Form 5500

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

SIGN

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SIGN HERE

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

2011

This Form is Open to Public Inspection

					Inspection		
Part I	Annual Report Iden	tification Information					
For caler	ndar plan year 2011 or fiscal p	plan year beginning 01/01/2011		and ending 12/31/20	011		
A This	eturn/report is for:	a multiemployer plan;	a multiple	e-employer plan; or			
74 111101	otani, roport io ioi.	x a single-employer plan;		pecify)			
B This r	return/report is:	the first return/report; an amended return/report;		eturn/report; an year return/report (less tha	an 12 months).		
C If the	plan is a collectively-bargaine	ed plan, check here					
D Chec	k box if filing under:	Form 5558;	automatio	extension;	the DFVC program;		
		special extension (enter desc	cription)				
Part	II Basic Plan Inform	nation—enter all requested informa	tion				
	ne of plan _A INC. 401(K) PLAN				1b Three-digit plan number (PN) ▶	001	
	. ,				1c Effective date of place of	an	
2a Plan	·	s, including room or suite number (En	nployer, if for single-	employer plan)	2b Employer Identifica Number (EIN) 02-0592619	ition	
					2c Sponsor's telephone number 206-805-8300		
1301 2ND AVE SUITE 1900 SEATTLE, WA 98101-3805		1301 2ND AVE SUITE 1900 SEATTLE, WA 98101-3805		2d Business code (see instructions) 541700			
Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.							
		enalties set forth in the instructions, I as the electronic version of this return					
SIGN HERE	Filed with authorized/valid ele	ctronic signature.	05/25/2012	ROBIN PENTLAND			
HERE	Signature of plan adminis	trator	Date	Enter name of individual sig	ning as plan administrator		

05/25/2012

Date

Date

DAVE LOWRANCE

Enter name of individual signing as employer or plan sponsor

Enter name of individual signing as DFE

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

Filed with authorized/valid electronic signature.

Signature of employer/plan sponsor

Signature of DFE

Form 5500 (2011) v.012611 Form 5500 (2011) Page **2**

	Plan administrator's name and address (if same as plan sponsor, enter "Same") CUCELA INC.			ministrator's EIN -0592619		
SL	1301 2ND AVE SUITE 1900 SEATTLE, WA 98101-3805			3c Administrator's telephone number 206-805-8300		
4	If the name and/or EIN of the plan sponsor has changed since the last return/report the plan number from the last return/report:	ort filed for this plan, enter the name,	EIN and	4b EIN		
а	Sponsor's name			4c PN		
5	Total number of participants at the beginning of the plan year		5	64		
6	Number of participants as of the end of the plan year (welfare plans complete only	/ lines 6a, 6b, 6c, and 6d).				
а	Active participants		<u>6a</u>	77		
b	Retired or separated participants receiving benefits		6b	0		
С	Other retired or separated participants entitled to future benefits		6c	15		
d	Subtotal. Add lines 6a, 6b, and 6c		6d	92		
е	Deceased participants whose beneficiaries are receiving or are entitled to receive	benefits	<u>6e</u>	1		
f	Total. Add lines 6d and 6e	6f	93			
g	Number of participants with account balances as of the end of the plan year (only complete this item)	6g	67			
h	Number of participants that terminated employment during the plan year with accr less than 100% vested		6h	0		
7	Enter the total number of employers obligated to contribute to the plan (only multi		-			
_	If the plan provides pension benefits, enter the applicable pension feature codes for the plan provides welfare benefits, enter the applicable welfare feature codes from the plan provides welfare benefits, enter the applicable welfare feature codes from the plan provides welfare benefits, enter the applicable welfare feature codes from the plan provides welfare benefits, enter the applicable welfare feature codes from the plan provides welfare benefits, enter the applicable welfare feature codes from the plan provides welfare benefits, enter the applicable pension feature codes from the plan provides welfare benefits, enter the applicable welfare feature codes from the plan provides welfare benefits, enter the applicable welfare feature codes from the plan provides welfare benefits, enter the applicable welfare feature codes from the plan provides welfare benefits, enter the applicable welfare feature codes from the plan provides welfare benefits, enter the applicable welfare feature codes from the plan provides welfare benefits and the plan provides welf					
	Plan funding arrangement (check all that apply) (1) 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) Insurance (2) Code section 412(e)(3) insurance contracts (3) X Trust (4) General assets of the sponsor					
10 a	Check all applicable boxes in 10a and 10b to indicate which schedules are attached. Pension Schedules b		umber attac	hed. (See instructions)		
	 (1) X R (Retirement Plan Information) (2) MB (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary 	(1)	formation – information)	,		
	(3) SB (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary	(5) D (DFE/Partici (6) G (Financial T	pating Plan	Information)		

SCHEDULE I (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation

Financial Information—Small Plan

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

2011

This Form is Open to Public Inspection

· ·	
For calendar plan year 2011 or fiscal plan year beginning 01/01/2011	and ending 12/31/2011
A Name of plan ACUCELA INC. 401(K) PLAN	B Three-digit plan number (PN) 001
C Plan sponsor's name as shown on line 2a of Form 5500 ACUCELA INC.	D Employer Identification Number (EIN) 02-0592619

Complete Schedule I if the plan covered fewer than 100 participants as of the beginning of the plan year. You may also complete Schedule I if you are filing as a small plan under the 80-120 participant rule (see instructions). Complete Schedule H if reporting as a large plan or DFE.

Part I Small Plan Financial Information

Report below the current value of assets and liabilities, income, expenses, transfers and changes in net assets during the plan year. Combine the value of plan assets held in more than one trust. Do not enter the value of the portion of an insurance contract that guarantees during this plan year to pay a specific dollar benefit at a future date. 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.

1	Plan Assets and Liabilities:		(a) Beginning of Year	(b) End of Year
а	Total plan assets	. 1a	1093330	1513622
b	Total plan liabilities	. 1b		
С	Net plan assets (subtract line 1b from line 1a)	1c	1093330	1513622
2	Income, Expenses, and Transfers for this Plan Year:		(a) Amount	(b) Total
а	Contributions received or receivable:			
	(1) Employers	. 2a(1)	1300	
	(2) Participants	. 2a(2)	534204	
	(3) Others (including rollovers)	. 2a(3)	41069	
b	Noncash contributions	. 2b		
С	Other income	. 2c	-54697	
d	Total income (add lines 2a(1), 2a(2), 2a(3), 2b, and 2c)	. 2d		521876
е	Benefits paid (including direct rollovers)	. 2e	98959	
f	Corrective distributions (see instructions)	. 2f	430	
g	Certain deemed distributions of participant loans	2~		
h	(see instructions)		2195	
ï	Other expenses		2.00	
i	Total expenses (add lines 2e, 2f, 2g, 2h, and 2i)			101584
, k	Net income (loss) (subtract line 2j from line 2d)			420292
ı	Transfers to (from) the plan (see instructions)			

3 Specific Assets: If the plan held assets at anytime during the plan year in any of the following categories, check "Yes" and enter the current value of any assets remaining in the plan as of the end of the plan year. Allocate the value of the plan's interest in a commingled trust containing the assets of more than one plan on a line-by-line basis unless the trust meets one of the specific exceptions described in the instructions.

	_		Yes	No	Amount
а	Partnership/joint venture interests	3a		X	
b	Employer real property	3b		X	
С	Real estate (other than employer real property)	3с		X	
d	Employer securities	3d		X	
	Participant loans	3e		X	

Page :	2 ·	-
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Schedule I (Form 5500) 2011

			Yes	No	Amour	nt
3f	Loans (other than to participants)	3f		Χ		
g	Tangible personal property	3g		X		
Pa	art II Compliance Questions					
4	During the plan year:		Yes	No	Amou	nt
а	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			2000
b	Were any loans by the plan or fixed income obligations due the plan in default as of the close of plan year or classified during the year as uncollectible? Disregard participant loans secured by the participant's account balance.	4b		X		
С	Were any leases to which the plan was a party in default or classified during the year as uncollectible?	4c		X		
d	Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a.)	4d		X		
е	Was the plan covered by a fidelity bond?	4e	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?	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 at any time hold 20% or more of its assets in any single security, debt, mortgage, parcel of real estate, or partnership/joint venture interest?	4i		X		
j	Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	4j		X		
k	Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? If "No," attach an IQPA's report or 2520.104-50 statement. (See instructions on waiver eligibility and conditions.)	4k	X			
ı	Has the plan failed to provide any benefit when due under the plan?	41		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		X		
5a	Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? If "Yes," enter the amount of any plan assets that reverted to the employer this year	Ye	s XN	lo A	Amount:	
5b	If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), ide transferred. (See instructions.)	ntify t	he plan	(s) to w	hich assets or liabili	ties were
	5b(1) Name of plan(s)			5b(2)	EIN(s)	5b(3) PN(s)

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

2011

This Form is Open to Public Inspection.

For	calendar plan year 2011 or fiscal plan year beginning 01/01/2011 and er	nding)	12/31/2	011	T			
A N	Name of plan	В		e-digit					
ACU	CELA INC. 401(K) PLAN		•	n numbe	er N	C	001		
			(PN	1)	<u> </u>				
	Plan sponsor's name as shown on line 2a of Form 5500 CELA INC.	D	Emp	loyer Ide	entifica	ition Number	ər (EIN)	
ACU	CELA INC.		02	2-05926	19				
_	art 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	ng th	ne yea	r (if more	e than	two, enter	EINs of	the tv	NO
	payors who paid the greatest dollar amounts of benefits):								
	EIN(s): 04-6568107								
	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	nlo	•						
J	year	•		3					
P	art II Funding Information (If the plan is not subject to the minimum funding requirements or				the Int	ornal Povo	nuo Co	do or	
•	ERISA section 302, skip this Part)	1 300	Juon	141201	uic iiii	emai iveve	nue Cc	ide oi	
4	Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?				Yes		lo		N/A
-	If the plan is a defined benefit plan, go to line 8.							ш	
_									
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: Monti	h		Da	ıV	Y	ear		
	If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the ren				,				_
6	a Enter the minimum required contribution for this plan year (include any prior year accumulated fund		uci 0	11113 30	licaai	<u>. </u>			
·	deficiency not waived)	-		6a					
	b Enter the amount contributed by the employer to the plan for this plan year			6b					
				OD					
	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)			0-					
				6c					
7	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		lo	<u></u>	N/A
_									
8	If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or ot authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or procedure.			_		_			
	administrator agree with the change?				Yes	∐N	lo	∐ I	N/A
P	art 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.	ase		Decre	ase	Both	1	No)
Pa	rt IV ESOPs (see instructions). If this is not a plan described under Section 409(a) or 4975(a	e)(7)	of the	Interna	l Reve	nue Code,			
	skip this Part.								
10	Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan?						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 "b					П	Yes	П	No
4.0	(See instructions for definition of "back-to-back" loan.)								
12	Does the ESOP hold any stock that is not readily tradable on an established securities market?						Yes		No

Part \	Additional Information for Multiemployer Defined Benefit Pension Plans								
13 En	ter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in								
a	ollars). See instructions. Complete as many entries as needed to report all applicable employers. 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								
е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete items 13e(1) and 13e(2).) (1) Contribution rate (in dollars and cents) (2) Base unit measure: Hourly Weekly Unit of production Other (specify):								
а	Name of contributing employer								
b	EIN C Dollar amount contributed by employer								
d	Date collective bargaining agreement expires (<i>If employer contributes under more than one collective bargaining agreement, check box</i> and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year								
е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete items 13e(1) and 13e(2).) (1) Contribution rate (in dollars and cents) (2) Base unit measure: Hourly Weekly Unit of production Other (specify):								
а	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								
е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete items 13e(1) and 13e(2).) (1) Contribution rate (in dollars and cents) (2) Base unit measure: Hourly Weekly Unit of production Other (specify):								
а	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								
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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								
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а	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								
е	Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete items 13e(1) and 13e(2).) (1) Contribution rate (in dollars and cents) (2) Base unit measure: Hourly Weekly Unit of production Other (specify):								

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•	~9~	-

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 ma employer contribution during the current plan year to:	ke an				
	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 item 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, cl supplemental information to be included as an attachment.		[
P	art VI Additional Information for Single-Employer and Multiemployer Defined Benefi	t Pensi	on Plans			
18	If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see in information to be included as an attachment					
19	If the total number of participants is 1,000 or more, complete items (a) through (c)					
	a Enter the percentage of plan assets held as:					
	Stock:% Investment-Grade Debt:% High-Yield Debt:% Real Estate:	_% Othe	er:%			
	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 18-2	21 vears	21 years or more			
	C What duration measure was used to calculate item 19(b)?	i years				
	Effective duration Macaulay duration Modified duration Other (specify):					



Acucela Inc. 1301 2nd Ave Suite #1900 Seattle, WA 98101-3805

Tel: 206.805.8300 Fax: 206.805.8301

Schedule I/Line 4a – Schedule of Delinquent Participant Contributions

Plan Name: Acucela Inc. 401(k) Plan

Three-digit Plan Number (PN): 001

Sponsor Name: Acucela Inc. Employer Identification Number (EIN): 020592619

Details:

Due to an internal oversight, the Company failed to timely remit one employee's salary deferral contribution in the amount of \$2,000 to the trust established under the 401(k) plan during the 2011 plan year. The salary deferral contribution should have been remitted to the trust on April 20, 2011, but was not remitted until October 19, 2011, following discovery of the error. A corrective contribution of missed earnings was calculated as of May 31, 2012, using the Department of Labor's VFCP Online Calculator, and deposited to the trust on behalf of the affected employee on or before that date. The Company has reviewed its practices, procedures and policies to ensure such a delay in remittance of salary deferral contributions does not occur again.