

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 2012 This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2012 or fiscal plan year beginning <u>01/01/2012</u> and ending <u>12/31/2012</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>CTC CASTING TECHNOLOGIES 401(K) PLAN</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1b Three-digit plan number (PN) ▶</td> <td style="width: 20%; text-align: center;"><u>002</u></td> </tr> <tr> <td colspan="2">1c Effective date of plan <u>05/01/2009</u></td> </tr> </table>	1b Three-digit plan number (PN) ▶	<u>002</u>	1c Effective date of plan <u>05/01/2009</u>	
1b Three-digit plan number (PN) ▶	<u>002</u>				
1c Effective date of plan <u>05/01/2009</u>					
2a Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan) <u>CTC CASTING TECHNOLOGIES HOLDING, INC.</u> <u>1450 COMMERCE PARKWAY</u> <u>FRANKLIN, IN 46131-7922</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>2b Employer Identification Number (EIN) <u>20-4965232</u></td> </tr> <tr> <td>2c Sponsor's telephone number <u>317-738-0282</u></td> </tr> <tr> <td>2d Business code (see instructions) <u>336300</u></td> </tr> </table>	2b Employer Identification Number (EIN) <u>20-4965232</u>	2c Sponsor's telephone number <u>317-738-0282</u>	2d Business code (see instructions) <u>336300</u>	
2b Employer Identification Number (EIN) <u>20-4965232</u>					
2c Sponsor's telephone number <u>317-738-0282</u>					
2d Business code (see instructions) <u>336300</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. Signature of plan administrator	10/04/2013 Date	MELISSA ROCHE3 Enter name of individual signing as plan administrator
SIGN HERE	Filed with authorized/valid electronic signature. Signature of employer/plan sponsor	10/04/2013 Date	MELISSA ROCHE3 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 ☒ 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: a Sponsor's name		4b EIN 4c PN
5 Total number of participants at the beginning of the plan year		5 285
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	291
b Retired or separated participants receiving benefits.....	6b	0
c Other retired or separated participants entitled to future benefits.....	6c	25
d Subtotal. Add lines 6a , 6b , and 6c	6d	316
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.....	6e	0
f Total. Add lines 6d and 6e	6f	316
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item).....	6g	190
h Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested.....	6h	6
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		
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) ☒ <u>1</u> A (Insurance Information) (4) ☒ C (Service Provider Information) (5) ☒ D (DFE/Participating Plan Information) (6) ☐ G (Financial Transaction Schedules)

SCHEDULE A (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <hr/> <small>Department of Labor Employee Benefits Security Administration</small> <hr/> <small>Pension Benefit Guaranty Corporation</small>	<b style="text-align: center;">Insurance Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA). <div style="text-align: center;">▶ File as an attachment to Form 5500.</div> ▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).	<div style="text-align: right;">OMB No. 1210-0110</div> <hr/> <div style="text-align: center; font-size: 1.2em;">2012</div> <hr/> <div style="text-align: center;">This Form is Open to Public Inspection</div>
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For calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and ending 12/31/2012

A Name of plan CTC CASTING TECHNOLOGIES 401(K) PLAN	B Three-digit plan number (PN) ▶	002
C Plan sponsor's name as shown on line 2a of Form 5500 CTC CASTING TECHNOLOGIES HOLDING, INC.	D Employer Identification Number (EIN) 20-4965232	

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.
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1 Coverage Information:

(a) Name of insurance carrier

PRINCIPAL LIFE INSURANCE COMPANY

(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
42-0127290	61271	521266	316	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
0	3623

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

LOCKTON FINANCIAL ADVISORS LLC
 DEPT 999225
 PO BOX 219153
 KANSAS CITY, MO 64121-9153

(b) Amount of sales and base commissions paid	Fees and other commissions paid		(e) Organization code
	(c) Amount	(d) Purpose	
0	3623	PRORATED INCENTIVE, NOT DEDUCTED FROM PLAN	3

(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	

(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	

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	0
5 Current value of plan's interest under this contract in separate accounts at year end	5	4365583

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. Specify nature of costs ▶	6d	

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 ▶

b Balance at the end of the previous year	7b	
c Additions: (1) Contributions deposited during the year	7c(1)	
(2) Dividends and credits	7c(2)	
(3) Interest credited during the year	7c(3)	
(4) Transferred from separate account	7c(4)	
(5) Other (specify below)	7c(5)	
▶		
(6) Total additions	7c(6)	
d Total of balance and additions (add lines 7b and 7c(6))	7d	
e Deductions:		
(1) Disbursed from fund to pay benefits or purchase annuities during year	7e(1)	
(2) Administration charge made by carrier	7e(2)	
(3) Transferred to separate account	7e(3)	
(4) Other (specify below)	7e(4)	
▶		
(5) Total deductions	7e(5)	
f Balance at the end of the current year (subtract line 7e(5) from line 7d)	7f	0

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)	
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)	
(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)	
(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) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider 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.	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 <u>CTC CASTING TECHNOLOGIES 401(K) PLAN</u>	B Three-digit plan number (PN) ▶ <u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>CTC CASTING TECHNOLOGIES HOLDING, INC.</u>	D Employer Identification Number (EIN) <u>20-4965232</u>

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
PRINCIPAL LIFE INSURANCE COMPANY

42-0127290

(b) Enter name and EIN or address of person who provided you disclosure 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)

PRINCIPAL LIFE INSURANCE COMPANY

42-0127290

(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?
13 37 50 64	CONTRACT ADMINISTRATOR	28741	Yes ☒ No ☐	Yes ☒ No ☐	0	Yes ☐ No ☒

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

LOCKTON INVESTMENT ADVISORS, LLC

20-8874282

(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?
27 50	INVESTMENT ADVISOR	14564	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
(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

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 D (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration	DFE/Participating Plan 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.	OMB No. 1210-0110 <div style="border: 1px solid black; padding: 5px; font-size: 1.2em; font-weight: bold;">2012</div> This Form is Open to Public Inspection.
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For calendar plan year 2012 or fiscal plan year beginning 01/01/2012 and ending 12/31/2012

A Name of plan <u>CTC CASTING TECHNOLOGIES 401(K) PLAN</u>	B Three-digit plan number (PN) ►	<u>002</u>
C Plan or DFE sponsor's name as shown on line 2a of Form 5500 <u>CTC CASTING TECHNOLOGIES HOLDING, INC.</u>	D Employer Identification Number (EIN) <u>20-4965232</u>	

Part I	Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs) (Complete as many entries as needed to report all interests in DFEs)
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a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRINCIPAL STABLE VALUE FUND</u>				
b Name of sponsor of entity listed in (a): <u>UNION BOND & TRUST COMPANY</u>				
c EIN-PN <u>93-6274328-001</u>	d Entity code <u>C</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>1577249</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN MIDCAP BLEND SEP ACCT-R6</u>				
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>				
c EIN-PN <u>42-0127290-020</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>1023888</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN U.S. PROPERTY SEP ACCT-R6</u>				
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>				
c EIN-PN <u>42-0127290-027</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>0</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN LGCAP S&P 500 INDEX SA-R6</u>				
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>				
c EIN-PN <u>42-0127290-016</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>489643</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN LARGE CAP GROWTH I SA-R6</u>				
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>				
c EIN-PN <u>42-0127290-066</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>946287</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN LIFETIME 2010 SEP ACCT-R6</u>				
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>				
c EIN-PN <u>42-0127290-075</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>207512</u>		
a Name of MTIA, CCT, PSA, or 103-12 IE: <u>PRIN LIFETIME 2020 SEP ACCT-R6</u>				
b Name of sponsor of entity listed in (a): <u>PRINCIPAL LIFE INSURANCE COMPANY</u>				
c EIN-PN <u>42-0127290-076</u>	d Entity code <u>P</u>	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) <u>438425</u>		

a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME 2030 SEP ACCT-R6**b** Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-077	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 382281
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a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME 2040 SEP ACCT-R6**b** Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-078	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 250833
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a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME 2050 SEP ACCT-R6**b** Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-079	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 5093
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a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME STRAT INC SA-R6**b** Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-080	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 24973
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a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME 2015 SEP ACCT-R6**b** Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-110	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 114163
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a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME 2025 SEP ACCT-R6**b** Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-111	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 185144
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a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME 2035 SEP ACCT-R6**b** Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-112	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 261110
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a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME 2045 SEP ACCT-R6**b** Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-113	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 22850
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a Name of MTIA, CCT, PSA, or 103-12 IE: PRIN LIFETIME 2055 SEP ACCT-R6**b** Name of sponsor of entity listed in (a): PRINCIPAL LIFE INSURANCE COMPANY

c EIN-PN 42-0127290-114	d Entity code P	e Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) 13381
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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)
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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
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plan sponsor**c** EIN-PN**a** Plan name**b** Name of
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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.	OMB No. 1210-0110 2012 This Form is Open to Public Inspection
For calendar plan year 2012 or fiscal plan year beginning <u>01/01/2012</u> and ending <u>12/31/2012</u>		
A Name of plan <u>CTC CASTING TECHNOLOGIES 401(K) PLAN</u>	B Three-digit plan number (PN) ►	<u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>CTC CASTING TECHNOLOGIES HOLDING, INC.</u>	D Employer Identification Number (EIN) <u>20-4965232</u>	

Part I	Asset and Liability Statement		(a) Beginning of Year	(b) End of Year
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	Total noninterest-bearing cash	1a		
b	Receivables (less allowance for doubtful accounts):			
	(1) Employer contributions	1b(1)	0	0
	(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)		
	(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)	410483	388704
	(9) Value of interest in common/collective trusts	1c(9)	1481584	1577249
	(10) Value of interest in pooled separate accounts	1c(10)	3554167	4365583
	(11) Value of interest in master trust investment accounts	1c(11)		
	(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)	2245650	2852567
	(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	7691884	9184103

Liabilities

g Benefit claims payable	1g	0	
h Operating payables	1h	0	
i Acquisition indebtedness	1i	0	
j Other liabilities	1j	0	
k Total liabilities (add all amounts in lines 1g through 1j)	1k	0	0

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	7691884	9184103
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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 Contributions:**

		(a) Amount	(b) Total
(1) Received or receivable in cash from: (A) Employers	2a(1)(A)	372816	
(B) Participants	2a(1)(B)	667704	
(C) Others (including rollovers)	2a(1)(C)	5355	
(2) Noncash contributions	2a(2)		
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		1045875

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)	13718	
(F) Other	2b(1)(F)	0	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		13718

(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)	44084	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		44084

(3) Rents	2b(3)		0
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(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)		21465
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		591606
(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)		293133
c Other income.....	2c		257
d Total income. Add all income amounts in column (b) and enter total.....	2d		2010138

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers	2e(1)	466247	
(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)		466247
f Corrective distributions (see instructions)	2f		0
g Certain deemed distributions of participant loans (see instructions).....	2g		9417
h Interest expense.....	2h		
i Administrative expenses: (1) Professional fees	2i(1)	0	
(2) Contract administrator fees	2i(2)	27691	
(3) Investment advisory and management fees	2i(3)	14564	
(4) Other	2i(4)	0	
(5) Total administrative expenses. Add lines 2i(1) through (4)	2i(5)		42255
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		517919

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		1492219
l Transfers of assets:			
(1) To this plan.....	2l(1)		0
(2) From this plan	2l(2)		0

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: CROWE HORWATH LLC

(2) EIN: 35-0921680

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		18983
4b		X	0

	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	0
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	0
e Was this plan covered by a fidelity bond?.....	X		1000000
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.			

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

A Name of plan <u>CTC CASTING TECHNOLOGIES 401(K) PLAN</u>	B Three-digit plan number (PN) ▶ <u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>CTC CASTING TECHNOLOGIES HOLDING, INC.</u>	D Employer Identification Number (EIN) <u>20-4965232</u>

Part I	Distributions
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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	<u>0</u>
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>42-0127290</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	

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)
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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
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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
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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.
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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):

CTC CASTING TECHNOLOGIES
401(k) PLAN

FINANCIAL STATEMENTS
December 31, 2012 and 2011

CTC CASTING TECHNOLOGIES
401(k) PLAN

FINANCIAL STATEMENTS
December 31, 2012 and 2011

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INDEPENDENT AUDITOR'S REPORT

To the Plan Administrator of
CTC Casting Technologies 401(k) Plan
Franklin, Indiana

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of CTC Casting Technologies 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.

Auditor's 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 matters 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 3, which was certified by Delaware Charter Guarantee and Trust Company d/b/a Principal Trust Company (Principal Trust Company), 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 certification 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 Schedule H, Line 4a – Schedule of Delinquent Participant Contributions and Schedule H, Line 4i - Schedule of Assets (Held at End of Year) as of and for the year ended December 31, 2012 are required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 and are presented for purposes of additional analysis and are not a required part of the financial statements. 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 schedules.

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 schedules, 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.



Crowe Horwath LLP

Indianapolis, Indiana
September 27, 2013

CTC CASTING TECHNOLOGIES
401(k) PLAN
STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS
December 31, 2012 and 2011

	<u>2012</u>	<u>2011</u>
Assets		
Investments, at fair value (Note 3)	\$ 8,795,399	\$ 7,281,401
Receivables		
Notes receivable from participants	<u>388,418</u>	<u>410,483</u>
Total assets and net assets, reflecting all investments at fair value	9,183,817	7,691,884
Adjustment from fair value to contract value for fully benefit-responsive investment contracts	<u>(36,220)</u>	<u>(33,666)</u>
Net assets available for benefits	<u>\$ 9,147,597</u>	<u>\$ 7,658,218</u>

See accompanying notes to financial statements

CTC CASTING TECHNOLOGIES
401(k) PLAN
STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS
Year ended December 31, 2012

Investment income (Note 3)	
Net appreciation in fair value of investments	\$ 859,144
Interest and dividends	<u>89,461</u>
	948,605
 Interest income on notes receivable from participants	 13,358
 Contributions	
Employer's	372,816
Participants'	667,704
Rollover	<u>5,355</u>
	1,045,875
 Benefits paid	 (476,204)
 Administrative expenses	 <u>(42,255)</u>
 Net increase	 1,489,379
 Net assets available for benefits	
Beginning of year	<u>7,658,218</u>
End of year	<u>\$ 9,147,597</u>

See accompanying notes to financial statements

CTC CASTING TECHNOLOGIES
401(k) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2012 and 2011

NOTE 1 - DESCRIPTION OF PLAN

The following description of the CTC Casting Technologies 401(k) Plan (the Plan) provides only general information. Participants should refer to the Plan agreement for a more complete description of the Plan's provisions.

General: The Plan is a defined contribution plan covering all non-union, full-time employees of CTC Casting Technologies Holding, Inc. and its subsidiaries, CTC Casting Technologies Inc. d/b/a Casting Technology Company, Automotive Casting Technology, Inc., Magnesium Aluminum Michigan Corporation, and Magnesium Aluminum Machining, LLC (collectively, the Company) who have completed 90 days of service. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA).

Contributions: Each year, participants may contribute a percentage of pretax annual compensation or on a designated Roth after-tax basis, as defined in the Plan and subject to certain limitations. Participants may also contribute amounts representing distributions from other qualified defined benefit or defined contribution plans. The Company contributes 100 percent of the first 3 percent of base compensation that a participant contributes to the Plan, plus 50 percent of the next 2 percent of base compensation that a participant contributes to the Plan. Additional profit sharing amounts may be contributed at the option of the Company's board of directors. No profit sharing contribution was authorized for the Plan year ended December 31, 2012. Contributions are subject to certain limitations. Plan participants direct the investment of their contributions and the employer matching contributions and profit sharing contributions into the various investment options offered by the Plan.

Participant Accounts: Each participant's account is credited with the participant's contributions and employer matching contributions and an allocation of (a) the Company's profit sharing contributions and (b) Plan earnings and is charged with his or her withdrawals and an allocation of administrative expenses. Allocations are based on participant earnings or account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

Vesting: Participants are immediately vested in their employee deferral and rollover contributions, and employer safe harbor matching contributions, plus actual earnings thereon. Vesting in the remainder of their accounts, plus earnings thereon, is based on years of continuous service. A participant is 100% vested after 4 years of credited service by vesting 25% after each year of service.

Retirement, Death and Disability: A participant is entitled to 100 percent of his or her account balance upon retirement, death or disability.

Payment of Benefits: On termination of service, a participant may receive a lump-sum amount equal to the value of the participant's vested interest in his or her account. Hardship distributions are permitted from the participant's vested account balance plus earnings thereon. A participant's rollover and transfer accounts plus actual earnings thereon may be distributed at any time.

Notes Receivable from Participants: Participants are allowed to borrow from their accounts a minimum of \$1,000 and up to a maximum of \$50,000 or 50% of their vested account balance, whichever is less. The notes are secured by the balance in the participant's account and bear interest at rates that are commensurate with local prevailing rates as determined quarterly by the Plan administrator. Principal and interest are paid through payroll deductions.

(Continued)

CTC CASTING TECHNOLOGIES
401(k) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2012 and 2011

NOTE 1 - DESCRIPTION OF PLAN (Continued)

Forfeitures: Participant forfeitures of employer profit sharing contributions are used to offset administrative expenses of the Plan and then future employer contributions.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting: The financial statements of the Plan are prepared under the accrual basis of accounting.

Investment Valuation and Income Recognition: The Plan's investments are reported at fair value, as further described in Note 4. Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation includes the Plan's gains and losses on investments bought and sold as well as held during the year.

Fully Benefit-Responsive Investment Contracts: While Plan investments are presented at fair value in the statement of net assets available for benefits, any material difference between the fair value of the Plan's direct and indirect interests in fully benefit-responsive investment contracts and their contract value is presented as an adjustment line in the statement of net assets available for benefits, because contract value is the relevant measurement attribute for that portion of the Plan's net assets available for benefits. Contract value represents contributions made to a contract, plus earnings, less participant withdrawals and administrative expenses. Participants in fully benefit-responsive contracts may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value. The Plan holds an indirect interest in such contracts through its investment in the Principal Stable Value Fund.

Notes Receivable from Participants: Notes receivable from participants are reported at their unpaid principal balance plus any accrued but unpaid interest, with no allowance for credit losses, as repayments of principal and interest are received through payroll deductions and the notes are collateralized by the participants' account balances.

Payment of Benefits: Benefits are recorded when paid.

Estimates: The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires the plan administrator to make estimates and assumptions that affect certain reported amounts and disclosures, and actual results may differ from these estimates.

Risks and Uncertainties: The Plan holds various investments. Investments are exposed to various risks such as interest rate, market, liquidity and credit risks. Due to the level of risk associated with certain investments and the sensitivity of certain fair value estimates to changes in valuation assumptions, it is at least reasonably possible that changes in the fair values of investments will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the statement of net assets available for benefits.

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 would become 100% vested in their employer contributions and earnings thereon.

(Continued)

CTC CASTING TECHNOLOGIES
401(k) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2012 and 2011

NOTE 3 - UNAUDITED INFORMATION - CERTIFIED INVESTMENTS AND NOTES RECEIVABLE FROM PARTICIPANTS

Substantially all information pertaining to the Plan's investments and notes receivable from participants included in the financial statements, including the associated investment income (loss) and interest earned on notes receivable from participants, was obtained or derived from information supplied to the plan administrator and certified as complete and accurate by Delaware Charter Guarantee and Trust Company d/b/a Principal Trust Company (Principal Trust Company), the trustee of the Plan. This information has not been audited by independent accountants.

The following presents the fair values of investments that represent 5 percent or more of the Plan's net assets available for benefits as of December 31, 2012 and 2011.

	<u>2012</u>	<u>2011</u>
Mutual funds		
PIMCO Total Return A Fund	\$ 632,673	\$ 557,883
American Funds EuroPacific Grth R3 Fd	927,951	738,564
Pooled Separate Accounts		
Principal MidCap Blend Sep Acct-R6	1,023,888	826,572
Principal LG CAP Growth I SA-R6	946,287	744,657
Principal Lg Cap S&P 500 Index SA-R6	489,643	375,145*
Collective Investment Trust		
Principal Stable Value Fund	1,577,249	1,481,584

* - Does not represent 5% of Plan's net assets. Shown for comparative purposes only.

The trustee reported that during 2012, the Plan's investments earned interest and dividend income of \$89,461.

During the year ended December 31, 2012, the Plan's investments appreciated as follows:

	<u>2012</u>
Mutual funds	\$ 246,579
Pooled separate accounts	<u>612,565</u>
Net appreciation	<u>\$ 859,144</u>

(Continued)

CTC CASTING TECHNOLOGIES
401(k) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2012 and 2011

NOTE 4 - FAIR VALUE MEASUREMENTS

Fair value is the price that would be received by the Plan for an asset or paid by the Plan to transfer a liability (an exit price) in an orderly transaction between market participants on the measurement date in the Plan's principal or most advantageous market for the asset or liability. Fair value measurements are determined by maximizing the use of observable inputs and minimizing the use of unobservable inputs. The hierarchy places the highest priority on unadjusted quoted market prices in active markets for identical assets or liabilities (level 1 measurements) and gives the lowest priority to unobservable inputs (level 3 measurements). The three levels of inputs within the fair value hierarchy are defined as follows:

Level 1: Quoted prices (unadjusted) for identical assets or liabilities in active markets that the Plan has the ability to access as of the measurement date.

Level 2: Significant other observable inputs other than level 1 prices such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data.

Level 3: Significant unobservable inputs that reflect the Plan's own assumptions about the assumptions that market participants would use in pricing an asset or liability.

In some cases, a valuation technique used to measure fair value may include inputs from multiple levels of the fair value hierarchy. The lowest level of significant input determines the placement of the entire fair value measurement in the hierarchy.

The following descriptions of the valuation methods and assumptions used by the Plan to estimate the fair values of investments apply to investments held directly by the Plan.

Mutual Funds: The fair values of mutual fund investments are determined by obtaining quoted prices on nationally recognized securities exchanges (level 1 inputs).

Pooled Separate Accounts: The fair values of participation units held in pooled separate accounts are based on the net asset values reported by the fund managers as of the financial statement dates and recent transaction prices (level 2 inputs). With the exception of the Principal U.S. Property (RE Fund) separate account, the Principal Large Cap S&P 500 Index separate account, and the Principal MidCap Blend separate account, each of the pooled separate accounts invests in a single, open-ended mutual fund which is generally identified in the name of the pooled separate account. The investment strategies of these pooled separate accounts are consistent with each of the mutual funds identified in the name of the fund. The Principal Large Cap S&P 500 Index separate account and the Principal MidCap Blend separate account invest mainly in domestic stocks. The RE Fund invests primarily in commercial real estate. Each pooled separate account provides for daily redemptions by the Plan with no advance notice requirements, and has redemption prices that are determined by the fund's net asset value per unit.

(Continued)

CTC CASTING TECHNOLOGIES
401(k) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2012 and 2011

NOTE 4 - FAIR VALUE MEASUREMENTS (Continued)

Collective Trust-Stable Value Fund: The fair values of participation units in the stable value collective trust are based upon the net asset values of such fund, reflecting all fund investments at fair value, including direct and indirect interests in fully benefit-responsive contracts, as reported by the manager of the fund (level 2 inputs). The fund invests in conventional, synthetic and separate account investment contracts issued by life insurance companies, banks and other financial institutions, with the objective of providing competitive levels of yield consistent with stable fixed-income methodology and the careful and prudent assumption of investment risk providing for preservation of capital, stability and predictability of returns, liquidity to pay plan benefits and high credit quality. Withdrawals from the fund for benefit payments and participant transfers to noncompeting options to be paid to plan participants shall be made within 30 days after written notification has been received and are considered as made immediately after the next valuation date subsequent to the fund's trustee approval. Withdrawals, other than for benefit payments and participant transfers to noncompeting options, are made one year after notification is received from the participating plan. The trustee of the fund, however, reserves the right to grant a withdrawal earlier than that mentioned above if there are sufficient cash assets to satisfy the withdrawal and it is not detrimental to the best interest of the fund.

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 at the reporting date.

Investments measured at fair value on a recurring basis at December 31, 2012 and 2011 are summarized below:

Fair Value Measurements at December 31, 2012 Using			
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments			
Mutual funds:			
Balanced	\$ 280,273	\$ -	\$ -
Fixed income	632,673	-	-
International	927,951	-	-
Large cap value	247,152	-	-
Small cap growth	409,609	-	-
Small cap value	354,909	-	-
Pooled separate accounts:			
Balanced – Growth	-	935,549	-
Balanced – Blend	-	945,243	-
Large Cap growth	-	946,287	-
Large Cap blend	-	24,973	-
Large Cap index	-	489,643	-
Mid Cap blend	-	1,023,888	-
Stable value fund	-	1,577,249	-
	<u>\$ 2,852,567</u>	<u>\$ 5,942,832</u>	<u>\$ -</u>

(Continued)

CTC CASTING TECHNOLOGIES
401(k) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2012 and 2011

NOTE 4 - FAIR VALUE MEASUREMENTS (Continued)

Fair Value Measurements at December 31, 2011 Using			
	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Investments			
Mutual funds:			
Balanced	\$ 223,912	\$ -	\$ -
Fixed income	557,883	-	-
International	738,564	-	-
Large cap value	144,528	-	-
Small cap growth	289,137	-	-
Small cap value	291,625	-	-
Pooled separate accounts:			
Balanced – Growth	-	819,344	-
Balanced – Blend	-	751,407	-
Large Cap growth	-	744,657	-
Large Cap blend	-	23,780	-
Large Cap index	-	375,145	-
Mid Cap blend	-	826,572	-
Commercial real estate	-	13,263	-
Stable value fund	-	1,481,584	-
	<u>\$ 2,245,649</u>	<u>\$ 5,035,752</u>	<u>\$ -</u>

NOTE 5 - PARTY-IN-INTEREST TRANSACTIONS

Parties in interest are defined under Department of Labor regulations as any fiduciary of the Plan, any party rendering service to the Plan, the employer, and certain others. The Plan holds units of pooled separate accounts managed by Principal Life Insurance Company and a stable value fund issued by Union Bond & Trust Company. Both Principal Life Insurance Company and Union Bond & Trust Company are affiliates of Principal Financial Group. Principal Trust Company, also an affiliate of Principal Financial Group, was the trustee and third party administrator of the Plan and, therefore, these investments qualify as party-in-interest investments. Notes receivable from participants held by the Plan also reflect party-in-interest transactions. Certain administrative functions are performed by officers or employees of the Company. No such officer or employee receives compensation from the Plan. The Plan pays investment management fees and administrative fees to parties-in-interest, which include Principal Life Insurance Company and Lockton Investment Advisors, LLC. Some administrative expenses of the Plan are paid directly by the Company. Fees paid by the Plan for investment management services were included as a reduction of the return earned by each mutual fund.

(Continued)

CTC CASTING TECHNOLOGIES
401(k) PLAN
NOTES TO FINANCIAL STATEMENTS
December 31, 2012 and 2011

NOTE 6 - TAX STATUS

The Internal Revenue Service issued an opinion letter dated March 31, 2008 indicating that the prototype document adopted by the Plan, as then designed, was in compliance with applicable requirements of the Internal Revenue Code. Although the Plan has been amended from the original prototype document, Plan management believes that the Plan is currently being operated in accordance with the Internal Revenue Code.

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

NOTE 7 - RECONCILIATION OF FINANCIAL STATEMENTS TO FORM 5500

The following is a reconciliation of net assets available for benefits per the financial statements at December 31, 2012 and 2011 to the Form 5500:

	<u>2012</u>	<u>2011</u>
Net assets available for benefits per the financial statements	\$ 9,147,597	\$ 7,658,218
Deficiency of contract value over estimated fair value of investment in stable value fund	<u>36,220</u>	<u>33,666</u>
Net assets per the Form 5500	<u>\$ 9,183,817</u>	<u>\$ 7,691,884</u>

The following is a reconciliation of the change in net assets available for benefits for the year ended December 31, 2012 per the financial statements to the net income reported in the 2012 Form 5500:

	<u>2012</u>
Increase (decrease) in net assets available for benefits per the financial statements	\$ 1,489,379
Change in excess of contract value over estimated fair value of investment in stable value fund	<u>2,554</u>
Net income (loss) per the Form 5500	<u>\$ 1,491,933</u>

NOTE 8 - SUBSEQUENT EVENTS

Plan management has evaluated subsequent events for recognition and disclosure through September 27, 2013, which is the date the financial statements were available to be issued.

SUPPLEMENTAL SCHEDULES

CTC CASTING TECHNOLOGIES
401(k) PLAN
SCHEDULE H, LINE 4a – SCHEDULE OF DELINQUENT
PARTICIPANT CONTRIBUTIONS
Year ended December 31, 2012

Name of Plan Sponsor: CTC Casting Technologies Holding, Inc.
Employer identification number: 20-4965232
Three-digit plan number: 002

Check here if Late Participant Loan Repayments are Included	Total that Constitute Nonexempt Prohibited Transactions			Total Fully Corrected Under VFCP and PTE 2002-51
	Contributions Not Corrected	Contributions Corrected Outside VFCP	Contributions Pending Correction in VFCP	
X		\$18,949		

See Independent Auditor's Report

CTC CASTING TECHNOLOGIES
401(k) PLAN
SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR)
December 31, 2012

Name of Plan Sponsor: CTC Casting Technologies Holding, Inc.
Employer identification number: 20-4965232
Three-digit plan number: 002

(a)	(b) Identity of Issue, 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		
	American Funds	Am Fds EuroPacific Grth R3 Fd	#	\$ 927,951
	American Century	Amer Cent Equity Inc A Fd	#	247,152
	American Century	Amer Cent Sm Cap Val A Fund	#	354,909
	Heritage Asset Management, Inc.	Eagle Sm Cp Growth A Fd	#	409,609
	Janus	Janus Balanced S Fund	#	280,273
	PIMCO	PIMCO Total Return A Fund	#	<u>632,673</u>
				2,852,567
		Pooled Separate Accounts		
*	Principal Life Insurance Co.	Prin Lg Cap S&P 500 Index SA-R6	#	489,643
*	Principal Life Insurance Co.	Prin LG CAP Growth I SA-R6	#	946,287
*	Principal Life Insurance Co.	Prin LifeTime Strat Inc SA-R6	#	24,973
*	Principal Life Insurance Co.	Prin LifeTime 2010 Sep Acct-R6	#	207,512
*	Principal Life Insurance Co.	Prin LifeTime 2015 Sep Acct-R6	#	114,163
*	Principal Life Insurance Co.	Prin LifeTime 2020 Sep Acct-R6	#	438,425
*	Principal Life Insurance Co.	Prin LifeTime 2025 Sep Acct-R6	#	185,144
*	Principal Life Insurance Co.	Prin LifeTime 2030 Sep Acct-R6	#	382,281
*	Principal Life Insurance Co.	Prin LifeTime 2035 Sep Acct-R6	#	261,110
*	Principal Life Insurance Co.	Prin LifeTime 2040 Sep Acct-R6	#	250,833
*	Principal Life Insurance Co.	Prin LifeTime 2045 Sep Acct-R6	#	22,850
*	Principal Life Insurance Co.	Prin LifeTime 2050 Sep Acct-R6	#	5,093
*	Principal Life Insurance Co.	Prin LifeTime 2055 Sep Acct-R6	#	13,381
*	Principal Life Insurance Co.	Prin MidCap Blend Sep Acct-R6	#	<u>1,023,888</u>
				4,365,583

* Denotes party-in-interest.

Cost information not required for participant-directed investments.

See Independent Auditor's Report

(Continued)

CTC CASTING TECHNOLOGIES
401(k) PLAN
SCHEDULE H, LINE 4i – SC HEDULE OF ASSETS (HELD AT END OF YEAR)
December 31, 2012

Name of Plan Sponsor: CTC Casting Technologies Holding, Inc.

Employer identification number: 20-4965232

Three-digit plan number: 002

<u>(a)</u>	<u>(b)</u> Identity of Issue, Borrower, Lessor or Similar Party	<u>(c)</u> Description of Investment including Maturity date, Rate of Interest, Collateral, Par, or Maturity Value	<u>(d)</u> Cost	<u>(e)</u> Current Value
*	Union Bond & Trust Company	Principal Stable Value Fund	#	\$ 1,577,249
*	Notes Receivable from Participants	Interest rate range of 3.25% - 9.25%	#	<u>388,418</u>
				<u>\$ 9,183,817</u>

* Denotes party-in-interest.

Cost information not required for participant-directed investments.

See Independent Auditor's Report

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

CTC CASTING TECHNOLOGIES 401(K) PLAN

EIN 20 4965232
 PLAN NUMBER 002
 PLAN YEAR 01/01/2012 TO 12/31/2012

(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
	American Funds Service Company	Registered Investment Company Am Fds EuroPacific Grth R3 Fd	\$ 0.00	\$ 927,951.10
	American Century Investments	Registered Investment Company Amer Cent Equity Inc A Fd	\$ 0.00	\$ 247,151.64
	American Century Investments	Registered Investment Company Amer Cent Sm Cap Val A Fund	\$ 0.00	\$ 354,909.57
	Eagle Financial Services, Inc.	Registered Investment Company Eagle Small Cap Growth A Fund	\$ 0.00	\$ 409,609.36
	Janus International Holding, LLC	Registered Investment Company Janus Balanced S Fund	\$ 0.00	\$ 280,272.91
*	Principal Life Insurance Company	Pooled Separate Accounts Prin LargeCap Growth I SA-R6	\$ 0.00	\$ 946,286.68
*	Principal Life Insurance Company	Pooled Separate Accounts Prin LgCap S&P 500 Index SA-R6	\$ 0.00	\$ 489,642.83
*	Principal Life Insurance Company	Pooled Separate Accounts Prin LifeTime Strat Inc SA-R6	\$ 0.00	\$ 24,973.13
*	Principal Life Insurance Company	Pooled Separate Accounts Prin LifeTime 2010 Sep Acct-R6	\$ 0.00	\$ 207,511.52
*	Principal Life Insurance Company	Pooled Separate Accounts Prin LifeTime 2015 Sep Acct-R6	\$ 0.00	\$ 114,163.40
*	Principal Life Insurance Company	Pooled Separate Accounts Prin LifeTime 2020 Sep Acct-R6	\$ 0.00	\$ 438,424.82
*	Principal Life Insurance Company	Pooled Separate Accounts Prin LifeTime 2025 Sep Acct-R6	\$ 0.00	\$ 185,143.64
*	Principal Life Insurance Company	Pooled Separate Accounts Prin LifeTime 2030 Sep Acct-R6	\$ 0.00	\$ 382,280.89
*	Principal Life Insurance Company	Pooled Separate Accounts Prin LifeTime 2035 Sep Acct-R6	\$ 0.00	\$ 261,110.46
*	Principal Life Insurance Company	Pooled Separate Accounts Prin LifeTime 2040 Sep Acct-R6	\$ 0.00	\$ 250,833.14

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

CTC CASTING TECHNOLOGIES 401(K) PLAN

EIN 20 4965232

PLAN NUMBER 002

PLAN YEAR 01/01/2012 TO 12/31/2012

(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
*	Principal Life Insurance Company	Pooled Separate Accounts Prin LifeTime 2045 Sep Acct-R6	\$ 0.00	\$ 22,849.88
*	Principal Life Insurance Company	Pooled Separate Accounts Prin LifeTime 2050 Sep Acct-R6	\$ 0.00	\$ 5,093.35
*	Principal Life Insurance Company	Pooled Separate Accounts Prin LifeTime 2055 Sep Acct-R6	\$ 0.00	\$ 13,380.73
*	Principal Life Insurance Company	Pooled Separate Accounts Prin MidCap Blend Sep Acct-R6	\$ 0.00	\$ 1,023,888.28
*	Union Bond & Trust Company	Common/Collective Trust Principal Stable Value Fund	\$ 0.00	\$ 1,577,249.00
	PIMCO Funds	Registered Investment Company PIMCO Total Return A Fund	\$ 0.00	\$ 632,672.41
	Participant Loans	Range of Interest Rates Rates Range From 3.25% To 9.25%	\$ 0.00	\$ 388,704.00