893741
12 Other reductions in balances due to elections or deemed elections	0	0
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	1193963

Part III Funding Percentages		
14 Funding target attainment percentage	14	101.88 %
15 Adjusted funding target attainment percentage	15	106.45 %
16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	82.93 %
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage	17	%

Part IV Contributions and Liquidity Shortfalls					
18 Contributions made to the plan for the plan year by employer(s) and employees:					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
Totals ►			18(b)	0	18(c) 0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:		
a Contributions allocated toward unpaid minimum required contributions from prior years.	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	0
20 Quarterly contributions and liquidity shortfalls:		
a Did the plan have a "funding shortfall" for the prior year? ☒ Yes ☐ No		
b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☒ Yes ☐ No		
c If line 20a is "Yes," see instructions and complete the following table as applicable:		

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:				
a Segment rates:	1st segment: 4.94%	2nd segment: 6.15%	3rd segment: 6.76 %	☐ N/A, full yield curve used
b Applicable month (enter code).....				21b 0
22 Weighted average retirement age				22 62
23 Mortality table(s) (see instructions) ☐ Prescribed - combined ☒ Prescribed - separate ☐ Substitute				

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.	☒ Yes ☐ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.	☐ Yes ☒ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.	☒ Yes ☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....	27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	30	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6).....	31a	769719	
b Excess assets, if applicable, but not greater than line 31a	31b	490726	
32 Amortization installments:	Outstanding Balance		
a Net shortfall amortization installment.....	0	0	
b Waiver amortization installment	0	0	
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	33		
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)...	34	278993	
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement.....	0	278993	278993
36 Additional cash requirement (line 34 minus line 35).....	36	0	
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....	37	0	
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)	38a	0	
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0	
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0	
40 Unpaid minimum required contributions for all years	40	0	

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)

41 If an election was made to use PRA 2010 funding relief for this plan:			
a Schedule elected	☐ 2 plus 7 years ☐ 15 years		
b Eligible plan year(s) for which the election in line 41a was made	☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011		
42 Amount of acceleration adjustment	42		
43 Excess installment acceleration amount to be carried over to future plan years	43		

a Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)**a** Name of MTIA, CCT, PSA, or 103-12 IE:**b** Name of sponsor of entity listed in (a):**c** EIN-PN**d** Entity
code**e** Dollar value of interest in MTIA, CCT, PSA, or
103-12 IE at end of year (see instructions)

Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

a Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN**a** Plan name**b** Name of
plan sponsor**c** EIN-PN

SCHEDULE H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	Financial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA), and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	<small>OMB No. 1210-0110</small> 2013 This Form is Open to Public Inspection
--	--	--

For calendar plan year 2013 or fiscal plan year beginning <u>01/01/2013</u> and ending <u>12/31/2013</u>		
A Name of plan <u>THE KROGER CO. PENSION PLAN REP. BY AMALGAMATED MEAT CUTTERS</u>	B Three-digit plan number (PN) ▶	<u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>THE KROGER CO.</u>	D Employer Identification Number (EIN) <u>31-0345740</u>	

Part I	Asset and Liability Statement		
1 Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.			
Assets		(a) Beginning of Year	(b) End of Year
a Total noninterest-bearing cash	1a		
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions.....	1b(1)	1000000	
(2) Participant contributions.....	1b(2)		
(3) Other.....	1b(3)		
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit).....	1c(1)		
(2) U.S. Government securities	1c(2)		
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)		
(B) All other.....	1c(3)(B)		
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)		
(B) Common.....	1c(4)(B)		
(5) Partnership/joint venture interests	1c(5)		
(6) Real estate (other than employer real property).....	1c(6)		
(7) Loans (other than to participants)	1c(7)		
(8) Participant loans.....	1c(8)		
(9) Value of interest in common/collective trusts	1c(9)		
(10) Value of interest in pooled separate accounts	1c(10)		
(11) Value of interest in master trust investment accounts	1c(11)	27577000	29587000
(12) Value of interest in 103-12 investment entities.....	1c(12)		
(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)		
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other.....	1c(15)		

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)		
(2) Employer real property	1d(2)		
e Buildings and other property used in plan operation	1e		
f Total assets (add all amounts in lines 1a through 1e)	1f	28577000	29587000

Liabilities

g Benefit claims payable	1g		
h Operating payables	1h		
i Acquisition indebtedness	1i		
j Other liabilities	1j	27000	23000
k Total liabilities (add all amounts in lines 1g through 1j)	1k	27000	23000

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	28550000	29564000
---	-----------	----------	----------

Part II Income and Expense Statement

2 Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

Income

		(a) Amount	(b) Total
a Contributions:			
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)		
(B) Participants	2a(1)(B)		
(C) Others (including rollovers)	2a(1)(C)		
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		0
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)		
(B) U.S. Government securities	2b(1)(B)		
(C) Corporate debt instruments	2b(1)(C)		
(D) Loans (other than to participants)	2b(1)(D)		
(E) Participant loans	2b(1)(E)		
(F) Other	2b(1)(F)		
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		0
(2) Dividends: (A) Preferred stock	2b(2)(A)		
(B) Common stock	2b(2)(B)		
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)		
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		0
(3) Rents	2b(3)		
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)		
(B) Aggregate carrying amount (see instructions)	2b(4)(B)		
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		0
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)		
(B) Other	2b(5)(B)		
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		0

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		2321000
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		
c Other income	2c		
d Total income. Add all income amounts in column (b) and enter total	2d		2321000

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	1155000	
(2) To insurance carriers for the provision of benefits	2e(2)		
(3) Other	2e(3)		
(4) Total benefit payments. Add lines 2e(1) through (3)	2e(4)		1155000
f Corrective distributions (see instructions)	2f		
g Certain deemed distributions of participant loans (see instructions)	2g		
h Interest expense	2h		
i Administrative expenses: (1) Professional fees	2i(1)		
(2) Contract administrator fees	2i(2)		
(3) Investment advisory and management fees	2i(3)		
(4) Other	2i(4)	152000	
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		152000
j Total expenses. Add all expense amounts in column (b) and enter total	2j		1307000

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		1014000
l Transfers of assets:			
(1) To this plan	2l(1)		
(2) From this plan	2l(2)		

Part III Accountant's Opinion

3 Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

a The attached opinion of an independent qualified public accountant for this plan is (see instructions):

(1) ☐ Unqualified (2) ☐ Qualified (3) ☒ Disclaimer (4) ☐ Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)?

☒ Yes ☐ No

c Enter the name and EIN of the accountant (or accounting firm) below:

(1) Name: CLARK, SCHAEFER, HACKETT & CO.

(2) EIN: 31-0800053

d The opinion of an independent qualified public accountant is **not attached** because:

(1) ☐ This form is filed for a CCT, PSA, or MTIA. (2) ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

Part IV Compliance Questions

4 CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

- a** Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)
- b** Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.)

	Yes	No	Amount
4a		X	
4b		X	

	Yes	No	Amount
c Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.)		X	
d Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.)		X	
e Was this plan covered by a fidelity bond?	X		500000
f Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?		X	
g Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
h Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser?		X	
i Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.)		X	
j Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.)		X	
k Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?		X	
l Has the plan failed to provide any benefit when due under the plan?		X	
m If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)		X	
n If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3.		X	

5a Has a resolution to terminate the plan been adopted during the plan year or any prior plan year?
 If "Yes," enter the amount of any plan assets that reverted to the employer this year. ☐ Yes ☒ No Amount:

5b If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

5b(1) Name of plan(s)	5b(2) EIN(s)	5b(3) PN(s)

5c If the plan is a defined benefit plan, is it covered under the PBGC insurance program (see ERISA section 4021)? ☒ Yes ☐ No ☐ Not determined

Part V Trust Information (optional)

6a Name of trust	6b Trust's EIN

SCHEDULE R (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Retirement Plan Information This schedule is required to be filed under section 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6058(a) of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500.	OMB No. 1210-0110 2013 This Form is Open to Public Inspection.
---	--	--

For calendar plan year 2013 or fiscal plan year beginning 01/01/2013 and ending 12/31/2013

A Name of plan <u>THE KROGER CO. PENSION PLAN REP. BY AMALGAMATED MEAT CUTTERS</u>	B Three-digit plan number (PN) ▶ <u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>THE KROGER CO.</u>	D Employer Identification Number (EIN) <u>31-0345740</u>

Part I	Distributions
---------------	----------------------

All references to distributions relate only to payments of benefits during the plan year.

1 Total value of distributions paid in property other than in cash or the forms of property specified in the instructions.....	1
2 Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits): EIN(s): <u>31-0345740</u>	
Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.	
3 Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year.....	3 <u>5</u>

Part II	Funding Information (If the plan is not subject to the minimum funding requirements of section 412 of the Internal Revenue Code or ERISA section 302, skip this Part)
----------------	--

4 Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?.....	☐ Yes	☒ No	☐ N/A
If the plan is a defined benefit plan, go to line 8.			
5 If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. Date: Month _____ Day _____ Year _____ If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.			
6 a Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived).....	6a		
b Enter the amount contributed by the employer to the plan for this plan year.....	6b		
c Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount)	6c		
If you completed line 6c, skip lines 8 and 9.			
7 Will the minimum funding amount reported on line 6c be met by the funding deadline?.....	☐ Yes	☐ No	☐ N/A
8 If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change?.....	☐ Yes	☐ No	☒ N/A

Part III	Amendments
-----------------	-------------------

9 If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box.....	☐ Increase	☐ Decrease	☐ Both	☒ No
--	-----------------------------------	-----------------------------------	-------------------------------	--

Part IV	ESOPs (see instructions). If this is not a plan described under Section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.
----------------	---

10 Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?	☐ Yes	☐ No
11 a Does the ESOP hold any preferred stock?	☐ Yes	☐ No
b If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.).....	☐ Yes	☐ No
12 Does the ESOP hold any stock that is not readily tradable on an established securities market?	☐ Yes	☐ No

Part V Additional Information for Multiemployer Defined Benefit Pension Plans

13 Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

a Name of contributing employer

b EIN

c Dollar amount contributed by employer

d Date collective bargaining agreement expires (If employer contributes under more than one collective bargaining agreement, check box ☐ and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month _____ Day _____ Year _____

e Contribution rate information (If more than one rate applies, check this box ☐ and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)

(1) Contribution rate (in dollars and cents) _____

(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

- 14** Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:

a The current year	14a	
b The plan year immediately preceding the current plan year	14b	
c The second preceding plan year	14c	

- 15** Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

a The corresponding number for the plan year immediately preceding the current plan year	15a	
b The corresponding number for the second preceding plan year	15b	

- 16** Information with respect to any employers who withdrew from the plan during the preceding plan year:

a Enter the number of employers who withdrew during the preceding plan year	16a	
b If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers	16b	

- 17** If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐

Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

- 18** If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐

- 19** If the total number of participants is 1,000 or more, complete lines (a) through (c)

a Enter the percentage of plan assets held as:
 Stock: 15.0% Investment-Grade Debt: 8.0% High-Yield Debt: 2.0% Real Estate: 2.0% Other: 73.0%

b Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☒ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

c What duration measure was used to calculate line 19(b)?
☐ Effective duration ☐ Macaulay duration ☒ Modified duration ☐ Other (specify):

**THE KROGER CO. PENSION PLAN FOR
EMPLOYEES REPRESENTED BY AMALGAMATED
MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539**

**REPORT ON AUDIT OF
FINANCIAL STATEMENTS**

December 31, 2013 and 2012

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
INDEX OF FINANCIAL STATEMENTS
December 31, 2013 and December 31, 2012**

	<u>Pages</u>
Independent Auditors' Report	1-2
Financial Statements:	
Statements of Net Assets Available for Benefits	3
Statement of Changes in Net Assets Available for Benefits	4
Statements of Accumulated Plan Benefits	5
Statement of Changes in Accumulated Plan Benefits	6
Notes to Financial Statements	7-35

INDEPENDENT AUDITORS' REPORT

To The Retirement Management Committee of
The Kroger Co. Pension Plan for Employees Represented by Amalgamated
Meat Cutters and Butcher Workmen of North America AFL-CIO, Local No. 539

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of The Kroger Co. Pension Plan for Employees Represented by Amalgamated Meat Cutters and Butcher Workmen of North America AFL-CIO, Local No. 539, which comprise the statements of net assets available for benefits and of accumulated plan benefits as of December 31, 2013 and 2012, and the related statements of changes in net assets available for benefits and changes in accumulated plan benefits for the year ended December 31, 2013, and the related notes to the financial statements.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express an opinion on these financial statements based on conducting the audit in accordance with auditing standards generally accepted in the United States of America. Because of the matter described in the Basis for Disclaimer of Opinion paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

Basis for Disclaimer of Opinion

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the information summarized in Notes 6 and 7, which was certified by The Bank of

one east fourth street, ste. 1200
cincinnati, oh 45202

www.cshco.com
p. 513.241.3111
f. 513.241.1212

New York Mellon, the trustee of the Plan, except for comparing such information with the related information included in the financial statements. We have been informed by the plan administrator that the trustee holds the Plan's investment assets and executes investment transactions. The plan administrator has obtained a certification from the trustee as of December 31, 2013 and 2012 and for the year ended December 31, 2013, that the information provided to the plan administrator by the trustee is complete and accurate.

Disclaimer of Opinion

Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we have not been able to obtain sufficient, appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on these financial statements.

Report on Form and Content in Compliance With DOL Rules and Regulations

The form and content of the information included in the financial statements, other than that derived from the information certified by the trustee, have been audited by us in accordance with auditing standards generally accepted in the United States of America and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974.

Clark, Schaefer, Hackett & Co.

Cincinnati, Ohio
October 13, 2014

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
as of December 31, 2013 and December 31, 2012
(in thousands)**

	<u>2013</u>	<u>2012</u>
ASSETS		
Investments in master trust, at fair value (Notes 6 and 7)	\$ 29,587	\$ 27,577
Receivable from Plan Trustee	<u>-</u>	<u>1,000</u>
Total assets	<u>29,587</u>	<u>28,577</u>
LIABILITIES		
Accounts payable	<u>23</u>	<u>27</u>
Total liabilities	<u>23</u>	<u>27</u>
Net assets available for benefits	<u><u>\$ 29,564</u></u>	<u><u>\$ 28,550</u></u>

The accompanying notes are an integral part of the financial statements.

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
for the year ended December 31, 2013
(in thousands)**

Additions to net assets

Net income from investment in master trust (Notes 6 and 7)	<u>\$ 2,321</u>
Total additions to net assets	<u>2,321</u>

Deductions from net assets

Retirement benefits	1,155
Administrative expenses	<u>152</u>
Total deductions from net assets	<u>1,307</u>
Net increase	1,014

Net assets available for benefits:

Beginning of year	<u>28,550</u>
End of year	<u><u>\$ 29,564</u></u>

The accompanying notes are an integral part of the financial statements.

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
STATEMENTS OF ACCUMULATED PLAN BENEFITS
as of December 31, 2013 and December 31, 2012
(in thousands)**

	<u>2013</u>	<u>2012</u>
Actuarial present value of accumulated plan benefits (Notes 2 and 5):		
Vested benefits:		
Participants currently receiving payments	\$ 8,350	\$ 7,892
Other participants	<u>12,346</u>	<u>12,185</u>
	<u>20,696</u>	<u>20,077</u>
Nonvested benefits	<u>810</u>	<u>932</u>
Total actuarial present value of accumulated plan benefits	<u><u>\$ 21,506</u></u>	<u><u>\$ 21,009</u></u>

The accompanying notes are an integral part of the financial statements.

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
STATEMENT OF CHANGES IN ACCUMULATED PLAN BENEFITS
for the year ended December 31, 2013
(in thousands)**

Actuarial present value of accumulated plan benefits at December 31, 2012	\$ 21,009
Increase (decrease) during the year attributable to:	
Increase for interest due to decrease in discount period	1,708
Benefits paid	(1,155)
Change in plan provisions	(445)
Benefits accumulated	<u>389</u>
Net increase	<u>497</u>
Actuarial present value of accumulated plan benefits at December 31, 2013	<u><u>\$ 21,506</u></u>

The accompanying notes are an integral part of the financial statements.

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

1. DESCRIPTION OF THE PLAN:

Information about The Kroger Co. Pension Plan for Employees Represented by Amalgamated Meat Cutters and Butcher Workmen of North America AFL-CIO, Local No. 539 (the Plan) agreement, the vesting and benefit provisions and the Pension Benefit Guaranty Corporation's (PBGC) benefit guarantee is contained in Plan's Summary Plan Description. Copies of this document are available from The Kroger Co.'s Human Resource Department.

Pension Benefits

Benefits are determined based on the original plan in which a participant had participated. Participants should refer to the Plan document for a complete description of the benefit calculation formulas. Plan participants are eligible for their plan benefit after termination of employment with vested rights. Participants become vested in the Plan upon completion of five years of vesting service or attainment of normal retirement age (65). Upon termination of employment, participants have the option of receiving their vested benefit in the form of a lump sum payment or a monthly annuity. Benefits are recorded upon distribution.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES:

The following describes the significant accounting policies followed in the preparation of these financial statements. The policies conform to generally accepted accounting principles.

Basis of Presentation

The accompanying financial statements are prepared on the accrual basis of accounting.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amount of assets, liabilities and changes therein, disclosure of contingent assets and liabilities and the actuarial present value of accumulated plan benefits at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

The actuarial present value of accumulated plan benefits are reported based on certain assumptions such as interest rates and employee demographics, which are subject to change. Inherent uncertainties in such assumptions in the near term could cause the values of actual accumulated plan benefits to differ materially from the amounts reported herein.

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

Risks and Uncertainties

The Plan invests in various investment securities through the Master Trust. Investment securities are exposed to various risks such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is possible that the values of investment securities in the near term could differ from the amounts reported herein.

Organization

The Plan was adopted as of October 1, 1977, to provide pension benefits to participants upon their retirement from the Company. Participants included individuals previously covered under the Amalgamated Meat Cutters and Butcher Workmen's Union and Industry Pension Plan, and employees who became eligible to participate after the adoption date based on completing the required hours of service.

Effective October 1, 1980, members of the Plan rejoined the Amalgamated Meat Cutters and Butcher Workmen's Union and Industry Pension Plan. Benefits under the Plan will be reduced by benefits provided by the Amalgamated Meat Cutters and Butcher Workmen's Union and Industry Plan to employees hired prior to August 10, 1984 for service credited to employees prior to October 1, 1977 and subsequent to October 1, 1980.

Investment Valuation

Plan investments consist of an ownership interest in the securities held in The Kroger Co. Master Retirement Trust (Master Trust) administered by a financial institution. The Plan had a 1.02 percent ownership interest in the Master Trust at December 31, 2013 and 1.03 percent ownership at December 31, 2012. Securities held in the Master Trust (U.S. government obligations, corporate bonds and common and preferred stocks) traded on a national securities exchange were valued at the last reported sales price on the last business day of the year; listed securities for which no sale was reported on that date were valued at the last reported bid price. The fair values of alternative investments held in the Master Trust have been determined based on estimates using observable inputs, non-observable inputs, and information provided by the fund managers or general partners of the related investments.

Actuarial Present Value of Accumulated Plan Benefits

Accumulated plan benefits are those future periodic payments, including lump-sum distributions, which are attributable under the Plan's provisions to the services rendered by the employees to the valuation date. Accumulated plan benefits include benefits expected to be paid to (a) retired or terminated employees or their beneficiaries, and (b) present employees or their beneficiaries. Benefits under the Plan are based on employees' number of

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

pension credit years earned. The accumulated plan benefits for active employees are based on the number of pension credit years earned on the date as of which the benefit information is presented (the valuation date). Benefits payable under all circumstances -- retirement, death, disability, and termination of employment -- are included, to the extent they are deemed attributable to employee service rendered to the valuation date.

The actuarial method used in determining normal costs and prior service costs is the Projected Unit Credit Method.

Derivative Financial Instruments

The Master Trust enters into swap contracts to manage market exposure and risk to achieve the investment objectives of the Plan. These contracts involve elements of market risk in excess of amounts recognized in the statements of net assets available for benefits. The credit risk associated with these contracts is minimal because collateral is exchanged daily and the Plan deals only with high caliber counterparties.

During 2013 and 2012, the Master Trust had equity contracts and fixed income contracts. Payments are made or received by the Master Trust monthly, depending on the daily fluctuation in the value of the underlying contracts.

At December 31, 2013 and 2012, the Master Trust had equity futures contracts with notional amounts of approximately \$67 million and \$56 million, respectively. At December 31, 2013 and 2012, the Master Trust had fixed income futures contracts with notional amounts of approximately \$311 million and \$321 million, respectively. Notional amounts do not quantify risk or represent assets or liabilities of the Plan, but are used in the calculation of cash settlements under the contracts.

The fair value of futures contracts in the Master Trust is not material at December 31, 2013 and 2012 because settlements are made by cash monthly or quarterly. Collateral is exchanged daily. Collateral held is not reflected in our financials whereas collateral provided is reflected. Changes in fair value are accounted for as net appreciation/depreciation in fair value of investments.

Administrative Expenses

The Plan's administrative expenses are paid by either the Plan or the Company, as provided by the Plan document. Expenses paid by the Company are excluded from these financial statements.

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

Other

Purchases and sales of securities are reflected on a trade date basis. Gain or loss on sales of securities is based on average cost. Dividend income is recorded on the ex-dividend date. Income from other investments is recorded as earned on an accrual basis.

In accordance with the policy of stating investments at fair value, net unrealized appreciation or depreciation for the year is reflected in the statement of changes in net assets available for benefits.

Subsequent Events

The Plan has evaluated subsequent events through October 13, 2014, the date the financial statements were available to be issued.

3. FUNDING POLICY:

Funding for the Plan is based upon a review of specific requirements and upon evaluation of the assets and liabilities of the Plan.

The contributions have been designed to fund the Plan's current service costs on a current basis and to fund over forty years the estimated accrued benefit cost arising from qualifying service before the establishment of the Plan. The yield (interest, dividends, and net realized and unrealized gains and losses) on investments of the Plan serves to reduce future contributions that would otherwise be required to provide for the defined level of benefits under the Plan. The Plan has met the Employee Retirement Income Security Act of 1974 (ERISA) minimum funding requirements. No contribution was required to be made for the 2013 Plan year.

4. TERMINATION PRIORITIES:

While the Company has not expressed any intent to discontinue its contributions, it is free to do so at any time, subject to penalties set forth by ERISA. In the event such discontinuance results in the termination of the Plan, the Plan provides that the net assets of the Plan shall be allocated among the participants and beneficiaries of the Plan in the order provided for in ERISA, and any amounts remaining after said allocation will be returned to the Company. To the extent unfunded vested benefits exist, ERISA provides that such benefits are payable by the PBGC to participants, up to specified limitations, as described in ERISA.

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

5. ACCUMULATED PLAN BENEFITS:

Consulting actuaries from Mercer estimate the actuarial present value of accumulated plan benefits, which is the amount that results from applying actuarial assumptions to adjust the accumulated plan benefits earned by the participants to reflect the time value of money (through discounts for interest) and the probability of payment (by means of decrements such as for death, disability, withdrawal or retirement) between the valuation date and the expected date of payment.

The more significant assumptions underlying the actuarial computations are:

Discount rate8.50%, compounded annually (8.50% in 2012).

Mortality basisRP 2000 Mortality Table, projected to 2018
Separate Static annuitant and non annuitant mortality tables.

Retirement:

Normal retirement First of month coinciding with or next following the attainment of age 65 with five years of participation service.

Early retirement.....Age fifty-five with five years of Vesting Service.

Asset valuation method.....Market value of assets.

6. UNAUDITED INFORMATION:

The Plan administrator has elected the method of compliance permitted by Section 2520.103-8 of the Department of Labor's Rules and Regulations for the Reporting and Disclosure under ERISA. Accordingly, the information with respect to investments and investment transactions at December 31, 2013 and 2012, and for the year ended December 31, 2013, has not been audited by the independent auditors.

The Bank of New York Mellon, the trustee for the Plan as of December 31, 2013 and 2012, holds the Plan's investment assets and executes transactions therein. The financial information relating to the assets is included in the accompanying financial statements and is based on information certified by the trustee. The information certified by the trustee, which

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

has not been audited by independent public auditors, is summarized as follows (in thousands):

	December 31, 2013
Investments	<u>\$ 29,587</u>
Changes in Net Assets	
Additions:	
Net unrealized appreciation in fair value of investments	\$ 189
Interest, dividend, and other income	379
Gain realized on disposition of investments	<u>1,753</u>
Total additions	<u>\$ 2,321</u>

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

7. INVESTMENTS (Unaudited):

Investments held by the Plan at December 31, 2013 and 2012 and the related income or loss for the years then ended are (in thousands):

	<u>December 31, 2013</u>		<u>December 31, 2012</u>	
	<u>Fair Value</u>	<u>Income on Investment in Master Trust</u>	<u>Fair Value</u>	<u>Income on Investment in Master Trust</u>
Interest in the Kroger Co. Master Retirement Trust	\$ 29,587	\$ 2,321	\$ 27,577	\$ 3,447

The income or loss on the investment in the Master Trust is comprised mainly of changes in net unrealized appreciation fair value of the investments held in the Master Trust. The changes in the net unrealized appreciation represent changes in the difference between cost and fair market value of investments held during 2013 and 2012. The changes are due primarily to changes in the fair value of most asset types held by the Master Trust.

The Master Trust holds assets for trading purposes relating to this plan and one other employee defined benefit plan administered by the Company. At December 31, 2013 and 2012, the Plan's ownership interest in the Master Trust was 1.02% and 1.03%, respectively. The following is summarized financial data related to the Master Trust at December 31, 2013 and 2012, and for the years then ended (in thousands):

	<u>December 31, 2013</u>	<u>December 31, 2012</u>
	<u>Fair Value</u>	<u>Fair Value</u>
Cash and cash equivalents	\$ 34,615	\$ 8,734
Corporate stocks	314,176	401,420
Corporate bonds	47,335	77,498
U.S. Government obligations	447,594	119,187
Partnerships/Joint Ventures	322,053	314,564
Mutual Funds/Coll. Trusts	618,441	752,749
Hedge Funds	1,036,202	584,752
Private Equity	255,125	185,611
Real Estate	95,977	89,330
Other	122,521	191,964
Net Receivables	9,370	68,539
Net Payables	(401,829)	(116,245)
	<u>\$ 2,901,580</u>	<u>\$ 2,678,103</u>

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

As of December 31, 2013 and 2012, the Master Trust had an investment in Bridgewater All Weather Fund that represented more than 5% of the total net assets available with a fair value of approximately \$229,585,000 and \$211,365,000, respectively. As of December 31, 2012, the Master Trust had an investment in OCM High Yield Trust that represented more than 5% of the total net assets available with a fair value of approximately \$145,057,000. The balance in the fund did not exceed 5% of the total net assets available at December 31, 2013.

Change in The Kroger Co. Master Retirement Trust Assets (in thousands):

	For the year ended December 31, 2013	For the year ended December 31, 2012
Net unrealized appreciation (depreciation)		
Interest bearing cash	\$ (859)	\$ 652
Corporate stock	10,185	30,415
Corporate bonds	(4,795)	7,322
U.S. Government obligations	(1,898)	(1,162)
Partnerships/Joint Ventures	81,639	94,419
Mutual Funds/Collective Trusts	(47,858)	58,695
Other investments	(10,097)	3,613
Net appreciation	26,317	193,954
Gain realized on disposition of assets	171,534	102,222
Interest and dividend income	37,039	46,617
Transfers from other plan	3,906	3,479
Transfers in from employer contributions	134,000	38,724
Net additions	372,796	384,996
Transfers out for benefits paid	(134,246)	(130,973)
Transfers out for administrative expense	(15,073)	(14,661)
Total deductions	(149,319)	(145,634)
Net increase	223,477	239,362
Net assets at beginning of year	2,678,103	2,438,741
Net assets at end of year	\$ 2,901,580	\$ 2,678,103

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

8. FAIR VALUE MEASUREMENTS:

Generally accepted accounting principles provide the framework for measuring fair value, and expand disclosures about fair value measurements. Fair value is the price that would be received to sell an asset or paid to transfer a liability (exit price) regardless of whether an observable liquid market price exists.

Professional standards establish a fair value hierarchy that categorizes the inputs to valuation techniques that are used to measure fair value into three levels:

- Level 1 includes observable inputs which reflect quoted prices for identical assets or liabilities in active markets at the measurement date.
- Level 2 includes observable inputs for assets or liabilities other than quoted prices included in Level 1 and it includes valuation techniques which use prices for similar assets and liabilities.
- Level 3 includes unobservable inputs which reflect the reporting entity's estimates of the assumptions that market participants would use in pricing the asset or liability, including assumptions about risk.

The asset's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

The following is a description of the valuation methods used for assets measured at fair value. There have been no changes in methodologies used at December 31, 2013 and 2012.

- Cash: The carrying value approximates fair value.
- Corporate Stocks: The fair values of these securities are based on observable market quotations for identical assets and are valued at the closing price reported on the active market on which the individual securities are traded.
- Corporate Bonds: The fair values of these securities are primarily based on observable market quotations for identical or similar bonds, valued at the closing price reported on the active market on which the individual securities are traded. When such quoted prices are not available, the bonds are valued using a discounted cash flows approach using current yields on similar instruments of issuers with similar credit ratings, including adjustments for certain risks that may not be observable, such as credit and liquidity risks.

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

- **U.S. Government Securities:** Certain U.S. government securities are valued at the closing price reported in the active market in which the security is traded. Other U.S. government securities are valued based on yields currently available on comparable securities of issuers with similar credit ratings. When quoted prices are not available for identical or similar securities, the security is valued under a discounted cash flows approach that maximizes observable inputs, such as current yields of similar instruments, but includes adjustments for certain risks that may not be observable, such as credit and liquidity risks.
- **Mutual Funds/Collective Trusts:** The collective trust funds are public investment vehicles valued using a Net Asset Value (NAV) provided by the manager of each fund. The NAV is based on the underlying net assets owned by the fund, divided by the number of shares outstanding. The NAV's unit price is quoted on a private market that is not active. However, the NAV is based on the fair value of the underlying securities within the fund, which are traded on an active market, and valued at the closing price reported on the active market on which those individual securities are traded. The significant investment strategies of the funds are described in the financial statements provided by each fund. There are no restrictions on redemptions from these funds.
- **Partnerships/Joint Ventures:** These funds consist primarily of U.S. government securities, corporate bonds, and corporate stocks, which are valued in a manner consistent with these types of investments, noted above.
- **Hedge Funds:** Hedge funds are private investment vehicles valued using a Net Asset Value (NAV) provided by the manager of each fund. The NAV is based on the underlying net assets owned by the fund, divided by the number of shares outstanding. The NAV's unit price is quoted on a private market that is not active. The NAV is based on the fair value of the underlying securities within the fund, which are typically traded on an active market, and valued at the closing price reported on the active market on which those individual securities are traded. For investments not traded on an active market, or for which a quoted price is not publicly available, a variety of unobservable valuation methodologies, including discounted cash flow, market multiple and cost valuation approaches, are employed by the fund manager to value investments. Fair values of all investments are adjusted annually, if necessary, based on audits of the Hedge Fund financial statements; such adjustments are reflected in the Plan financial statements.

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

- **Private Equity:** Private Equity investments are valued based on the fair value of the underlying securities within the fund, which include investments both traded on an active market and not traded on an active market. For those investments that are traded on an active market, the values are based on the closing price reported on the active market on which those individual securities are traded. For investments not traded on an active market, or for which a quoted price is not publicly available, a variety of unobservable valuation methodologies, including discounted cash flow, market multiple and cost valuation approaches, are employed by the fund manager to value investments. Fair values of all investments are adjusted annually, if necessary, based on audits of the private equity fund financial statements; such adjustments are reflected in the Plan financial statements.
- **Real Estate:** Real estate investments include investments in real estate funds managed by a fund manager. These investments are valued using a variety of unobservable valuation methodologies, including discounted cash flow, market multiple and cost valuation approaches, by the fund manager to value investments.

Certain mutual funds/collective trusts were transferred out of level 2 and into level 1 as of December 31, 2013 based on current valuations and inputs. The transfers were recognized at the beginning of the reporting period.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement.

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

The following table sets forth by level, within the fair value hierarchy, the Master Trust assets at fair value as of December 31, 2013:

	(in thousands)			
	Assets at Fair Value as of December 31, 2013 Using:			
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
	Total			
<u>Investments:</u>				
Cash and cash equivalents	\$ 34,615	\$ 34,615		
Corporate stocks:	314,176			
Commercial Services		7,586		
Capital Goods		89		
Oil & Gas		31,437		
Consumer Services		11		
Energy		3,241		
Health Care		9,280		
Financial Services		27,550		
Pharmaceuticals		21,674		
Chemicals		12,365		
Software		14,456		
Telecommunications		12,941		
Food		11,685		
Retail		17,709		
Wholesale Distribution		1,699		
Transportation		1,748		
Real Estate		1,544		
Corporate Preferred Stock		3,150		
Other		136,011		
Corporate Bonds	47,335		\$ 47,335	
U.S. government obligations	447,594		447,594	
Mutual Funds/Collective Trusts:	618,441			
Cash Equivalents		3,047	2,313	
Emerging Debt			82,436	
Emerging Markets Equity		5,084	138,567	
US Debt		207,647	113,323	
US Equity		22,140	7,114	
International		35,747	1,023	
Partnerships/Joint Ventures	322,053		322,053	
Hedge Funds	1,036,202			\$ 1,036,202
Private Equity	255,125			255,125
Real Estate	95,977			95,977
Other	122,521		122,521	
Total Investments	\$ 3,294,039	\$ 622,456	\$ 1,284,279	\$ 1,387,304

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

The following table sets forth by level, within the fair value hierarchy, the Master Trust assets at fair value as of December 31, 2012:

	(in thousands)			
	<u>Assets at Fair Value as of December 31, 2012 Using:</u>			
		Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
<u>Investments:</u>	Total			
Cash and cash equivalents	\$ 8,734	\$ 8,734		
Corporate stocks:	401,420			
Commercial Services		10,849		
Capital Goods		484		
Oil & Gas		41,756		
Consumer Services		1,001		
Energy		2,377		
Health Care		13,504		
Technology		2,073		
Financial Services		37,721		
Pharmaceuticals		22,711		
Chemicals		20,164		
Software		19,054		
Telecommunications		18,269		
Food		18,148		
Retail		23,034		
Wholesale Distribution		3,792		
Transportation		6,465		
Real Estate		2,306		
Corporate Preferred Stock		4,297		
Other		153,415		
Corporate Bonds	77,498		\$ 77,498	
U.S. government obligations	119,187		119,187	
Mutual Funds/Collective Trusts:	752,749			
Cash Equivalents			63,900	
Emerging Debt			86,346	
Emerging Markets Equity			174,196	
US Debt			301,350	
US Equity			48,433	
International			78,524	
Partnerships/Joint Ventures	314,564		314,564	
Hedge Funds	584,752			\$ 584,752
Private Equity	185,611			185,611
Real Estate	89,330			89,330
Other	191,964		191,964	
Total Investments	<u>\$ 2,725,809</u>	<u>\$ 410,154</u>	<u>\$ 1,455,962</u>	<u>\$ 859,693</u>

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

For measurements using significant unobservable inputs (Level 3) during 2013, a reconciliation of the beginning and ending balances is as follows (in thousands):

	<u>Hedge Funds</u>	<u>Private Equity</u>	<u>Real Estate</u>
Beginning balance, January 1, 2013	\$584,752	\$185,611	\$89,330
Contributions into fund	437,389	69,509	21,877
Realized gains	14,836	16,308	5,691
Unrealized gains (losses)	76,070	26,422	(142)
Distributions	(76,847)	(43,662)	(24,809)
Other	2	937	4,030
Ending balance, December 31, 2013	<u>\$1,036,202</u>	<u>\$255,125</u>	<u>\$95,977</u>

The amount of total gains or losses for the period included in changes in net assets attributable to the change in unrealized gains and losses relating to assets still held at the reporting date:

\$76,070	\$26,422	(\$142)
----------	----------	---------

Gains and losses (realized and unrealized) included in changes in net assets for the period above are reported in net appreciation in fair value of investments in the statements of changes in net assets available for benefits of the Master Trust.

Fair Value of Investments in Entities that Use Net Asset Value

The following table summarizes investments measured at fair value based on net asset value (NAVs) per share as of December 31, 2013 and 2012, respectively.

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

Mutual Funds/Collective Trusts

December 31, 2013	Fair Value (in thousands)	Unfunded Commitments	Redemption Frequency (if currently eligible)	Redemption Notice Period
US Debt	\$ 320,970	n/a	Daily - Monthly	1 Day - 2 Weeks
Cash Equivalents	\$ 5,360	n/a	Daily	None
Emerging Debt	\$ 82,436	n/a	Monthly	13 Days
Emerging Markets Equity	\$ 143,651	n/a	Daily - Monthly	1 - 60 Days
US Equity	\$ 29,254	n/a	Daily - Monthly	1 Day - 1 Week
International	\$ 36,770	n/a	Daily	1 Day

Hedge Funds

December 31, 2013	Fair Value (in thousands)	Unfunded Commitments	Redemption Frequency (if currently eligible)	Redemption Notice Period
Hedge Funds	\$ 1,036,202	\$ 11,722	Monthly - 2 Years	2 to 185 days

Mutual Funds/Collective Trusts

December 31, 2012	Fair Value (in thousands)	Unfunded Commitments	Redemption Frequency (if currently eligible)	Redemption Notice Period
US Debt	\$ 301,350	n/a	Daily - Monthly	1 Day - 2 Weeks
Cash Equivalents	\$ 63,900	n/a	Daily	None
Emerging Debt	\$ 86,346	n/a	Monthly	13 Days
Emerging Markets Equity	\$ 174,196	n/a	Daily - Monthly	1 - 60 Days
US Equity	\$ 48,433	n/a	Daily - Monthly	1 Day - 1 Week
International	\$ 78,524	n/a	Daily	1 Day

Hedge Funds

December 31, 2012	Fair Value (in thousands)	Unfunded Commitments	Redemption Frequency (if currently eligible)	Redemption Notice Period
Hedge Funds	\$ 584,752	\$ 15,461	Monthly - 2 Years	30 to 185 days

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

Quantitative Information about Significant Unobservable Inputs Used in Level 3 Fair Value Measurements

The following table represents the Plan's level 3 financial instruments, the valuation techniques used to measure the fair value of those instruments, and the significant unobservable inputs and the ranges of values for those inputs, as of December 31, 2013.

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

Instrument	Fair Value (in thousands)	Principal Valuation Technique	Unobservable Inputs	Range of Significant Input Values	Weighted Average
Hedge Funds	\$ 1,036,202	Discounted Cash Flows	Asset Backed Securities (ABS)	N/A	N/A
		Discounted Cash Flows	Bank Debt/Loans	N/A	N/A
		Broker / Dealer Quotes	Collateralized Debt Obligation (CDO)	N/A	N/A
		Broker / Dealer Quotes	Collateralized Loan Obligations (CLO)	N/A	N/A
		Broker / Dealer Quotes	Collateralized Mortgage Obligations (CMO)	N/A	N/A
		Broker / Dealer Quotes	Commercial Mortgage-Backed Securities (CMBS)	N/A	N/A
		Broker / Dealer Quotes	Credit Default Swap (CDS)	N/A	N/A
		Market Approach	Investments in affiliated funds	N/A	N/A
		Discounted Cash Flows	Mortgage Backed Securities (MBS)	N/A	N/A
		Market Approach	Private Debt	N/A	N/A
		Market Approach	Private Equity	N/A	N/A
		Discounted Cash Flows	Real Estate	N/A	N/A
		Discounted Cash Flows	Total Return Swaps	N/A	N/A
		Market Approach	Trade Claims	N/A	N/A
		Market Approach	Warrants	N/A	N/A
Private Equity	\$ 255,125	Market Approach	Valuation of comparable publicly traded companies	N/A	N/A
		Market Approach	Recent transactions involving comparable privately held companies	N/A	N/A
		Market Approach	Recent transactions involving the portfolio company or its securities/instruments	N/A	N/A
		Discounted Cash Flow	Discounted cash flow ("DCF") analysis of the portfolio company	N/A	N/A
		Market Approach	Other factors that materially impact the value of the portfolio company (e.g., operating results, financial condition, achievement of milestones and economic or market events)	N/A	N/A

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

Instrument	Fair Value (in thousands)	Principal Valuation Technique	Unobservable Inputs	Range of Significant Input Values	Weighted Average
Real Estate	\$ 95,977	See Table Below	See Table Below	See Table Below	See Table Below

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

Manager	Asset Type	Principal Valuation Technique	Unobservable Inputs	Range of Significant Input Values	Weighted Average
AEW Value Investors I	Properties & Investment in Joint Venture - Multifamily	Discounted Cash Flow	Discount Rate	6.75% - 8.25%	7.11%
	Properties & Investment in Joint Venture - Multifamily	Discounted Cash Flow	Exit Cap Rate	5.00% - 7.00%	5.47%
	Properties & Investment in Joint Venture - Office	Discounted Cash Flow	Discount Rate	8.25% - 10.00%	9.43%
	Properties & Investment in Joint Venture - Office	Discounted Cash Flow	Exit Cap Rate	7.75% - 9.00%	8.69%
	Mortgage Loans Payable - Multifamily	Net Present Value	Loan-to-Value	46% - 48%	48.00%
	Mortgage Loans Payable - Multifamily	Net Present Value	Market Interest Rates	4.05% - 5.41%	4.36%
	Mortgage Loans Payable - Office	Net Present Value	Loan-to-Value	36% - 73%	60.00%
	Mortgage Loans Payable - Office	Net Present Value	Market Interest Rates	2.67% - 6.59%	4.84%
Blackstone Real Estate Partners VII	Partnerships and LLC Interests	Discounted Cash Flow	Discount Rate	5% - 30.0%	11.10%
	Partnerships and LLC Interests	Discounted Cash Flow	Revenue CAGR	(3.3%) - 14.6%	4.20%
	Partnerships and LLC Interests	Discounted Cash Flow	Exit Multiple	8.25x - 23.26x	11.0x
	Partnerships and LLC Interests	Discounted Cash Flow	Exit Capitalization Rate	4.3% - 14.0%	7.10%
	Partnerships and LLC Interests	Third Party Pricing	N/A	N/A	N/A
	Partnerships and LLC Interests	Transaction Pricing	N/A	N/A	N/A
	Debt Instruments	Discounted Cash Flow	Discount Rate	12.5% - 20.0%	15.70%
	Debt Instruments	Discounted Cash Flow	Revenue CAGR	N/A	N/A
	Debt Instruments	Discounted Cash Flow	Exit Multiple	N/A	N/A
	Debt Instruments	Discounted Cash Flow	Exit Capitalization Rate	N/A	N/A
	Debt Instruments	Third Party Pricing	N/A	N/A	N/A
	Debt Instruments	Transaction Pricing	N/A	N/A	N/A

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

Blackstone Real Estate Special Situations Fund II, LP	Investments in Investment Entities - Real Estate Debt	Discounted Cash Flow	Yield to Maturity	5.00% - 12.80%	N/A
	Investments in Securities - Commercial Mortgage Backed Securities	Single Broker Quote	N/A	N/A	N/A
Carlyle Infrastructure General Parnter, LP	Investments in Portfolio Companies	Discounted Cash Flow	Discount Rate	7.58% - 12.95%	10.22%
	Investments in Portfolio Companies	Discounted Cash Flow	Terminal Growth Rate	(1.37%) - 4.04%	2.27%
	Investments in Portfolio Companies	Comparable Multiple	EBITDA Multiple	7.39x - 10.05x	9.33x
	Investments in Portfolio Companies	Comparable Multiple	Power Plant Capacity Multiple	611.63x - 655.13x	638.75x
	Building and Land	Market Comparables	Price per Square Foot	\$100.00 - \$100.00	\$100.00
Colony Investors II, LP	Investments in Bank Debt	Market Approach	Revenue Multiple	1.04x	n/a
	Investments in Affiliated Real Estate LLC	Net Asset Value	Capitalization Rate on NOI	6.5% - 8.0%	6.80%
	Investments in Affiliated Real Estate LLC	Net Asset Value	Comparable Transactions (per square foot)	\$3 - \$1,290	\$762
Colony Investors III, LP	Investments in Bank Debt	Market Approach	Revenue Multiple	1.04x	n/a
	Investments in Affiliated Real Estate LLC	Net Asset Value	Capitalization Rate on NOI	6.5% - 8.0%	6.80%
	Investments in Affiliated Real Estate LLC	Net Asset Value	Comparable Transactions (per square foot)	\$3 - \$1,290	\$762
Colony Investors IV, LP	Investments in Bank Debt	Market Approach	Revenue Multiple	1.04x	n/a
	Investments in Affiliated Real Estate LLC	Net Asset Value	Capitalization Rate on NOI	6.5% - 8.0%	6.80%
	Investments in Affiliated Real Estate LLC	Net Asset Value	Comparable Transactions (per square foot)	\$3 - \$1,290	\$762

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

Contrarian Real Estate Fund I	Investments in Bank Debt	Recovery Analysis	Discount Rate	N/A	16.54%
	Investments in Affiliated Real Estate LLC - Office Building	Market Comparable Approach	N/A	N/A	N/A
	Investments in Affiliated Real Estate LLC - Retail	Held at Cost	N/A	N/A	N/A
	Investments in Affiliated Real Estate LLC - Condo	Market Comparable Approach	N/A	N/A	N/A
	Investments in Affiliated Real Estate LLC - Land	Income Approach - Discounted Cash Flows	Discounted Rate Unlevered	N/A	20.00%
	Investments in Affiliated Real Estate LLC - Land	Market Comparable Approach	N/A	N/A	N/A
	Investments in Affiliated Real Estate LLC - Multifamily	Income Approach - Direct Cap Rate	Capitalization Rate on NOI	N/A	7.75%
	Investments in Affiliated Real Estate LLC - Mixed Use	Income Approach - Direct Capitalization	Capitalization Rate on NOI	N/A	5.25%

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

Contrarian Distressed Real Estate Debt Fund II, LP	Real Estate Investments - Office / Residential	Income Approach - Discounted Cash Flow	Discount Rate - Unlevered	9.75% - 10.25%	N/A
	Real Estate Investments - Office / Residential	Income Approach - Direct Capitalization Rate	Capitalization Rate on NOI	7.0% - 7.5%	N/A
	Real Estate Investments - Office / Residential	Recovery Approach	Recovery Rate	68.35%	N/A
	Real Estate Investments - Office / Residential	Recent Purchase	N/A	N/A	N/A
	Real Estate Investments - Office / Residential	Income Approach - Discounted Cash Flow	Discount Rate - Unlevered	10.5% - 12.5%	N/A
	Real Estate Investments - Retail	Income Approach - Discounted Cash Flow	Discount Rate - Unlevered	10.0%	N/A
	Real Estate Investments - Hotel	Recent Purchase	N/A	N/A	N/A
	Real Estate Investments - Hotel	Income Approach - Direct Capitalization Rate	Capitalization Rate on NOI	5.5% - 7.75%	N/A
	Real Estate Investments - Multifamily	Sales Contract	N/A	N/A	N/A
	Real Estate Investments - Multifamily	Income Approach - Discounted Cash Flow	Discount Rate - Unlevered	9.0%	N/A
	Real Estate Investments - Condo	Recent Purchase	N/A	N/A	N/A
	Real Estate Investments - Land				

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

CrossHarbor Institutional Partners II	Development / Self Liquidating Investments	Discounted Cash Flows	Discount Rates	15% - 20%	17.7%
	Development / Self Liquidating Investments	Discounted Cash Flows	Cost to Sell	2.5% - 8%	5.0%
	Operating Investments	Discounted Cash Flows	Capitalization Rates	7.8% - 9.5%	8.9%
	Operating Investments	Discounted Cash Flows	Discount Rates	8.8% - 11.5%	10.0%
	Operating Investments	Discounted Cash Flows	Cost to Sell	1%-2%	1.6%
	Real Estate Loans	Market Comparisons	Market Interest Rate	2.77% - 16%	8.1%
Global Infrastructure Partners I	Notes	Yield Analysis	Discount Rate	0	0.00%
	Partnership Investments	Net Asset value as Practical Expedient	Net Asset Value	N/A	N/A
	Special Purpose Vehicles	Discounted Cash Flows	Discount Rate	7.7% - 18.7%	N/A
	Special Purpose Vehicles	Discounted Cash Flows	Enterprise Value / Exit Year EBITDA Multiple	7.0x - 11.0x	N/A
	Special Purpose Vehicles	Discounted Cash Flows	EBITDA CAGR	(6.0%) - 30.4%	N/A
	Special Purpose Vehicles	Market Comparable	Enterprise Value / EBITDA Multiple	6.0x - 13.4x	N/A
	Special Purpose Vehicles	Market Comparable	Enterprise Value / Regulated Asset Base Multiple	1.125x	N/A
	Common Units / Shares	Discounted Cash Flows	Discount Rate	8.6% - 16.2%	N/A
	Common Units / Shares	Discounted Cash Flows	Enterprise Value / Exit Year EBITDA Multiple	11.0x - 15.0x	N/A
	Common Units / Shares	Discounted Cash Flows	EBITDA CAGR	10.7% - 22.5%	N/A
Hancock Timberland VIII (CI A)	Common Units / Shares	Market Comparable	Enterprise Value / EBITDA Multiple	10.4x - 18.0x	N/A
	Real Estate	Sales Comparison	Sales Transactions	2011-2013	N/A
	Real Estate	Sales Comparison	Log Pricing	N/A	N/A

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

Oaktree Real Estate VI	Real Estate-Oriented Investments	Discounted Cash Flow	Discount Rate	9% - 20%	N/A
	Real Estate-Oriented Investments	Discounted Cash Flow	Terminal Capitalization Rate	7% - 15%	N/A
	Real Estate-Oriented Investments	Discounted Cash Flow	NOI Growth Rate	1% - 17%	N/A
	Real Estate-Oriented Investments	Discounted Cash Flow	Direct Capitalization Rate	7% - 8%	N/A
	Real Estate-Oriented Investments	Market Approach (Comparable Companies)	Earnings Multiple	11x - 13x	N/A
	Real Estate-Oriented Investments	Recent Transaction Price	N/A	N/A	N/A
	Real Estate-Oriented Investments	Recent Market Information	Broker Quotations	N/A	N/A
	Real Estate-Oriented Investments	Other	N/A	N/A	N/A
	Real Estate Loan Portfolios	Discounted Cash Flow	Discount Rate	13% - 24%	N/A
	Real Estate Loan Portfolios	Recent Transaction Price	N/A	N/A	N/A
RCG Longview Equity Fund I	Properties - Residential	Discounted Cash Flow	Discount Rate	8.00% - 15.00%	13.97%
	Properties - Residential	Discounted Cash Flow	Capitalization Rate	5.00% - 7.00%	5.56%
	Properties - Hotel	Discounted Cash Flow	Discount Rate	15.00%	15.00%
	Properties - Hotel	Discounted Cash Flow	Capitalization Rate	8.69%	8.69%
	Properties - Retail	Discounted Cash Flow	Discount Rate	9.75% - 20.00%	10.15%
	Properties - Retail	Discounted Cash Flow	Capitalization Rate	6.5% - 9.00%	7.45%
	Properties - Office	Discounted Cash Flow	Discount Rate	9.00% - 20.00%	9.70%
	Properties - Office	Discounted Cash Flow	Capitalization Rate	7.10% - 7.50%	7.45%
	Properties - Mixed Use	Discounted Cash Flow	Discount Rate	14.00%	14.00%
	Properties - Mixed Use	Discounted Cash Flow	Capitalization Rate	7.00% - 7.50%	7.50%

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

Rockwood Capital Real Estate Partners VI	Office	Discounted Cash Flows	Discount Rate	8% - 8.5%	N/A
	Office	Discounted Cash Flows	Residual Capitalization Rate	6.5% - 6.75%	N/A
	Office	Discounted Cash Flows	Discounted Cash Flows Term	10 years	N/A
	Multi-family Residential	Discounted Cash Flows	Discount Rate	7.25% - 8.75%	N/A
	Multi-family Residential	Discounted Cash Flows	Residual Capitalization Rate	6.25% - 7.75%	N/A
	Multi-family Residential	Discounted Cash Flows	Discounted Cash Flows Term	10 years	N/A
	Retail Land	Land Sales Comparables	Price per Acre	\$110,000	N/A
	Hotel	Discounted Cash Flows	Discount Rate	9.8% - 10%	N/A
	Hotel	Discounted Cash Flows	Residual Capitalization Rate	7.75% - 8%	N/A
	Hotel	Discounted Cash Flows	Discounted Cash Flows Term	10 years	N/A
	Hotel	Discounted Cash Flows	Direct Capitalization Rate	6% - 7%	N/A
	Hotel	Discounted Cash Flows	Direct Capitalization Rate	6% - 7%	N/A
Square Mile Partners III	Debt	Discounted Cash Flows	Discount Rate	8% - 13%	9%
	Investments				
	Debt	Discounted Cash Flows	Exit Capitalization Rate	6% - 11%	6%
	Investments				
	Debt	Market Approach	Sales Comparisons	N/A	N/A
	Investments				
	Real Estate	Discounted Cash Flows	Discount Rate	10% - 16%	12%
	Equity				
	Investments				
	Real Estate	Discounted Cash Flows	Exit Capitalization Rate	6% - 9%	7%
	Equity				
	Investments				
	Real Estate	Market Approach	Sales Comparisons	N/A	N/A
	Equity				
	Investments				

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

Stockbridge II	Office	Discounted Cash Flows	Discount Rate	19%	N/A
	Office	Discounted Cash Flows	Capitalization Rates	6.20%	N/A
	Office	Discounted Cash Flows	Discounted Cash Flows Holding Period (Years)	5 years	N/A
	Office	Discounted Cash Flows	Average Compounding Growth Rate	2.00%	N/A
	Office	Direct Capitalization	Capitalization Rate	5.30%	N/A
	Residential	Discounted Cash Flows	Discount Rate	10.0%	N/A
	Residential	Discounted Cash Flows	Discounted Cash Flows Holding Period (Years)	1 year	N/A
	Residential	Discounted Cash Flows	Average Compounding Growth Rate	4.30%	N/A
	Residential	Market Comparatives	N/A	N/A	N/A
	Land	Discounted Cash Flows	Discount Rate	20.0%	N/A
	Land	Discounted Cash Flows	Discounted Cash Flows Holding Period (Years)	5 years	N/A
	Land	Discounted Cash Flows	Average Compounding Growth Rate	3.40%	N/A
	Land	Market Comparatives	N/A	N/A	N/A
	Mixed Use	Discounted Cash Flows	Discount Rate	13.0% - 25.0%	N/A
	Mixed Use	Discounted Cash Flows	Discounted Cash Flows Holding Period (Years)	9-10 years	N/A
	Mixed Use	Discounted Cash Flows	Average Compounding Growth Rate	5.7% - 6.0%	N/A
	Mixed Use	Direct Capitalization	Builder's Profit	8.00%	N/A
	Hotel	Discounted Cash Flows	Discount Rate	14.00%	N/A
	Hotel	Discounted Cash Flows	Capitalization Rate	8.00%	N/A
	Hotel	Discounted Cash Flows	Discounted Cash Flows Holding Period (Years)	5 years	N/A
	Hotel	Discounted Cash Flows	Average Compounding Growth Rate	3.00%	N/A

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

TA Realty Fund X	Investments in Real Estate - Industrial	Discounted Cash Flow Analysis	Discount Rate	6.75% - 11.75%	8.09%
	Investments in Real Estate - Industrial	Discounted Cash Flow Analysis	Exit Capitalization Rate	6.00% - 8.75%	7.15%
	Investments in Real Estate - Industrial	Discounted Cash Flow Analysis	Discounted Cash Flows Term	9-11 years	10.03
	Investments in Real Estate - Office	Discounted Cash Flow Analysis	Discount Rate	7.25% - 11.00%	8.48%
	Investments in Real Estate - Office	Discounted Cash Flow Analysis	Exit Capitalization Rate	7.00% - 9.50%	7.76%
	Investments in Real Estate - Office	Discounted Cash Flow Analysis	Discounted Cash Flows Term	10-11 years	10.08
	Investments in Real Estate - Multifamily	Discounted Cash Flow Analysis	Discount Rate	7.50% - 8.25%	7.90%
	Investments in Real Estate - Multifamily	Discounted Cash Flow Analysis	Exit Capitalization Rate	6.00% - 6.75%	6.39%
	Investments in Real Estate - Multifamily	Discounted Cash Flow Analysis	Discounted Cash Flows Term	10 years	10
	Investments in Real Estate - Other	Discounted Cash Flow Analysis	Discount Rate	7.25% - 7.50%	7.31%
	Investments in Real Estate - Other	Discounted Cash Flow Analysis	Exit Capitalization Rate	6.75% - 7.75%	7.31%
	Investments in Real Estate - Other	Discounted Cash Flow Analysis	Discounted Cash Flows Term	10 years	10

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

Walton Street V	Hotel	Discounted Cash Flow	Terminal Capitalization Rates	7.0% - 11.0%	8.13%
	Hotel	Discounted Cash Flow	Discount Rate	8.5% - 12.0%	9.85%
	Multifamily	Discounted Cash Flow	Terminal Capitalization Rates	5.5% - 10.0%	6.40%
	Multifamily	Discounted Cash Flow	Discount Rate	7.5% - 9.0%	7.95%
	Office	Discounted Cash Flow	Terminal Capitalization Rates	5.25% - 8.5%	6.67%
	Office	Discounted Cash Flow	Discount Rate	7.25% - 12.0%	8.51%
	Retail	Discounted Cash Flow	Terminal Capitalization Rates	5.25% - 10.5%	7.74%
	Retail	Discounted Cash Flow	Discount Rate	7.37% - 13.0%	9.72%
	Senior Housing	Discounted Cash Flow	Terminal Capitalization Rates	6.5% - 8.65%	7.38%
	Senior Housing	Discounted Cash Flow	Discount Rate	8.5% - 11.5%	9.30%
	Other	Discounted Cash Flow	Terminal Capitalization Rates	6.0% - 8.5%	8.17%
	Other	Discounted Cash Flow	Discount Rate	10.0% - 16.0%	15.36%
	Land	Discounted Cash Flow	Terminal Capitalization Rates	N/A	N/A
	Land	Discounted Cash Flow	Discount Rate	12.0% - 27.8%	17.61%
Walton Street VI	Office	Discounted Cash Flow	Terminal Capitalization Rates	5.3% - 8.5%	6.70%
	Office	Discounted Cash Flow	Discount Rate	7.3% - 12.0%	8.50%
	Multifamily	Discounted Cash Flow	Terminal Capitalization Rates	5.5% - 10.0%	6.40%
	Multifamily	Discounted Cash Flow	Discount Rate	7.5% - 9.0%	8.00%
	Hotel	Discounted Cash Flow	Terminal Capitalization Rates	7.0% - 11.0%	8.10%
	Hotel	Discounted Cash Flow	Discount Rate	8.5% - 12.0%	9.80%
	Gaming	Discounted Cash Flow	Terminal Capitalization Rates	N/A	N/A
	Gaming	Discounted Cash Flow	Discount Rate	10.5% - 10.5%	10.50%
	Retail	Discounted Cash Flow	Terminal Capitalization Rates	5.3% - 10.5%	7.70%
	Retail	Discounted Cash Flow	Discount Rate	7.4% - 13.0%	9.70%
	Senior Housing	Discounted Cash Flow	Terminal Capitalization Rates	6.5% - 8.7%	7.40%
	Senior Housing	Discounted Cash Flow	Discount Rate	8.5% - 11.5%	9.30%
	Other	Discounted Cash Flow	Terminal Capitalization Rates	6.0% - 8.5%	8.20%
	Other	Discounted Cash Flow	Discount Rate	10.0% - 16.0%	15.40%
	Land	Discounted Cash Flow	Terminal Capitalization Rates	N/A	N/A
	Land	Discounted Cash Flow	Discount Rate	12.0% - 27.8%	17.60%

**THE KROGER CO. PENSION PLAN FOR EMPLOYEES REPRESENTED
BY AMALGAMATED MEAT CUTTERS AND BUTCHER WORKMEN OF
NORTH AMERICA AFL-CIO, LOCAL NO. 539
NOTES TO FINANCIAL STATEMENTS
December 31, 2013 and 2012**

9. TAX STATUS:

The Plan obtained its latest determination letter dated January 24, 2012, in which the Internal Revenue Service (IRS) stated that the Plan, as amended and restated, was in compliance with the applicable requirements of the Internal Revenue Code (IRC). The Plan has been amended since receiving the determination letter. Plan management and Plan's tax counsel believe that the Plan is currently designed and being operated in compliance with the applicable requirements of the IRC. Therefore, no provision for income taxes has been included in the Plan's financial statements.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the Plan and recognize a tax liability (or asset) if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. The Plan administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2013, there are no uncertain positions taken or expected to be taken that would require recognition of a liability (or asset) or disclosure in the financial statements. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The Plan administrator believes it is no longer subject to income tax examinations for the years prior to 2010.

10. RELATED PARTY TRANSACTION:

For the years presented, the Plan sponsor provided administrative services to the Plan without charge.

**SCHEDULE SB
(Form 5500)**Department of the Treasury
Internal Revenue ServiceDepartment of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

**Single-Employer Defined Benefit Plan
Actuarial Information**This schedule is required to be filed under section 104 of the Employee
Retirement Income Security Act of 1974 (ERISA) and section 6059 of the
Internal Revenue Code (the Code).▶ **File as an attachment to Form 5500 or 5500-SF.**

OMB No. 1210-0110

2013**This Form is Open to Public
Inspection**For calendar plan year 2013 or fiscal plan year beginning 01/01/2013 and ending 12/31/2013▶ **Round off amounts to nearest dollar.**▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan THE KROGER CO. PENSION PLAN REP. BY AMALGAMATED MEAT CUTTERS		B Three-digit plan number (PN) ▶ 002
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF THE KROGER CO.		D Employer Identification Number (EIN) 31-0345740
E Type of plan: ☒ Single ☐ Multiple-A ☐ Multiple-B		F Prior year plan size: ☐ 100 or fewer ☐ 101-500 ☒ More than 500

Part I Basic Information

1 Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2013</u>			
2 Assets:			
a Market value		2a	28569379
b Actuarial value		2b	27771343
3 Funding target/participant count breakdown:			
		(1) Number of participants	(2) Funding Target
a For retired participants and beneficiaries receiving payment		3a	411
b For terminated vested participants		3b	236
c For active participants:			
(1) Non-vested benefits		3c(1)	805052
(2) Vested benefits		3c(2)	11352358
(3) Total active		3c(3)	703
d Total		3d	1350
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... ☐			
a Funding target disregarding prescribed at-risk assumptions		4a	
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor.....		4b	
5 Effective interest rate		5	6.40%
6 Target normal cost		6	769719

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	<u>MARK E. SILVERS</u> Signature of actuary	<u>10/6/14</u> Date
<u>MARK E. SILVERS</u> Type or print name of actuary		<u>1404235</u> Most recent enrollment number
<u>MERCER</u> Firm name		<u>312-917-9900</u> Telephone number (including area code)
<u>155 NORTH WACKER DRIVE, SUITE 1500</u> <u>CHICAGO IL 60606</u> Address of the firm		

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

For Paperwork Reduction Act Notice and OMB Control Numbers, see the instructions for Form 5500 or 5500-SF.

Schedule SB (Form 5500) 2013

Part II Beginning of Year Carryover Prefunding Balances

	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	264420
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9 Amount remaining (line 7 minus line 8)	0	264420
10 Interest on line 9 using prior year's actual return of <u>13.54%</u>	0	35802
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		846907
b Interest on (a) using prior year's effective interest rate of <u>5.53%</u> except as otherwise provided (see instructions).....		46834
c Total available at beginning of current plan year to add to prefunding balance		893741
d Portion of (c) to be added to prefunding balance		893741
12 Other reductions in balances due to elections or deemed elections	0	0
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	1193963

Part III	Funding Percentages
-----------------	----------------------------

14	Funding target attainment percentage.....	14	101.88 %
15	Adjusted funding target attainment percentage	15	106.45 %
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement.....	16	82.93 %
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage.....	17	%

Part IV	Contributions and liquidity shortfalls
----------------	---

18 Contributions made to the plan for the plan year by employer(s) and employees:

Part 1. Information about your employer(s) and employees.					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
			Totals ►	18(b)	0 18(c)

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date	19c	0

20 Quarterly contributions and liquidity shortfalls:

a Did the plan have a "funding shortfall" for the prior year? ☒ Yes ☐ No

b If 20a is "Yes," were required quarterly installments for the current year made in a timely manner? ☒ Yes ☐ No

C If 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:				
a Segment rates:	1st segment: 4.94%	2nd segment: 6.15%	3rd segment: 6.76%	☐ N/A, full yield curve used
b Applicable month (enter code).....				21b 0
22 Weighted average retirement age				22 62
23 Mortality table(s) (see instructions) ☐ Prescribed - combined ☒ Prescribed - separate ☐ Substitute				

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.	☒ Yes ☐ No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.	☐ Yes ☒ No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.	☒ Yes ☐ No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.....	27

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	30	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):												
a Target normal cost (line 6).....	31a	769719										
b Excess assets, if applicable, but not greater than line 31a	31b	490726										
32 Amortization installments:	<table border="1"> <thead> <tr> <th></th> <th>Outstanding Balance</th> <th>Installment</th> </tr> </thead> <tbody> <tr> <td>a Net shortfall amortization installment.....</td> <td>0</td> <td>0</td> </tr> <tr> <td>b Waiver amortization installment.....</td> <td>0</td> <td>0</td> </tr> </tbody> </table>				Outstanding Balance	Installment	a Net shortfall amortization installment.....	0	0	b Waiver amortization installment.....	0	0
	Outstanding Balance	Installment										
a Net shortfall amortization installment.....	0	0										
b Waiver amortization installment.....	0	0										
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount	33											
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)...	34	278993										
	Carryover balance	Prefunding balance	Total balance									
35 Balances elected for use to offset funding requirement.....	0	278993	278993									
36 Additional cash requirement (line 34 minus line 35).....	36	0										
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....	37	0										
38 Present value of excess contributions for current year (see instructions)												
a Total (excess, if any, of line 37 over line 36)	38a	0										
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0										
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	39	0										
40 Unpaid minimum required contributions for all years	40	0										

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)

41 If an election was made to use PRA 2010 funding relief for this plan:			
a Schedule elected	☐ 2 plus 7 years ☐ 15 years		
b Eligible plan year(s) for which the election in line 41a was made	☐ 2008 ☐ 2009 ☐ 2010 ☐ 2011		
42 Amount of acceleration adjustment	42		
43 Excess installment acceleration amount to be carried over to future plan years	43		

Schedule SB, Part V — Statement of Actuarial Assumptions/Methods**Actuarial Assumptions****Discount rate sponsor elections**

• Segment rates or full yield curve	Segment		
• Look-back months	0		
	<u>Stabilized rates</u>	<u>Nonstabilized rates</u>	
• First 5 years	4.94%	1.62%	
• Next 15 years	6.15%	4.40%	
• Over 20 years	6.76%	5.45%	

Mortality sponsor elections

• Healthy participants	Section 430(h)(3) prescribed separate static annuitant and nonannuitant mortality tables. These tables are based on the RP-2000 mortality tables projected with mortality improvement to the valuation year plus 7 and 15 years based on Scale AA.
• Pre-1995 disabilities	Same as healthy participants.
• Post-1994 disabilities	Same as healthy participants.

Other economic assumptions

• Flat-dollar benefit increases	Not applicable
• Social Security wage base	Not applicable
• Inflation	Not applicable
• Expected investment return	8.50% per year for years 2011 through 2013
• Expenses	\$5,000 ¹ added to current year normal cost

Demographic assumptions

• Withdrawal	See table of sample rates.
• Disability incidence	See table of sample rates.
• Retirement age	

Attained age	Percentage	
	Male	Female
Under 55	0%	0%
55	2%	2%
56	3%	3%
57	4%	4%
58	5%	5%
59	6%	6%
60	7%	7%
61	8%	8%
62	50%	50%
63	25%	25%
64	25%	25%
65 and above	100%	100%

¹ Average of the three prior year plan expenses rounded to the nearest thousand. The 2013 expense is based on the average of the administrative expenses of \$4,847, \$5,363, and \$5,647 for plan years 2012, 2011, 2010 respectively.

Schedule SB, Part V — Statement of Actuarial Assumptions/Methods

• Benefit commencement age for		
— Future vested deferred	62	
— Current vested deferred	62	
• Spouse assumptions	<u>Male participants</u>	<u>Female participants</u>
— Percentage married	80%	70%
— Spouse age difference	3 years younger	3 years older
Form of payment	<u>Single life</u>	<u>50% J&S</u>
• Active retirements	60%	40%
• Future vested deferred	60%	40%
• Future disabilities	60%	40%
• Current vested deferred	60%	40%
Unpredictable contingent event assumptions	Not applicable.	

Table of Sample Rates

Attained age	Percentage			
	Withdrawal		Disability incidence	
	Male	Female	Male	Female
25	15.2%	21.2%	0.112%	0.112%
30	15.2%	21.2%	0.138%	0.138%
35	12.3%	14.5%	0.164%	0.164%
40	9.4%	7.9%	0.227%	0.227%
45	8.2%	6.9%	0.290%	0.290%
50	7.1%	5.9%	0.600%	0.600%
55	0.0%	0.0%	0.910%	0.910%
60	0.0%	0.0%	1.220%	1.220%

Schedule SB, Part V — Statement of Actuarial Assumptions/Methods**Actuarial Methods*****Asset Methods***

The asset valuation method is an average of the adjusted market value for each year during the last 2 years preceding the valuation date. The adjusted market value is the market value at each determination date adjusted to the valuation date based on actual cash flows and expected interest at the lesser of the expected rate of return and the third segment rate. This amount is adjusted to be no greater than 110% and no less than 90% of the fair market value, as defined in IRC Section 430.

A characteristic of this asset method is that, over time, it is slightly more likely to produce an actuarial value of assets that is less than the market value of assets than an actuarial value that is greater than the market value.

Participant Methods

Participants or former participants are included or excluded from the valuation as described below:

- **Participants included:** The plan sponsor provides us with data on all employees as of the valuation date, but only those employees who have completed the plan's eligibility requirements are included in the valuation of liabilities.
- **Participants excluded:** No actuarial liability is included for nonvested participants who terminated prior to the valuation date. For this purpose, participants with a break in service on the valuation date are treated as terminated participants.
- **Insurance contracts:** The plan does not have any insurance contracts.
- **Transferred participants:** The liabilities for employees who have transferred into another plan of the plan sponsor have been included with the liabilities for active participants.

Minimum Funding Methods

The funding target for minimum funding calculations is computed using the traditional unit credit method of funding. The objective under this method is to fund each participant's benefits under the plan as they accrue. Thus, the total pension to which each participant is expected to become entitled at retirement is broken down into units, each associated with a year of past or future credited service.

A detailed description of the calculation follows:

- The plan's valuation date is the beginning of the plan year.
- An individual's **funding target** is the present value of future benefits based on credited service and average pay as of the beginning of the plan year, and an individual's **target normal cost** is the present value of the benefit expected to accrue in the plan year. If multiple decrements are used, the funding target and the target normal cost for an individual is the sum of the component funding targets and target normal costs associated with the various anticipated separation dates.

Schedule SB, Part V — Statement of Actuarial Assumptions/Methods

- The plan's **target normal cost** is the sum of the individual target normal costs, and the plan's **funding target** is the sum of the individual funding targets for all participants under the plan.

Schedule SB, line 24 — Change in Actuarial Assumptions

- The expense component of normal cost decreased from \$6,000 to \$5,000 to reflect our expectations for the current plan year.

Schedule SB, line 26 — Schedule of Active Participant Data

Attained age	Years of credited service										
	Under 1	1–4	5–9	10–14	15–19	20–24	25–29	30–34	35–39	40 & up	Total
Under 25	6	111	13								130
25–29		25	39	6							70
30–34		14	18	21	5						58
35–39		8	7	9	12	3					39
40–44		15	9	10	9	21	4				68
45–49		21	8	10	10	11	9				69
50–54		29	18	10	19	8	9	3	2		98
55–59		19	9	11	15	10	6	11	9	1	91
60–64		12	8	9	6	8	1	9	6	1	60
65–69		4	3		2			1	2	3	15
70 & up			1	2		1			1		5
Total	6	258	133	88	78	62	29	24	20	5	703

In each cell, the number is the count of active participants for each age/service combination.

Schedule SB, Part V — Summary of Plan Provisions**Summary of Major Plan Provisions**

Effective date and plan year	Original plan: October 1, 1977 Restated plan: January 28, 2011 Plan year: January 1 – December 31
Most recent amendment	Amendment Number Two effective January 1, 2012
Status of the plan	The plan has ongoing benefit accruals and new employees are eligible to participate in the plan once they satisfy the participation requirements.
Significant events that occurred during the year	None
Definitions	
• Covered employees	All employees are eligible to participate on the first day of the month following completion of 870 hours of service in the prior 12-month period following date of employment in work under the jurisdiction of the Amalgamated Meat Cutters and Butcher Workmen of North America, AFL-CIO Local No 539.
• Participation	All employees under the jurisdiction of the Amalgamated Meat Cutters and Butcher Workmen of North America, AFL-CIO Local No 539.
• Employee contributions	None

Schedule SB, Part V — Summary of Plan Provisions

- Accrued benefit

Payable as a monthly life annuity and based on a maximum of 40 years of pension credit, according to the following provisions:

Full-time employees hired before September 1, 1984:

For Each Year of Benefit Service	This Benefit Rate Applies *
Through 12/31/88	\$20.00
From 1/1/89 through 12/31/92	\$30.00
After 12/31/92	\$38.50

*Subject to offset from National Meat Cutters Benefit

Full-time employees hired on or after September 1, 1984 and employed as of May 1, 1988 (and not hired after March 17, 1988):

For Each Year of Benefit Service	This Benefit Rate Applies
From 9/1/84 through 12/31/88	\$20.00
From 1/1/89 through 12/31/92	\$30.00
After 12/31/92	\$38.50

Full-time employees hired after March 17, 1988:

For Each Year of Benefit Service	This Benefit Rate Applies
From 5/1/88 through 12/31/92	\$20.00
From 1/1/93 through 6/30/01	\$25.00
After 6/30/01	\$30.00

Schedule SB, Part V — Summary of Plan Provisions

- Accrued Benefit continued

Offset From National Meat Cutters Benefit

For Each Year of Benefit Service	This Benefit Rate Applies
Through 9/30/77	\$8.57
From 10/1/77 through 9/30/80	\$0.00
From 10/1/80 through 6/30/84	\$8.57
From 7/1/84 through 6/30/87	\$16.75
From 7/1/87 through 6/30/90	\$17.75
From 7/1/90 through 6/30/91	\$19.00
From 7/1/91 through 6/30/94	\$20.25
From 7/1/94 through 9/30/97	\$22.50
From 10/1/97 through 6/30/01	\$24.75
From 7/1/01 through 12/31/01	\$24.75
From 1/1/02 through 3/31/02	\$26.75
From 4/1/02 through 6/30/10	\$30.75
After 6/30/10	\$30.75

Benefit rates (after 1/1/2001) for part-time employees are reduced according to the plan documents.

• Vesting service	One year for each plan year in which the participant completes 870 hours of service
• Credited service	Total units of past service pension credit and future service pension credit. Past service pension credit is pension credit earned for periods prior to July 1, 1984. Future service pension credit is pension credit earned for periods on and after July 1, 1984.
• Normal retirement date	The later of a) the participant's 65th birthday; or b) the earlier of 1) the fifth anniversary of plan participation or 2) the date a participant earns five years of vesting service.
Normal retirement	
• Eligibility	Retirement on Normal Retirement Date
• Benefit	Monthly pension benefit determined as of normal retirement date.
Early retirement	
• Eligibility	Retirement before Normal Retirement Date and on or after both attaining age 55 and completing five years of vesting service
• Benefit	Monthly pension benefit determined as of early retirement date, reduced 6.0% for each year of payment before age 62. In addition, if at least 30 years of pension credit, a supplemental pension of \$200 per month, payable until age 62.

Schedule SB, Part V — Summary of Plan Provisions

Late retirement			
• Eligibility	Retirement after Normal Retirement Date		
• Benefit	Monthly pension benefit determined as of late retirement date will be no less than the actuarial equivalent benefit of the participant's benefit at the Normal Retirement Date if a suspension of benefit notice is not provided.		
Deferred vested			
• Eligibility	Termination for reasons other than death or retirement after completing five years of vesting service		
• Benefit	Monthly pension benefit determined as of termination date and payable at Normal Retirement Date, or payable at an early retirement date, reduced 6.0% for each year of payment before age 62.		
Disability			
• Eligibility	Determined to be totally and permanently disabled after completion of five year of pension credit		
• Benefit	Monthly pension benefit determined as of the disability retirement date without reduction for early commencement and payable beginning six months following total and permanent disability		
Pre-retirement death			
• Eligibility	Qualified surviving spouse (married to participant for at least one year prior to death) of a participant who qualifies for a vested pension benefit		
• Benefit prior to early retirement	The amount that would have been payable if the participant terminated on the date of death, elected payment at the earliest eligibility for early retirement in the form of a qualified joint and survivor annuity, and died before first payment.		
• Benefit after normal retirement	The amount that would have been payable if the participant terminated on the date of death, elected payment in the form of a qualified joint and survivor annuity, and died before first payment.		
Form of benefits			
• Automatic form for unmarried participants	Life Annuity		
• Automatic form for married participants	50% Joint and Survivor Annuity		
• Optional forms	50% Joint and Survivor Annuity		
• Optional form conversion factors		<u>Male participants</u> <u>(3 years younger)</u>	<u>Female participants</u> <u>(3 years older)</u>
	Healthy	.850	.874
	Disabled	.737	.770

Schedule SB, Part V — Summary of Plan Provisions**Miscellaneous**

- | | |
|--------------------|---|
| • Maximum benefits | Annual benefits may not exceed the limits in IRC Section 415. This limit is indexed annually. For 2013, the limit is \$205,000. |
|--------------------|---|

Benefits included or excluded

Unless noted below, all benefits provided by the plan, as restated effective January 28, 2011, are included in this valuation.

- **Plan amendments excluded:** None.
- **Late retirement increases:**
 - *Active participants:* The plan provides benefit suspension notices to participants who work beyond normal retirement; therefore, late retirement actuarial increases are not reflected in this valuation.
 - *Deferred vested participants:* Current deferred vested participants over age 70 are valued including the late retirement actuarial increase.
- **Internal Revenue Code limitations:** The limitations of Internal Revenue Code Section 415(b) and 401(a)(17) have been incorporated into our calculations.
- **IRC Section 416 rules for top-heavy plans:** We did not test whether this plan is top-heavy (when the present value of benefits for key employees equals or exceeds 60% of the present value for all participants). However, we expect that the plan is not top-heavy since it covers only collectively bargained employees; therefore, the funding target and target normal cost do not reflect any liability for top-heavy benefit accruals.
- **IRC Section 436 benefit restrictions:**
 - *Unpredictable contingent event benefits:* This valuation excludes restricted contingent event benefits that occurred before the valuation date but includes contingent event benefits which are expected to occur on or after the valuation date regardless of anticipated funding-based limitations.
 - Plan amendments: See above.
 - *Prohibited payments:* Limitations on prohibited benefits (if any) are reflected for annuity starting dates before the valuation date but are ignored for annuity starting dates on or after the valuation date.
 - *Benefit accruals:* The plan's funding target does not reflect any limitation on benefit accruals. The target normal cost does not reflect any limitation on benefit accruals.
- **Scheduled benefit increases:** Scheduled benefit increases effective after the end of the current plan year are excluded from minimum funding requirements.
- **Unpredictable contingent event benefits:** The plan does not have any unpredictable contingent event benefits.

Plan Provision Changes Since Prior Valuation

The Industry Pension Offset Amount was updated since the January 1, 2012 valuation.

Schedule SB, line 22 — Description of Weighted Average Retirement Age

Each employee is assumed to retire in accordance with the table of retirement rates. The proportion of employees expected to retire at each potential retirement age is shown below. The average retirement age is 62.

(A) Retirement age	(B) Retirement Percent	(C) Lx	(D) Number of employees expected to retire (B) x (C)	(E) (A) x (D)
55	2.0%	10,000	200	11,000
56	3.0%	9,800	294	16,464
57	4.0%	9,506	380	21,674
58	5.0%	9,126	456	26,465
59	6.0%	8,669	520	30,690
60	7.0%	8,149	570	34,227
61	8.0%	7,579	606	36,985
62	50.0%	6,973	3,486	216,149
63	25.0%	3,486	872	54,909
64	25.0%	2,615	654	41,835
65	100.0%	1,961	1,961	127,467
Total			10,000	617,864
Average				61.79