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).

▶ **Complete all entries in accordance with the instructions to the Form 5500.**

OMB Nos. 1210-0110
1210-0089

2012

This Form is Open to Public Inspection

Part I Annual Report Identification Information

For calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and ending 12/31/2012

A This return/report is for:
- [ ] a multiemployer plan;
- [ ] a multiple-employer plan; or
- [X] a single-employer plan;
- [ ] a DFE (specify) ____

B This return/report is:
- [ ] the first return/report;
- [ ] the final return/report;
- [X] 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:
- [X] Form 5558;
- [ ] automatic extension;
- [ ] the DFVC program;
- [ ] special extension (enter description)

Part II Basic Plan Information—enter all requested information

1a Name of plan
HARRIS & HARRIS LTD 401(K) PLAN

1b Three-digit plan number (PN) ▶ 001

1c Effective date of plan 01/01/2001

2a Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan)

HARRIS & HARRIS, LTD.

111 W JACKSON BLVD.
SUITE 400
CHICAGO, IL 60604

2b Employer Identification Number (EIN)
36-2650423

2c Sponsor's telephone number
312-423-7334

2d Business code (see instructions)
561440

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.	10/11/2013	KIONNA GALLOWAY
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN HERE			
	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)

Preparer's telephone number (optional)

3a	Plan administrator's name and address [X] Same as Plan Sponsor Name [ ] Same as Plan Sponsor Address	**3b**	Administrator's EIN
		3c	Administrator's telephone number
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:	**4b**	EIN
a	Sponsor's name	**4c**	PN

5	Total number of participants at the beginning of the plan year	**5**	261
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**	263
b	Retired or separated participants receiving benefits	**6b**	0
c	Other retired or separated participants entitled to future benefits	**6c**	51
d	Subtotal. Add lines **6a**, **6b**, and **6c**	**6d**	314
e	Deceased participants whose beneficiaries are receiving or are entitled to receive benefits	**6e**	1
f	Total. Add lines **6d** and **6e**	**6f**	315
g	Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	**6g**	169
h	Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested	**6h**	68
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:
2E 2F 2G 2J 2K 2T 3D 3H

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)	[X]	Insurance
(2)	[ ]	Code section 412(e)(3) insurance contracts
(3)	[X]	Trust
(4)	[ ]	General assets of the sponsor

9b Plan benefit arrangement (check all that apply)

(1)	[X]	Insurance
(2)	[ ]	Code section 412(e)(3) insurance contracts
(3)	[X]	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)	[X]	**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)	[X]		**H** (Financial Information)
(2)	[ ]		**I** (Financial Information – Small Plan)
(3)	[X]	1	**A** (Insurance Information)
(4)	[X]		**C** (Service Provider Information)
(5)	[ ]		**D** (DFE/Participating Plan Information)
(6)	[ ]		**G** (Financial Transaction Schedules)

SCHEDULE A (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Insurance Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).

▶ **File as an attachment to Form 5500.**

▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).

OMB No. 1210-0110

2012

This Form is Open to Public Inspection

For calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and ending 12/31/2012

A Name of plan
HARRIS & HARRIS LTD 401(K) PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
HARRIS & HARRIS, LTD.

D Employer Identification Number (EIN)
36-2650423

Part I Information Concerning Insurance Contract Coverage, Fees, and Commissions

Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.

1 Coverage Information:

(a) Name of insurance carrier

GREAT WEST LIFE AND ANNUITY

(b) EIN	**(c)** NAIC code	**(d)** Contract or identification number	**(e)** Approximate number of persons covered at end of policy or contract year	Policy or contract year	
				(f) From	**(g)** To
84-0467907	68322	333256-01	14	01/01/2012	12/31/2012

2 Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.

(a) Total amount of commissions paid	**(b)** Total amount of fees paid

3 Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

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(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
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	(c) Amount	**(d)** Purpose	

(a) Name and address of the agent, broker, or other person to whom commissions or fees were paid

(b) Amount of sales and base commissions paid	Fees and other commissions paid		**(e)** Organization code
	(c) Amount	**(d)** Purpose	

Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

4	Current value of plan's interest under this contract in the general account at year end	4	100611
5	Current value of plan's interest under this contract in separate accounts at year end	5	0

6 Contracts With Allocated Funds:

a State the basis of premium rates ▶

b	Premiums paid to carrier	6b	
c	Premiums due but unpaid at the end of the year	6c	
d	If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount.	6d	

Specify nature of costs ▶

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity

(3) ☐ other (specify) ▶

f If contract purchased, in whole or in part, to distribute benefits from a terminating plan check here ▶ ☐

7 Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)

a Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee

(3) ☐ guaranteed investment (4) ☒ other ▶ GROUP ANNUITY CONTRACT

b	Balance at the end of the previous year			7b	223578
c	Additions: (1) Contributions deposited during the year	7c(1)	33684		
	(2) Dividends and credits	7c(2)	0		
	(3) Interest credited during the year	7c(3)	1674		
	(4) Transferred from separate account	7c(4)	100555		
	(5) Other (specify below)	7c(5)	2301		
	▶ LOAN PAYMENTS				
	(6) Total additions			7c(6)	138214
d	Total of balance and additions (add lines **7b** and **7c(6)**).			7d	361792
e	Deductions:				
	(1) Disbursed from fund to pay benefits or purchase annuities during year	7e(1)	15359		
	(2) Administration charge made by carrier	7e(2)	33		
	(3) Transferred to separate account	7e(3)	245789		
	(4) Other (specify below)	7e(4)			
	▶				
	(5) Total deductions			7e(5)	261181
f	Balance at the end of the current year (subtract line **7e(5)** from line **7d**)			7f	100611

Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

8 Benefit and contract type (check all applicable boxes)

- **a** ☐ Health (other than dental or vision)
- **b** ☐ Dental
- **c** ☐ Vision
- **d** ☐ Life insurance
- **e** ☐ Temporary disability (accident and sickness)
- **f** ☐ Long-term disability
- **g** ☐ Supplemental unemployment
- **h** ☐ Prescription drug
- **i** ☐ Stop loss (large deductible)
- **j** ☐ HMO contract
- **k** ☐ PPO contract
- **l** ☐ Indemnity contract
- **m** ☐ Other (specify) ▶

9 Experience-rated contracts:				
a Premiums: (1) Amount received	**9a(1)**			
(2) Increase (decrease) in amount due but unpaid	**9a(2)**			
(3) Increase (decrease) in unearned premium reserve	**9a(3)**			
(4) Earned (**(1)** + **(2)** - **(3)**)			**9a(4)**	0
b Benefit charges (1) Claims paid	**9b(1)**			
(2) Increase (decrease) in claim reserves	**9b(2)**			
(3) Incurred claims (add **(1)** and **(2)**)			**9b(3)**	0
(4) Claims charged			**9b(4)**	
c Remainder of premium: (1) Retention charges (on an accrual basis) --				
(A) Commissions	**9c(1)(A)**			
(B) Administrative service or other fees	**9c(1)(B)**			
(C) Other specific acquisition costs	**9c(1)(C)**			
(D) Other expenses	**9c(1)(D)**			
(E) Taxes	**9c(1)(E)**			
(F) Charges for risks or other contingencies	**9c(1)(F)**			
(G) Other retention charges	**9c(1)(G)**			
(H) Total retention			**9c(1)(H)**	0
(2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.)			**9c(2)**	
d Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement			**9d(1)**	
(2) Claim reserves			**9d(2)**	
(3) Other reserves			**9d(3)**	
e Dividends or retroactive rate refunds due. (Do not include amount entered in line **9c(2)**.)			**9e**	
10 Nonexperience-rated contracts:				
a Total premiums or subscription charges paid to carrier			**10a**	
b If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount.			**10b**	

Specify nature of costs ▶

Part IV Provision of Information

11 Did the insurance company fail to provide any information necessary to complete Schedule A? ☐ Yes ☒ No

12 If the answer to line 11 is "Yes," specify the information not provided. ▶

SCHEDULE C (Form 5500)	Service Provider Information	OMB No. 1210-0110
Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). ▶ **File as an attachment to Form 5500.**	**2012** **This Form is Open to Public Inspection.**

For calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and ending 12/31/2012

A Name of plan
HARRIS & HARRIS LTD 401(K) PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
HARRIS & HARRIS, LTD.

D Employer Identification Number (EIN)
36-2650423

Part I Service Provider Information (see instructions)

You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

1 Information on Persons Receiving Only Eligible Indirect Compensation

a Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions).. . . . . ☐ Yes ☒ No

b If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

(b) Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

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2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

GREAT-WEST LIFE & ANNUITY INSURANCE

8515 EAST ORCHARD ROAD
GREENWOOD VILLAGE, CO 80111

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
64	RECORDKEEPER	2063	Yes [X] No [ ]	Yes [X] No [ ]	0	Yes [X] No [ ]

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes [ ] No [ ]	Yes [ ] No [ ]		Yes [ ] No [ ]

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes [ ] No [ ]	Yes [ ] No [ ]		Yes [ ] No [ ]

2. Information on Other Service Providers Receiving Direct or Indirect Compensation. Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

(a) Enter name and EIN or address (see instructions)

(b) Service Code(s)	(c) Relationship to employer, employee organization, or person known to be a party-in-interest	(d) Enter direct compensation paid by the plan. If none, enter -0-.	(e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor)	(f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures?	(g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-.	(h) Did the service provider give you a formula instead of an amount or estimated amount?
			Yes ☐ No ☐	Yes ☐ No ☐		Yes ☐ No ☐

Part I Service Provider Information (continued)

3 If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

(a) Enter service provider name as it appears on line 2	**(b)** Service Codes (see instructions)	**(c)** Enter amount of indirect compensation
(d) Enter name and EIN (address) of source of indirect compensation	**(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation.	

Part II Service Providers Who Fail or Refuse to Provide Information

4 Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

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(a) Enter name and EIN or address of service provider (see instructions)	**(b)** Nature of Service Code(s)	**(c)** Describe the information that the service provider failed or refused to provide

Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)

(complete as many entries as needed)

a	Name:	**b** EIN:
c	Position:	
d	Address:	**e** Telephone:

Explanation:

a	Name:	**b** EIN:
c	Position:	
d	Address:	**e** Telephone:

Explanation:

a	Name:	**b** EIN:
c	Position:	
d	Address:	**e** Telephone:

Explanation:

a	Name:	**b** EIN:
c	Position:	
d	Address:	**e** Telephone:

Explanation:

a	Name:	**b** EIN:
c	Position:	
d	Address:	**e** Telephone:

Explanation:

SCHEDULE H (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

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.**

OMB No. 1210-0110

2012

This Form is Open to Public Inspection

For calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and ending 12/31/2012

A Name of plan
HARRIS & HARRIS LTD 401(K) PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
HARRIS & HARRIS, LTD.

D Employer Identification Number (EIN)
36-2650423

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	0	0
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	26000	14746
(2) Participant contributions	1b(2)	0	0
(3) Other	1b(3)	0	0
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	0	0
(2) U.S. Government securities	1c(2)	0	0
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	0	0
(B) All other	1c(3)(B)	0	0
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	0	0
(B) Common	1c(4)(B)	0	0
(5) Partnership/joint venture interests	1c(5)	0	0
(6) Real estate (other than employer real property)	1c(6)	0	0
(7) Loans (other than to participants)	1c(7)	0	0
(8) Participant loans	1c(8)	117193	107207
(9) Value of interest in common/collective trusts	1c(9)	0	0
(10) Value of interest in pooled separate accounts	1c(10)	0	0
(11) Value of interest in master trust investment accounts	1c(11)	0	0
(12) Value of interest in 103-12 investment entities	1c(12)	0	0
(13) Value of interest in registered investment companies (e.g., mutual funds)	1c(13)	2136740	2846174
(14) Value of funds held in insurance company general account (unallocated contracts)	1c(14)	223578	100611
(15) Other	1c(15)	0	0

		(a) Beginning of Year	(b) End of Year
1d Employer-related investments:			
(1) Employer securities	1d(1)	0	0
(2) Employer real property	1d(2)	0	0
e Buildings and other property used in plan operation	1e	0	0
f Total assets (add all amounts in lines 1a through 1e)	1f	2503511	3068738
Liabilities			
g Benefit claims payable	1g	0	0
h Operating payables	1h	0	0
i Acquisition indebtedness	1i	0	0
j Other liabilities	1j	0	0
k Total liabilities (add all amounts in lines 1g through1j)	1k	0	0
Net Assets			
l Net assets (subtract line 1k from line 1f)	1l	2503511	3068738

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)	218870	
(B) Participants	2a(1)(B)	347135	
(C) Others (including rollovers)	2a(1)(C)	12308	
(2) Noncash contributions	2a(2)	0	
(3) Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)**	2a(3)		578313
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	0	
(B) U.S. Government securities	2b(1)(B)	0	
(C) Corporate debt instruments	2b(1)(C)	0	
(D) Loans (other than to participants)	2b(1)(D)	0	
(E) Participant loans	2b(1)(E)	4945	
(F) Other	2b(1)(F)	1673	
(G) Total interest. Add lines **2b(1)(A)** through **(F)**	2b(1)(G)		6618
(2) Dividends: **(A)** Preferred stock	2b(2)(A)	0	
(B) Common stock	2b(2)(B)	0	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	68061	
(D) Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)**	2b(2)(D)		68061
(3) Rents	2b(3)		0
(4) Net gain (loss) on sale of assets: **(A)** Aggregate proceeds	2b(4)(A)	0	
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	0	
(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)	0	
(B) Other	2b(5)(B)	0	
(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)		0
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		0
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		0
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		0
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds)	2b(10)		274288
c Other income	2c		0
d Total income. Add all **income** amounts in column (b) and enter total	2d		927280
Expenses			
e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	322118	
(2) To insurance carriers for the provision of benefits	2e(2)	0	
(3) Other	2e(3)	0	
(4) Total benefit payments. Add lines **2e(1)** through **(3)**	2e(4)		322118
f Corrective distributions (see instructions)	2f		0
g Certain deemed distributions of participant loans (see instructions)	2g		37872
h Interest expense	2h		0
i Administrative expenses: (1) Professional fees	2i(1)	0	
(2) Contract administrator fees	2i(2)	2063	
(3) Investment advisory and management fees	2i(3)	0	
(4) Other	2i(4)	0	
(5) Total administrative expenses. Add lines **2i(1)** through **(4)**	2i(5)		2063
j Total expenses. Add all **expense** amounts in column (b) and enter total	2j		362053
Net Income and Reconciliation			
k Net income (loss). Subtract line **2j** from line **2d**	2k		565227
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)** [X] Disclaimer **(4)** [ ] Adverse

b Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)? [X] Yes [ ] No

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

(1) Name: MILLER, COOPER AND CO., LTD. **(2)** EIN: 36-2897372

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:

		Yes	No	Amount
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.)	4a	X		316705
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.)	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.)	4c		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.)	4d		X	
e	Was this plan covered by a fidelity bond?	4e	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?	4f		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?	4g		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?	4h		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.)	4i	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.)	4j		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?	4k		X	
l	Has the plan failed to provide any benefit when due under the plan?	4l		X	
m	If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	4m		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.	4n			

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)

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

2012

This Form is Open to Public Inspection.

For calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and ending 12/31/2012

A Name of plan
HARRIS & HARRIS LTD 401(K) PLAN

B Three-digit plan number (PN) ▶ 001

C Plan sponsor's name as shown on line 2a of Form 5500
HARRIS & HARRIS, LTD.

D Employer Identification Number (EIN)
36-2650423

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** 0

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): 84-1455663

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**

Part II Funding Information (If the plan is not subject to the minimum funding requirements of section of 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: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

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):

Harris & Harris LTD 401(k) Plan

Financial Statements and Independent Auditors' Report

December 31, 2012 and 2011

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MILLER COOPER & Co., Ltd

ACCOUNTANTS AND CONSULTANTS

INDEPENDENT AUDITORS' REPORT

Board of Trustees
Harris & Harris LTD 401(k) Plan
Chicago, Illinois

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of the Harris & Harris LTD 401(k) Plan (the Plan), which comprise the statements of net assets available for benefits as of December 31, 2012 and 2011, and the related statement of changes in net assets available for benefits for the year ended December 31, 2012, 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 Note C, which was certified or provided by Great-West Trust Company, LLC (f/k/a Orchard Trust Company, LLC), the trustee of the Plan, except for comparing this 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 assets and executes transactions. The Plan Administrator has obtained certifications from the trustee as of December 31, 2012 and 2011, and for the year ended December 31, 2012, that the information provided to the Plan Administrator by the trustee is complete and accurate.

(Continued)

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.

Other Matter

The supplemental information as listed in the table of contents, as of and for the year ended December 31, 2012, is required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 and is presented for the purposes of additional analysis and is not a required part of the financial statements. The supplemental information is the responsibility of the Plan's management. Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we do not express an opinion on the supplemental information.

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

The form and content of the information included in the financial statements and supplemental information, other than that derived from the information certified or provided 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.

MILLER, COOPER & CO., LTD.

Miller, Cooper & Co., Ltd.

Certified Public Accountants

Deerfield, Illinois
October 10, 2013

FINANCIAL STATEMENTS

Harris & Harris LTD 401(k) Plan

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS

December 31, 2012 and 2011

ASSETS	2012	2011
Investments, at fair value	$ 2,946,785	$ 2,360,318
Receivables		
Employer contributions	14,746	26,000
Notes from participants	107,207	117,193
	121,953	143,193
NET ASSETS AVAILABLE FOR BENEFITS	$ 3,068,738	$ 2,503,511

The accompanying notes are an integral part of these statements.

Harris & Harris LTD 401(k) Plan

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS

Year ended December 31, 2012

Additions to net assets attributed to:		
Income		
Net appreciation in fair value of investments	$	274,288
Interest and dividends		74,679
		348,967
Contributions		
Participant		359,443
Employer		218,870
		578,313
Total additions		927,280
Deductions from net assets attributed to:		
Benefits paid to participants		359,990
Administrative expenses		2,063
Total deductions		362,053
NET INCREASE		565,227
Net assets available for benefits, beginning of year		2,503,511
Net assets available for benefits, end of year	$	3,068,738

The accompanying notes are an integral part of this statement.

NOTE A - DESCRIPTION OF THE PLAN

The following description of the Harris & Harris LTD 401(k) Plan (the Plan) provides only general information. Interested parties should refer to the plan document for a more complete description of the Plan's provisions.

1. General

   The Plan is a defined contribution profit sharing and 401(k) plan covering eligible employees of Harris & Harris, Ltd. and Arnold Scott Harris, PC (collectively known as the Company). Eligible employees are allowed to participate upon completion of six months of service and attaining age 21. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

2. Contributions

   The Plan is funded by voluntary contributions of participants and matching and discretionary profit sharing contributions of the Company. Participants may contribute to the Plan, through regular payroll deductions, an amount subject to limitations imposed by the Internal Revenue Code. Participants may also roll over amounts representing distributions from other qualified employee benefit plans. The Company made or accrued matching contributions of $218,870 and no discretionary profit sharing contribution to the Plan for the year ended December 31, 2012.

3. Investment Options

   Participants must direct their salary deferral contributions and the Company's contributions into a variety of investment funds made available and determined by the Plan Administrator. Participants may change their investment options at any time.

NOTE A - DESCRIPTION OF THE PLAN (Continued)

4. Participant Accounts

Each participant's account is credited with the participant's contribution, an allocation of the Company's matching and discretionary profit sharing contributions, and an allocation of plan earnings. The Company's matching contribution is allocated to actively participating employees based on a safe harbor formula, as defined in the plan document. The Company's discretionary profit sharing contribution is allocated as of the last day of the plan year and is based on a ratio of each eligible participant's compensation to total compensation for all eligible participants, subject to certain guidelines defined in the plan document. Plan earnings are allocated to participants' accounts in direct proportion to their respective account balances, based on the performance of participants' investment selections. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account balance.

5. Vesting

Participants are immediately fully vested in participant and rollover contributions and employer matching contributions, plus the actual earnings thereon. The portion of the participants' accounts attributable to the Company's discretionary profit sharing contributions becomes 20% vested after two years of service and continues to vest at the rate of 20% for each successive year until 100% vested after six years of service. In the event of death, disability, or retirement at designated ages, participants become fully vested.

6. Payment of Benefits

On termination of service, a participant may elect to receive a single, lump-sum payment equal to the value of his or her vested account balance or a direct rollover distribution. In-service withdrawals are permitted upon attainment of age 59 1/2. Hardship withdrawals of employee deferral and employer profit sharing amounts are also permitted by the Plan.

NOTE A - DESCRIPTION OF THE PLAN (Continued)

7. Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Participants are permitted to take loans from the Plan up to a maximum equal to the lesser of $50,000 or 50% of their vested account balances. The loans are collateralized by the borrowers' respective vested account balances and bear interest at 4.25% to 5.00%. Principal and interest are paid through payroll deductions over a period not to exceed five years, unless for the purchase of a primary residence. Related interest income totaled $5,296 for the year ended December 31, 2012.

8. Administrative Expenses

Administrative expenses of the Plan are paid by the Company and the Plan. Administrative expenses paid by the Company approximated $54,000 for the year ended December 31, 2012.

9. Forfeitures

At December 31, 2012 and 2011, unallocated plan assets resulting from forfeited nonvested accounts totaled $19,258 and $18,974, respectively. These accounts will be used to pay the Plan's administrative expenses or to reduce future Company contributions. No forfeitures were utilized during 2012.

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

1. Basis of Accounting

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

As of December 31, 2012, contract value approximated fair value for the portion of the Plan's assets that are considered to be fully benefit-responsive; therefore, no such adjustments are reflected in these financial statements.

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

2. Fair Value Measurements

Current accounting standards establish a framework for measuring fair value. That framework provides a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are described below:

Level 1 Inputs to the valuation methodology are unadjusted quoted market prices for identical assets or liabilities in active markets that the Plan has the ability to access.

Level 2 Inputs to the valuation methodology include the following:

* Quoted prices for similar assets or liabilities in active markets;
* Quoted prices for identical or similar assets or liabilities in inactive markets;
* Inputs other than quoted prices that are observable for the asset or liability;
* Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

If the asset or liability has a specified (contractual) term, the Level 2 input must be observable for substantially the full term of the asset or liability.

Level 3 Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

The asset's or liability'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 methodologies used for the Plan's investments measured at fair value. There have been no changes in the methodologies used at December 31, 2012 and 2011.

Mutual funds: Valued at the daily closing price as reported by the fund. Mutual funds held by the Plan are open-end mutual funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value (NAV) and to transact at that price. The mutual funds held by the Plan are deemed to be actively traded.

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

2. Fair Value Measurements (Continued)

Guaranteed interest account: Valued at fair value by discounting the related cash flows based on current yields of similar instruments with comparable durations considering the creditworthiness of the issuer (see Note D).

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 that 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 at the reporting date.

The following tables set forth by level, within the fair value hierarchy, the Plan's investments at fair value as of December 31, 2012 and 2011.

	Plan Investments at Fair Value as of December 31, 2012			
	Level 1	Level 2	Level 3	Total
Mutual funds				
International funds	$ 366,925	$ -	$ -	$ 366,925
Domestic small cap funds	219,908	-	-	219,908
Domestic mid cap funds	151,533	-	-	151,533
Domestic large cap funds	536,172	-	-	536,172
Target date funds	1,277,298	-	-	1,277,298
Balanced funds	294,339	-	-	294,339
Guaranteed interest account	-	100,610	-	100,610
Investments, at fair value	$ 2,846,175	$ 100,610	$ -	$ 2,946,785

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

2. Fair Value Measurements (Continued)

	Plan Investments at Fair Value as of December 31, 2011			
	Level 1	Level 2	Level 3	Total
Mutual funds				
International funds	$ 291,106	$ -	$ -	$ 291,106
Domestic small cap funds	198,495	-	-	198,495
Domestic mid cap funds	102,109	-	-	102,109
Domestic large cap funds	378,629	-	-	378,629
Target date funds	889,932	-	-	889,932
Balanced funds	276,469	-	-	276,469
Guaranteed interest account	-	223,578	-	223,578
Investments, at fair value	$ 2,136,740	$ 223,578	$ -	$ 2,360,318

The Plan held shares of interests in a guaranteed interest account at December 31, 2012 and 2011. There were no unfunded commitments and no redemption limitation or notice periods at the participant level. The guaranteed interest account invests primarily in fixed income securities.

3. Income Recognition

Purchases and sales of securities are recorded on a trade-date basis. Dividends are recorded on the ex-dividend date. Unrealized gains or losses from appreciation or depreciation of investments are recognized as increases or decreases in net assets available for benefits.

NOTE B - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

4. Use of Estimates

In preparing the Plan's financial statements, management is required to make estimates and assumptions that affect the reported amounts of net assets, the disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of changes in net assets during the reporting period. Actual results could differ from those estimates.

5. Payment of Benefits

Benefits are recorded when paid.

6. Accounting for Uncertainty in Income Taxes

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 if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax period in progress. The Plan Administrator believes the Plan is no longer subject to income tax examinations for years prior to 2009.

NOTE C - INVESTMENTS AND NOTES RECEIVABLE FROM PARTICIPANTS

Investments and notes receivable from participants held at December 31, 2012 and 2011, net appreciation in the fair value of investments, and interest and dividends for the year ended December 31, 2012, was obtained or derived from information supplied to the Plan Administrator and certified as complete and accurate by Great-West Trust Company, LLC (f/k/a Orchard Trust Company, LLC), the trustee. Accordingly, as permitted by 29 CFR 2520.103-8 of the DOL's Rules and Regulations for Reporting and Disclosure under ERISA, the Plan Administrator instructed the Plan's independent auditors not to perform any auditing procedures with respect to the information certified by the trustee.

NOTE C - INVESTMENTS AND NOTES RECEIVABLE FROM PARTICIPANTS (Continued)

The following table presents the fair value of the investments and notes receivable from participants in the Plan. Individual amounts representing more than 5% of the Plan's net assets as of December 31, 2012 and/or 2011, are separately identified.

	2012	2011
Great West Trust Company, LLC		
Mutual funds		
Templeton Foreign A Fund	$ 218,249	$ 194,403
Heartland Value Plus	-	137,949
JP Morgan Large Cap Growth Select	236,313	181,913
Columbia Dividend Opportunity A	245,210	170,390
JP Morgan SmartRetirement 2020 Select	229,438	191,413
JP Morgan SmartRetirement 2030 Select	259,914	353,341
JP Morgan SmartRetirement 2035 Select	228,814	35,701
JP Morgan SmartRetirement 2040 Select	189,001	83,759
PIMCO Total Return Admin	135,569	136,068
Other Mutual Funds	1,103,667	651,803
Guaranteed interest account		
Key Guaranteed Portfolio Fund	100,610	223,578
	2,946,785	2,360,318
Notes receivable from participants	107,207	117,193
	$ 3,053,992	$ 2,477,511

During the year ended December 31, 2012, the Plan's investments in mutual funds appreciated by $274,288.

NOTE D - GUARANTEED INTEREST ACCOUNT

The Plan has entered into a variable investment annuity contract with Great-West Life & Annuity Insurance Company. The account is credited with earnings on the underlying investments and charged for participant withdrawals and administrative expenses. The contract is fully benefit-responsive at the participant level and participant withdrawals are permitted without penalty. A provision in the interest contract prevents the immediate and full payout of the contract value for plan-initiated transactions. The crediting interest rate for the contract was approximately 1.65% in 2012. The crediting interest rate is based on a formula agreed upon with the issuer. Such interest rates are reviewed on an annual basis for resetting.

NOTE E – INCOME TAX STATUS

Effective November 15, 2011, the Plan adopted a nonstandardized form of a prototype plan sponsored by Great-West Trust Company, LLC (f/k/a Orchard Trust Company, LLC). The prototype plan has received an opinion letter from the Internal Revenue Service as to the prototype plan's qualified status. The prototype plan opinion letter has been relied upon by this Plan. The Plan Administrator believes that the Plan is currently designed and being operated in compliance with the applicable provisions of the Internal Revenue Code.

NOTE F - PLAN TERMINATION

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event of plan termination, participants become fully vested in their respective account balances.

NOTE G - MARKET RISK

The value of the Plan's investments is subject to market risk associated with potential fluctuations in the values of the underlying securities. Fluctuations in the market value of the Plan's investments could be material to the financial statements.

NOTE H - RELATED-PARTY TRANSACTIONS

Plan investments are managed by Great-West Trust Company, LLC (f/k/a Orchard Trust Company, LLC). Great-West Trust Company, LLC is the trustee, as defined by the Plan; therefore, these transactions qualify as party-in-interest transactions. Fees paid by the Plan for investment management services were included as a reduction of the return earned on each investment.

NOTE I - PROHIBITED TRANSACTIONS

The Plan Sponsor failed to deposit certain participant contributions within the required timeframe as stated by the United States Department of Labor (DOL) during 2009, 2010 and 2011. The DOL considers late deposits to be prohibited transactions as disclosed in the accompanying supplemental information. The Plan Sponsor funded the lost earnings on these late deposits during 2012 and these deficiencies are pending approval pursuant to the DOL's Voluntary Fiduciary Correction (VFC) Program.

NOTE J - SUBSEQUENT EVENTS

Plan management has evaluated subsequent events through October 10, 2013, the date that these financial statements were available to be issued. Plan management has determined that no events or transactions, other than the item described further below, have occurred subsequent to the statement of net assets available for benefits date that require disclosure in the financial statements.

Effective January 1, 2013, the Plan was amended and restated to modify the definition of eligible compensation and to permit after-tax (ROTH) contributions. Interested parties should refer to the plan document for a more complete description of the Plan’s provisions.

SUPPLEMENTAL INFORMATION

Harris & Harris LTD 401(k) Plan

SCHEDULE H, LINE 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR)

December 31, 2012

FEIN: 36-2650423
Plan Number: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment, including maturity date, rate of interest, collateral, par or maturity value	(d) Cost	(e) Current value
*	Mutual funds (held by Great-West Trust Company, LLC)			
	International funds			
	Franklin Templeton Investments	Templeton Foreign A Fund	**	$ 218,249
	Oppenheimer	Oppenheimer International Growth Fund A	**	18,192
	Prudential	Prudential Global Real Estate A	**	130,484
	Domestic small cap funds			
	Franklin Templeton Investments	Franklin Small Cap Growth A	**	68,456
	Delaware	Delaware Small Cap Value A	**	151,452
	Domestic mid cap funds			
	Prudential	Prudential Jennison Mid Cap Growth A	**	123,124
	Franklin Templeton Investments	Franklin Natural Resources Fund A	**	19,077
	Victory	Victory Established Value A	**	9,332
	Domestic large cap funds			
	JP Morgan	JP Morgan Large Cap Growth Select	**	236,313
	RidgeWorth	RidgeWorth Large Cap Value Equity A	**	23,082
	BlackRock	BlackRock S&P 500 Stock Fund	**	31,567
	Columbia	Columbia Dividend Opportunity A	**	245,210
	Target date funds			
	JP Morgan	JP Morgan SmartRetirement 2010 Select	**	40
	JP Morgan	JP Morgan SmartRetirement 2020 Select	**	229,438
	JP Morgan	JP Morgan SmartRetirement 2025 Select	**	115,210
	JP Morgan	JP Morgan SmartRetirement 2030 Select	**	259,914
	JP Morgan	JP Morgan SmartRetirement 2035 Select	**	228,814
	JP Morgan	JP Morgan SmartRetirement 2040 Select	**	189,001
	JP Morgan	JP Morgan SmartRetirement 2045 Select	**	145,090
	JP Morgan	JP Morgan SmartRetirement 2050 Select	**	109,791
	Balanced funds			
	PIMCO	PIMCO Total Return Admin	**	135,569
	PIMCO	PIMCO Real Return Admin	**	135,103
	JP Morgan	JP Morgan SmartRetirement Income Select	**	23,667

(Continued)

Harris & Harris LTD 401(k) Plan

SCHEDULE H, LINE 4i - SCHEDULE OF ASSETS (HELD AT END OF YEAR) (Continued)

December 31, 2012

FEIN: 36-2650423
Plan Number: 001

(a)	(b) Identity of issuer, borrower, lessor, or similar party	(c) Description of investment, including maturity date, rate of interest, collateral, par or maturity value	(d) Cost	(e) Current value
*	Guaranteed interest account (held by Great-West Trust Company, LLC)			
	Great-West Life & Annuity Insurance Company	Key Guaranteed Portfolio Fund	**	$ 100,610
				2,946,785
*	Notes receivable from participants	Interest ranging from 4.25% to 5.00%	**	107,207
				$ 3,053,992

All current values above represent the fair value for the respective investment.

* Represents a party in interest.

** Cost information omitted with respect to participant- or beneficiary-directed investments.

Harris & Harris LTD 401(k) Plan

SCHEDULE H, LINE 4a - SCHEDULE OF DELINQUENT PARTICIPANT CONTRIBUTIONS

December 31, 2012

FEIN: 36-2650423
Plan Number: 001

	Participant contributions transferred late to this plan	Total that constitute nonexempt prohibited transactions
	$ 316,705	$ 316,705

[X] Check here if late participant loan repayments are included

	Contributions not corrected	Contributions corrected of VFCP	Contributions pending in VFCP	Total fully corrected under VFCP and PTE 2002-51
2011	$ -	$ -	$ 70,941	$ -
2010	-	-	218,452	-
2009	-	-	27,312	-

Schedule H/I, Line 4a
Schedule of Delinquent Participant Contributions

Name of Plan: Harris & Harris LTD 401(k) Plan

►

Employer Identification No.: ► 36-2650423

Plan year (beginning/ending):► 1/1/2012 - 12/31/2012 Plan number:► 001

Participant Contributions Transferred Late to Plan	Total that Constitute Nonexempt Prohibited Transactions			Total Fully Corrected Under VFCP and PTE 2002-51
Check here if Late Participant Loan Repayments are included: ☒	Contributions Not Corrected	Contributions Corrected Outside VFCP	Contributions Pending Correction in VFCP	
	0	0	316,705	0

ASSETS HELD FOR INVESTMENT PURPOSES

Harris & Harris LTD 401(k) Plan
01-JAN-12 to 31-DEC-12

INVESTMENT OPTION	MATURITY DATE	INTEREST RATE	COST OF ASSETS	CURRENT VALUE
1JSRSX			22,730.11	23,666.74
1JSWSX			37.84	40.02
1JTTSX			211,893.90	229,438.19
1JNSSX			106,544.20	115,209.78
1JSMSX			235,847.02	259,913.66
1SRJSX			214,304.46	228,814.16
1SMTSX			173,740.63	189,001.32
1JSASX			133,620.15	145,090.22
1JTSSX			101,730.27	109,790.62
1OIGAX			16,305.75	18,191.59
1TEMFX			199,288.56	218,248.98
1FRNRX			20,866.37	19,077.39
1PURAX			110,172.77	130,484.23
1DEVLX			153,589.53	151,451.64
1FSGRX			64,221.03	68,456.28
1PEEAX			128,002.32	123,124.37
1VETAX			8,984.43	9,331.58
1WFSPX			31,051.37	31,566.66
1INUTX			227,204.81	245,209.88
1SEEGX			222,078.21	236,313.05
1SVIIX			20,191.73	23,082.42
1PARRX			134,601.75	135,102.48
1PTRAX			131,652.11	135,568.90
1KGPF		1.650	81,032.01	81,352.19
			2,749,691.33	**2,927,526.35**
PARTICIPANT LOANS	VARIOUS	4.250-5.000	107,162.28	107,207.29
FORFEITURES			19,180.10	19,258.31

Attachment to Form 5500, Schedule H, Part 4, Item I
EIN # 36-2650423

ASSETS HELD FOR INVESTMENT PURPOSES

Harris & Harris LTD 401(k) Plan
01-JAN-12 to 31-DEC-12

INVESTMENT OPTION	MATURITY DATE	INTEREST RATE	COST OF ASSETS	CURRENT VALUE

LEGEND

INVESTMENT OPTION:

1JSRSX	JPMorgan SmartRetirement Income Select	1JSWSX	JPMorgan SmartRetirement 2010 Select
1JTTSX	JPMorgan SmartRetirement 2020 Select	1JNSSX	JPMorgan SmartRetirement 2025 Select
1JSMSX	JPMorgan SmartRetirement 2030 Select	1SRJSX	JPMorgan SmartRetirement 2035 Select
1SMTSX	JPMorgan SmartRetirement 2040 Select	1JSASX	JPMorgan SmartRetirement 2045 Select
1JTSSX	JPMorgan SmartRetirement 2050 Select	1OIGAX	Oppenheimer International Growth A
1TEMFX	Templeton Foreign Fund A	1FRNRX	Franklin Natural Resources Fund - A
1PURAX	Prudential Global Real Estate A	1DEVLX	Delaware Small Cap Value A
1FSGRX	Franklin Small Cap Growth A	1PEEAX	Prudential Jennison Mid Cap Growth A
1VETAX	Victory Established Value A	1WFSPX	BlackRock S & P 500 Stock Fund
1INUTX	Columbia Dividend Opportunity A	1SEEGX	JPMorgan Large Cap Growth Select
1SVIIX	RidgeWorth Large Cap Value Equity A	1PARRX	PIMCO Real Return Admin
1PTRAX	PIMCO Total Return Admin	1KGPF	Key Guaranteed Portfolio Fund

COST OF ASSETS: The original cost of the assets in each investment option as of the last day of the plan year
CURRENT VALUE: The value of all assets in each investment option as of the last day of the plan year