Form 5500-SF

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation

Short Form Annual Return/Report of Small Employee Benefit Plan

This form is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA), and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

2012

OMB Nos. 1210-0110

1210-0089

This Form is Open to Public Inspection

(PN) ▶ 001 1c Effective date of plan 01/01/2002 2a Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan) MAVIRO CORPORATION 2798 PELHAM RD. N. ST. PETERSBURG, FL 33710-2846 2798 PELHAM RD. N. ST. PETERSBURG Same as Plan Sponsor Name Same as Plan Sponsor Address MAVIRO CORPORATION 2798 PELHAM RD. N. ST. PETERSBURG, FL 33710-2846 3b Administrator's EIN 25-1116841 3c Administrator's telephone number 727-381-0213 3c Administrator's telephone number 727-381-0213 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 5a Total number of participants at the beginning of the plan year	Pension Be	enefit Guaranty Corporation Con	nplete all entries in accordan	ce with the instruc	tions to the Form 550	0-SF.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
A This return/report is for: a single-employer plan								
B This return/report is:	For calend	ar plan year 2012 or fiscal plan ye	ar beginning 01/01/2012		and ending 1	2/31/201	2	
C Check box if filing under:			<u> </u>		an (not multiemployer)		a one-particip	ant plan
C Check box if filing under:	D IIIIS IC	H	· H	•	/report (less than 12 m	onths)		
Part II Basic Plan Information—enter all requested information	C Check	box if filing under:	5558 au		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		DFVC progra	m
The chight plan mumber		specia	extension (enter description)					
Pain number	Part II	Basic Plan Information-	enter all requested informatio	n		,		
2a Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan) 2b Employer identification Number (EIN) 25-1116841 2c Sponsor's telephone number 727-381-0213 2d Business code (see instructions) 3a Plan administrator's name and address Same as Plan Sponsor Name Same as Plan Sponsor Address 3d Administrator EIN 2798 PELHAM RD. N. S1. PETERSBURG, FL 33710-2846 3d Administrator's name and address Same as Plan Sponsor Name Same as Plan Sponsor Address 3d Administrator's name and address Same as Plan Sponsor Name Same as Plan Sponsor Address 3d Administrator's EIN 25-1116841 3c Administrator's telephone number 727-381-0213 3d Plan administrator's 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. 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. 4 Sponsor's name 4 PN 5a Total number of participants at the beginning of the plan year. 5 Total number of participants with account balances as of the end of the plan year (defined benefit plans do not complete this item). 5 C 6a Were all of the plan's assets during the plan year invested in eligible assets? (See instructions). 6 D Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) with year of the plan year invested in eligible assets? (See instructions). 6 D Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) with year of the plan year invested in eligible assets? (See instructions). 6 D Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) with year of the plan year invested in eligible assets? (See instructions). 6 D Are you claiming a waiver of the annual examination and report of		•	Γ PENSION PLAN			pla	an number	001
2a Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan) 2b Employer Identification Number (EIN) 2b-116841 2c Sponsor's telephone number 727-381-0213 2d Business code (see instructions) 531120 3a Plan administrator's name and address Same as Plan Sponsor Name Same as Plan Sponsor Address 251120 3b Administrator's 1611 3c Administrator's 1611 3c Administrator's 1611 3c Administrator's telephone number 727-381-0213 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. 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. 5a Total number of participants at the beginning of the plan year. 5b							fective date of	plan
T27-381-0213 2d Business code (see instructions) 531120			de room or suite number (empl	loyer, if for a single-e	employer plan)		nployer Identif	ication Number
3a Plan administrator's name and address Same as Plan Sponsor Name Same as Plan Sponsor Address AVIRO CORPORATION 2798 PELHAM RD. N. ST. PETERSBURG, FL 33710-2846 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 4 D Total number of participants at the beginning of the plan year						2c Sp		
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. Sponsor's name 5a Total number of participants at the beginning of the plan year	ST. PETERS	SBURG, FL 33710-2846				2d Bu	,	,
ST. PETERSBURG, FL 33710-2846 3c Administrator's telephone number 727-381-0213 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 4c PN 5a Total number of participants at the beginning of the plan year					Sponsor Address	3b Ad		
a Sponsor's name Total number of participants at the beginning of the plan year			ST. PETERSBUR	G, FL 33710-2846		3C Ad		
Total number of participants at the beginning of the plan year				return/report filed fo	r this plan, enter the	4b EII	N	
b Total number of participants at the end of the plan year	a Spons	or's name				4c PN	l .	
C Number of participants with account balances as of the end of the plan year (defined benefit plans do not complete this item)	5a Total	number of participants at the begin	nning of the plan year			5a		4
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, and to the best of my knowledge and belief, it is true, correct, and complete. SIGN HERE Signature of employer/plan sponsor Were all of the plan's assests during the plan year invested in eligible assets? (See instructions.) Yes No Yes No No Yes No No If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500. 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, if applicable, a Schedule SB or Schedule MB completed and signed by an enrolled actuary, 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 Signature of plan administrator Date Enter name of individual signing as plan administrator Date Enter name of individual signing as employer or plan sponsor	b Total	number of participants at the end	of the plan year			5b		4
b Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.)			•	•	•	5c		
under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.) If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500. Caution: A penalty for the late or incomplete filling 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, if applicable, a Schedule SB or Schedule MB completed and signed by an enrolled actuary, 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. Date Enter name of individual signing as employer or plan sponsor	6a Were	all of the plan's assets during the	plan year invested in eligible a	ssets? (See instruct	ions.)			X Yes No
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SB or Schedule MB completed and signed by an enrolled actuary, 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. Date Enter name of individual signing as employer or plan sponsor Date Enter name of individual signing as employer or plan sponsor	Caution: A	A penalty for the late or incomple	ete filing of this return/report	will be assessed ι	unless reasonable cau	ıse is est	ablished.	
HERE Signature of plan administrator Date Enter name of individual signing as plan administrator SIGN HERE Signature of employer/plan sponsor Date Enter name of individual signing as employer or plan sponsor	SB or Sche	edule MB completed and signed by						
Signature of plan administrator SIGN HERE Signature of employer/plan sponsor Date Enter name of individual signing as plan administrator Enter name of individual signing as employer or plan sponsor		Filed with authorized/valid electron	onic signature.	05/17/2013	ROBERT JEFFREY			
HERE Signature of employer/plan sponsor Date Enter name of individual signing as employer or plan sponsor	HEKE	Signature of plan administrate	or	Date	Enter name of individe	ual signin	g as plan adm	ninistrator
Signature of employer/pian sponsor Date Enter name of individual signing as employer or pian sponsor								
Preparer's name (including firm name, if applicable) and address; include room or suite number (optional) Preparer's telephone number (optional)	HERE	Signature of employer/plan sp	onsor	Date	Enter name of individ	ual signin	g as employe	r or plan sponsor
	Preparer's	name (including firm name, if app	icable) and address; include ro	oom or suite number	(optional)	Prepare	r's telephone	number (optional)

Form 5500-SF 2012 Page **2**

l Da	rt III Financial Information									
_ <u>Pa</u>			(a) De alamba a como				(I-) F I -			
'	Plan Assets and Liabilities	_	(a) Beginning of Yea				(b) End o		140	
_ <u>a</u>	Total plan assets	7a	139347					14523		
	Total plan liabilities	7b	420245	0				4.4500	0	
	Net plan assets (subtract line 7b from line 7a)	7c	139347	5	-			14523	310	
8	Income, Expenses, and Transfers for this Plan Year		(a) Amount				(b) To	tal		
а	Contributions received or receivable from: (1) Employers	8a(1)	4060	0						
	(2) Participants	8a(2)		0						
	(3) Others (including rollovers)	8a(3)		0						
b	Other income (loss)	8b	16242	21						
	Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c						2030	21	
d	Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d	13558	6						
e	Certain deemed and/or corrective distributions (see instructions)	8e		0						
f	Administrative service providers (salaries, fees, commissions)	8f	860	0						
q	Other expenses	8g		0						
h	Total expenses (add lines 8d, 8e, 8f, and 8g)	8h						144	86	
i	Net income (loss) (subtract line 8h from line 8c)	8i						588		
j	Transfers to (from) the plan (see instructions)	8j		0						
Pa	rt IV Plan Characteristics	, vj								
	If the plan provides pension benefits, enter the applicable pension 1A 3H	feature co	des from the List of Plan Char	acteris	stic Co	des in	the instructi	ons:		
b	If the plan provides welfare benefits, enter the applicable welfare fe	eature cod	es from the List of Plan Chara	cterist	ic Cod	les in t	he instruction	ns:		
D =	LV O marking a Constitute									
Par					V	N1-	Ι .			
10	During the plan year:	tiono within	a tha time paried described in		Yes	No	F	moun		
	Was there a failure to transmit to the plan any participant contribu 29 CFR 2510.3-102? (See instructions and DOL's Voluntary Fidure 1997).	ıciary Corr	ection Program)	10a		X				
	Were there any nonexempt transactions with any party-in-interest	? (Do not i								
	on line 10a.)			10b		X				
			·	10b 10c	X	X			26	5000
C	Was the plan covered by a fidelity bond? Did the plan have a loss, whether or not reimbursed by the plan's	fidelity bor	nd, that was caused by fraud		X	X			26	5000
	Was the plan covered by a fidelity bond?	fidelity bor	nd, that was caused by fraud s by an insurance carrier, fits under the plan? (See	10c 10d	X	X			26	5000
	Was the plan covered by a fidelity bond?	fidelity bor	nd, that was caused by fraud s by an insurance carrier, efits under the plan? (See	10c	X	X			26	5000
	Was the plan covered by a fidelity bond?	fidelity bor	nd, that was caused by fraud s by an insurance carrier, efits under the plan? (See	10c 10d	X	X X X			26	5000
	Was the plan covered by a fidelity bond? Did the plan have a loss, whether or not reimbursed by the plan's or dishonesty? Were any fees or commissions paid to any brokers, agents, or oth insurance service or other organization that provides some or all dinstructions.) Has the plan failed to provide any benefit when due under the plantage.	fidelity borner persons of the bene	nd, that was caused by fraud s by an insurance carrier, lifts under the plan? (See	10c 10d 10e	X	X			26	5000
	Was the plan covered by a fidelity bond?	fidelity both	s by an insurance carrier, stits under the plan? (See	10c 10d 10e 10f	X	X X X			26	5000
	Was the plan covered by a fidelity bond?	fidelity border persons of the benefit person	s by an insurance carrier, offits under the plan? (See and.)	10c 10d 10e 10f 10g	X	X X X			266	5000
f g	Did the plan have a loss, whether or not reimbursed by the plan's or dishonesty? Were any fees or commissions paid to any brokers, agents, or oth insurance service or other organization that provides some or all cinstructions.) Has the plan failed to provide any benefit when due under the plate Did the plan have any participant loans? (If "Yes," enter amount a lift his is an individual account plan, was there a blackout period? 2520.101-3.) If 10h was answered "Yes," check the box if you either provided the exceptions to providing the notice applied under 29 CFR 2520.10	fidelity border persons of the benefit person	s by an insurance carrier, offits under the plan? (See and.)	10c 10d 10e 10f 10g 10h	X	X X X			26	5000
e e e e e e e e e e e e e e e e e e e	Did the plan have a loss, whether or not reimbursed by the plan's or dishonesty? Were any fees or commissions paid to any brokers, agents, or oth insurance service or other organization that provides some or all dinstructions.) Has the plan failed to provide any benefit when due under the plate Did the plan have any participant loans? (If "Yes," enter amount a lift this is an individual account plan, was there a blackout period? 2520.101-3.) If 10h was answered "Yes," check the box if you either provided the exceptions to providing the notice applied under 29 CFR 2520.10 to I pension Funding Compliance Is this a defined benefit plan subject to minimum funding requirem	fidelity border persons of the benefit soft year effective (See instrument required 1-3	s by an insurance carrier, stits under the plan? (See end.)	10c 10d 10e 10f 10g 10h 10i	Sched	X X X X dule SE		X Ye		5000 No
f g h	Did the plan have a loss, whether or not reimbursed by the plan's or dishonesty? Were any fees or commissions paid to any brokers, agents, or oth insurance service or other organization that provides some or all dinstructions.) Has the plan failed to provide any benefit when due under the plat Did the plan have any participant loans? (If "Yes," enter amount a If this is an individual account plan, was there a blackout period? 2520.101-3.) If 10h was answered "Yes," check the box if you either provided the exceptions to providing the notice applied under 29 CFR 2520.10: Tyl Pension Funding Compliance Is this a defined benefit plan subject to minimum funding requirem 5500) and line 11a below)	fidelity borner persons of the benefit from the benefit from the benefit from the benefit from the first from the first from the first from the first from the benefit from the	s by an insurance carrier, stits under the plan? (See end.)	10c 10d 10e 10f 10g 10h 10i	Sched	X X X X		X Ye		
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f 9 h 11 11a 12 a	Did the plan have a loss, whether or not reimbursed by the plan's or dishonesty? Were any fees or commissions paid to any brokers, agents, or oth insurance service or other organization that provides some or all dinstructions.) Has the plan failed to provide any benefit when due under the plat bid the plan have any participant loans? (If "Yes," enter amount a lift this is an individual account plan, was there a blackout period? 2520.101-3.) If 10h was answered "Yes," check the box if you either provided the exceptions to providing the notice applied under 29 CFR 2520.10 If VI Pension Funding Compliance Is this a defined benefit plan subject to minimum funding requirem 5500) and line 11a below) Enter the amount from Schedule SB line 39. Is this a defined contribution plan subject to the minimum funding (If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, If a waiver of the minimum funding standard for a prior year is beir granting the waiver.	fidelity borner persons of the beneath of the benea	s by an insurance carrier, effits under the plan? (See and.) and.) arctions and 29 CFR d notice or one of the ents of section 412 of the Code able.) ed in this plan year, see instructions.	10c 10d 10e 10f 10g 10h 10i nplete	Schec	X X X X Hule SE	ERISA?	Ye	es X	No 0 No
f g h i 11a 11a 12	Did the plan have a loss, whether or not reimbursed by the plan's or dishonesty? Were any fees or commissions paid to any brokers, agents, or oth insurance service or other organization that provides some or all dinstructions.) Has the plan failed to provide any benefit when due under the plat bid the plan have any participant loans? (If "Yes," enter amount a lift this is an individual account plan, was there a blackout period? 2520.101-3.) If 10h was answered "Yes," check the box if you either provided the exceptions to providing the notice applied under 29 CFR 2520.10 If VI Pension Funding Compliance Is this a defined benefit plan subject to minimum funding requirem 5500) and line 11a below) Enter the amount from Schedule SB line 39. Is this a defined contribution plan subject to the minimum funding (If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, If a waiver of the minimum funding standard for a prior year is beir	fidelity borner persons for the beneather pe	and, that was caused by fraud s by an insurance carrier, effits under the plan? (See and.) actions and 29 CFR d notice or one of the actions and company of the Code able.) ed in this plan year, see instructions and skip to line 13.	10c 10d 10e 10f 10g 10h 10i	Scheo	X X X X Hule SE	ERISA?	Ye	es X	No 0 No

	Form 5500-SF 2012 Page 3 - 1			
			1	
C	Enter the amount contributed by the employer to the plan for this plan year	12c		
d	Subtract the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the left of a negative amount)	12d		
<u>e</u>	Will the minimum funding amount reported on line 12d be met by the funding deadline?		Yes	No N/A
Part	VII Plan Terminations and Transfers of Assets			
13a	Has a resolution to terminate the plan been adopted in any plan year?		Yes X No	
	If "Yes," enter the amount of any plan assets that reverted to the employer this year	. 13a		
b	Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the of the PBGC?	control		Yes X No
С	If during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) which assets or liabilities were transferred. (See instructions.)	to		
1	3c(1) Name of plan(s):	13c(2) E	EIN(s)	13c(3) PN(s)
Part	VIII Trust Information (optional)			
14a	Name of trust	14b	Trust's EIN	
		l		

SCHEDULE SB (Form 5500)

Department of the Treasury Internal Revenue Service

Pension Benefit Guaranty Corporation

Department of Labor Employee Benefits Security Administration

Single-Employer Defined Benefit Plan Actuarial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

File as an attachment to Form 5500 or 5500-SF

OMB No. 1210-0110

2012

This Form is Open to Public Inspection

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Fo	r calendar	plan year 201	2 or fiscal pl	an year beginning	01/01/2012			and end	ling 12/31	/2012		
•	Round of	ff amounts to	nearest do	llar.								
•	Caution:	A penalty of \$	1,000 will be	assessed for late filing	of this report u	unless reaso	onable caus	e is establish	ned.			
	Name of p		DEFINED B	ENEFIT PENSION PLA	N		E		igit nber (PN)	•	001	
		sor's name as	shown on li	ne 2a of Form 5500 or 5	5500-SF				dentificatio	n Number (E	N)	
1417	wiito oo	iti Olutiloit						25-1116841				
E	Type of pla	ın: X Single	Multiple	e-A Multiple-B	F	Prior year pla	an size: 🗶	100 or fewer	101-500) More tha	an 500	
Р	art I	Basic Infor	mation									
1		e valuation da		Month _01	Day01	Year_2	2012					
2	Assets:											
		et value							2a		13929	909
	b Actua	rial value							2b		13929	
3	Funding	target/partici	pant count b	reakdown:			(1) Nun	nber of partic	ipants	(2) Fu	unding Target	
_				eficiaries receiving payr	nent	3a	(1)110	or or partie	0	(-)	arramig ranger	0
	_			nts					0			0
		ctive participa										
	(1)					3c(1)			_			0
	(2)					3c(2)			_		13128	
	(3)								4		13128	_
	. ` ′					3d			4		13128	
4				k the box and complete			 	1	7		10120	,00
7	·			·	` ,	,	<u> </u>	1	4a			
			0 0.	scribed at-risk assumpti					4а			
				assumptions, but disreque ve consecutive years a								
5	Effective	e interest rate							5		6.70 °	%
6	Target r	normal cost							6		322	203
Sta	To the best of	with applicable law	ne information su and regulations.	pplied in this schedule and acc In my opinion, each other assu dexperience under the plan.								
	SIGN HERE									05/02/20	13	
- 1				ignature of actuary						Date		
SAI	RA K. DEF		3	ignature or actuary						11-0731	0	
OAI	VAIN. DEI	ILII I O	Tuno	or print name of actuary	,				Most roo	ent enrollmer		
DIII	NDAD DE	NDED 9 7AD	,,	or print name of actuary					MOSTIEC			
טט	NDAK, DE	NDER & ZAP	r, inc.	Firms						412-263		
		437 GRANT S H, PA 15219-6		Firm name				'	elepnone ni	ımber (inciua	ing area code)	
				Address of the firm								
If the	e actuary h	nas not fully re	flected any i	egulation or ruling prom	nulgated under	the statute	in completir	ng this sched	lule, check th	ne box and se	ее	

Page 2	-	
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Schedule SB (Form 5500) 2012

Pa	rt II	Begin	ning of Year	Carryov	er Prefunding Balan	ces							
						-	(a) (Carryover balance		(b) [Prefundi	ng balanc	е
		Ū	0 , ,		cable adjustments (line 13 t			58	3210			1	19000
8					unding requirement (line 35				0				0
9								58	3210			,	19000
10	Interest	on line 9	using prior year's	s actual ret	urn of <u>2.05</u> %			1	193				390
11	Prior ye	ar's exce	ess contributions t	o be added	d to prefunding balance:								
	a Prese	ent value	of excess contrib	utions (line	38a from prior year)								618
					interest rate of5.96%								37
	C Total a	available	at beginning of cur	rent plan y	ear to add to prefunding bala	nce							655
	d Portion of (c) to be added to prefunding balance												
12	2 Other reductions in balances due to elections or deemed elections												
13	13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)								1	9390			
Pa	art III	Fun	ding Percenta	ages									
14	Funding	target a	ttainment percent	age							14	100.	09 %
15	Adjusted	d funding	g target attainmen	t percentaç	ge						15	106.	09 %
16					of determining whether ca						16	104.	21 %
17	If the cu	irrent val	ue of the assets o	f the plan i	s less than 70 percent of th	e funding tar	get, enter s	such percentage			17		%
Pá	art IV	Con	tributions an	d Liquid	ity Shortfalls								
18	Contribu	utions ma	ade to the plan for	the plan y	ear by employer(s) and em	ployees:							
(M	(a) Date M-DD-Y		(b) Amount p employer		(c) Amount paid by employees	(a) D (MM-DD		(b) Amount paid employer(s)		(0		nt paid by oyees	,
02	/22/2013	3		40600	0								
							400			40()	1		
						Totals ▶	18(b)		40600	18(c)			0
19					tructions for small plan with								
	_			•	imum required contributions				19a 19b				0
					djusted to valuation date				19b				0
20			outions and liquidit		uired contribution for current	year adjusted	to valuation	n date	190				37703
20		•	•	•	s. the prior year?						Г	Yes X	No
			_		y installments for the curren						<u> </u>	Yes	No
					omplete the following table a	-	-	ailitei :				169	INO
	• ii iiiie	20a 15	ies, see ilistiucti	oris ariu CC	Liquidity shortfall as of e			ın year					
		(1) 1s	st		(2) 2nd	1.2.00	(3)	3rd			(4) 4th	l	

Pa	rt V	Assumptio	ns Used to Determine	Funding Target and Targe	et Normal Cost				
21	Disco	unt rate:							
	a Seg	gment rates:	1st segment: 5.54%	2nd segment: 6.85%	3rd segment: 7.52 %		N/A, full yie	ld curve	e used
	b App	olicable month (enter code)			21b			4
22	Weigh	nted average ret	tirement age			. 22			72
23	Morta	lity table(s) (see	e instructions)	escribed - combined Pre	scribed - separate	Substitu	te		
Pa	rt VI	Miscellane	ous Items						
24		-		tuarial assumptions for the current					No
25	Has a	method change	e been made for the current pl	an year? If "Yes," see instructions	regarding required attac	chment		Yes	X No
26	Is the	plan required to	provide a Schedule of Active	Participants? If "Yes," see instruc	ctions regarding required	attachment		X Yes	No
27		•	o alternative funding rules, en	ter applicable code and see instru	ctions regarding	27	L		
Pa	rt VII	Reconcilia	ation of Unpaid Minimu	um Required Contribution	s For Prior Years				
28	Unpai	d minimum requ	uired contributions for all prior	years		. 28			0
29				d unpaid minimum required contrib		29			0
30	Rema	ining amount of	unpaid minimum required cor	ntributions (line 28 minus line 29).		30			0
Pa	rt VIII	Minimum	Required Contribution	For Current Year					
31	Targe	et normal cost a	nd excess assets (see instruct	ions):					
	a Targ	et normal cost	(line 6)			31a			32203
	b Exc	ess assets, if ap	oplicable, but not greater than	line 31a		31b			1280
32	Amort	ization installme	ents:		Outstanding Bala	ance	Instal	lment	
	a Net	shortfall amortiz	zation installment			0			0
	b Wai	ver amortization	n installment			0			0
33				ter the date of the ruling letter gra) and the waived amount		33			0
34	Total f	funding requirer	ment before reflecting carryove	er/prefunding balances (lines 31a	31b + 32a + 32b - 33)	. 34			30923
				Carryover balance	Prefunding bala	nce	Total b	alance	
35			use to offset funding	()	0			0
36	Additio	onal cash requi	rement (line 34 minus line 35)			36			30923
37			•	ontribution for current year adjuste		37			37703
38	Prese	nt value of exce	ess contributions for current ye	ear (see instructions)					
	a Tota	al (excess, if any	y, of line 37 over line 36)			. 38a			6780
	b Port	tion included in	line 38a attributable to use of	prefunding and funding standard o	arryover balances	. 38b			0
39	Unpai	d minimum requ	uired contribution for current ye	ear (excess, if any, of line 36 over	line 37)	. 39			0
40	Unpai	d minimum requ	uired contributions for all years	S		40			0
Pa	rt IX	Pension I	Funding Relief Under F	Pension Relief Act of 2010	(See Instructions)			
41	If an e	lection was mad	de to use PRA 2010 funding re	elief for this plan:					
	a Sch	edule elected					2 plus 7 years	15	years
	b Elig	ible plan year(s) for which the election in line	41a was made		200	8 2009 20	10	2011
42	Amour	nt of acceleratio	n adjustment			42	<u> </u>		
43	Exces	s installment ac	celeration amount to be carrie	d over to future plan years		43			

Plan Name: Maviro Corporation Defined Benefit Pension Plan

Sponsor Name: Maviro Corporation

EIN: 25-1116841

Plan Number: 001

				Schedule SB	, line 26 - Schedule	of Active Participa	nt Data			
					Years of Credited S	ervice to January 1,	2012			
Attained	0 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 & up	Total
Age	Avg. No. Comp.	Avg. No. Comp.	Avg. No. Comp.	Avg. No. Comp.	Avg. No. Comp.	Avg. No. Comp.				
1 to 19	-	-	-	-	-	-	-	-	-	0
20 to 24	-	-	-	-	-	-	-	-	-	0
25 to 29	-	-	-	-	-	-	-	-	-	0
30 to 34	-	-	-	-	-	-	-	-	-	0
35 to 39	-	-	-	-	-	-	-	-	-	0
40 to 44	-	-	-	-	-	-	-	-	-	0
45 to 49	-	-	2	-	-	-	-	-	-	2
50 to 54	-	-	-	-	-	-	-	-	-	0
55 to 59	-	-	-	-	-	-	-	-	-	0
60 to 64	-	-	-	-	-	-	-	-	-	0
65 to 69	-	-	-	-	-	-	-	-	-	0
70 to 74	-	-	-	-	-	-	-	-	-	0
75 & up	-	-	2	-	-	-	-	-	-	2
Total	0	0	4	0	0	0	0	0	0	4

SCHEDULE SB (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Single-Employer Defined Benefit Plan Actuarial Information

This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).

OMB No. 1210-0110

2012

This Form is Open to Public Inspection

File as an attachme	ent to Form	5500 or 8	5500-SF.	}		
For calendar plan year 2012 or fiscal plan year beginning 01/01/	2012		and ending		12/31/	2012
Round off amounts to nearest dollar.						
▶ Caution: A penalty of \$1,000 will be assessed for late filing of this report	unless reas	onable ca	use is established.			
A Name of plan MAVIRO CORPORATION DEFINED BENEFIT PENSION E	PLAN		B Three-digit plan number	r (PN)	>	001
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF		· · · · · · · · · · · · · · · · · · ·	D Employer Ide	entificat	ion Number	(EIN)
MAVIRO CORPORATION			25-1116841			,
E Type of plan: X Single Multiple-A Multiple-B	Prior year pla	an size: X	100 or fewer	101-5	00 More	than 500
Part I Basic Information						
1 Enter the valuation date: Month 01 Day 01	Year	2012				
2 Assets:						
a Market value				2a		1392909
b Actuarial value			-	2b	<u> </u>	1392909
3 Funding target/participant count breakdown:		(1) N	umber of participa	nts	(2)	Funding Target
a For retired participants and beneficiaries receiving payment	. 3a	\\.	- Participa	0		1 driding ranger
b For terminated vested participants				. 0		0
C For active participants:						
(1) Non-vested benefits	3c(1)				2,410,0314 (D00)055 (a)	0
(2) Vested benefits		1				1312836
(3) Total active				4		1312836
d Total			·			1312836
4 If the plan is in at-risk status, check the box and complete lines (a) and	1					1312030
	•		LJ	4-		
a Funding target disregarding prescribed at-risk assumptions			F	<u>4a</u>		
b Funding target reflecting at-risk assumptions, but disregarding transiti at-risk status for fewer than five consecutive years and disregarding	g loading fa	ctor		4b		
5 Effective interest rate				5		6.70%
6 Target normal cost		••••••		6	<u> </u>	32203
Statement by Enrolled Actuary To the best of my knowledge, the information supplied in this schedule and accompanying schedu accordance with applicable law and regulations. In my opinion, each other assumption is reasonal combination, offer my best estimate of anticipated experience under the plan.	iles, statements ole (taking into a	and attachmaccount the e	ents, if any, is complete xperience of the plan an	and accu d reason	rate. Each prescr able expectations	ibed assumption was applied in and such other assumptions, in
SIGN HERE			-		5/2/13	•
Signature of actuary					Date	
SARA K. DEFILIPPO					11073	18
Type or print name of actuary DUNBAR, BENDER & ZAPF, INC.	-			Most r	ecent enrollm	
			- 			
Firm name SUITE 1100, 437 GRANT STREET			I ele	pnone	number (incl	uding area code)
PITTSBURGH PA 15219-6114						
Address of the firm			-			
If the actuary has not fully reflected any regulation or ruling promulgated under	r the statute	in comple	eting this schedule	, check	the box and	see .

Pa	art II	Beginning	of Year Car	rryover Prefunding Balance	s							
_						(a)	Carryover balance		(b) F	refundi	ing balance	
7				er applicable adjustments (line 13 fro			58	210			19000	
8				rear's funding requirement (line 35 fr				0			0	
9	Amount	remaining (line	7 minus line 8))			58	3210			19000	
10	Interest	on line 9 using	prior year's actu	tual return of 2.05%			1	.193	.,		390	
11	Prior ye	ar's excess cor	ntributions to be	added to prefunding balance:								
	a Prese	nt value of exc	ess contribution	ns (line 38a from prior year)					6			
	b Intere	est on (a) using therwise provid	prior year's effe led (see instruct	ective interest rate of5.96% ections)	except				3			
	C Total	available at begi	inning of current ;	plan year to add to prefunding balance	ə				<u> </u>		655	
	d Portio	on of (c) to be a	dded to prefund	ding balance							C	
12	Other re	ductions in bal	ances due to ele	lections or deemed elections		200000000000000000000000000000000000000		0	·-		C	
e de la periodo de la composición dela composición de la composición dela composición dela composición dela composición de la composición dela composición del composición dela compo	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)							403	****		19390	
P	art III	Funding	Percentages	S		****						
14	Funding	target attainm	ent percentage							14	100.09%	
_15			t attainment per	··········						15	106.09%	
16	current	year's funding	requirement	rposes of determining whether carry	•					16	104.21%	
_17	If the cu	rrent value of t	he assets of the	e plan is less than 70 percent of the	funding ta	rget, enter	such percentage			17	%	
P	art IV	Contribu	tions and lic	quidity shortfalls								
18	Contribu	utions made to	the plan for the	plan year by employer(s) and employer	yees:							
/ N	(a) Date 1M-DD-Y) Amount paid b			Date	(b) Amount pai		(0		ınt paid by	
	2/22/2		employer(s)	employees 0600	(IVIIVI-DL)-YYYY)	employer(s))	-	empi	oyees	
	./22/2	013	+0	0								
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RASSIAN.	K. 14. 3. 128					14003				-		
					Totals ▶	1 . (. /		40600	18(c)		. 0	
19				see instructions for small plan with a								
	_			aid minimum required contributions f	,	•	 	19a			0	
				tions adjusted to valuation date			⊢	19b			0	
				um required contribution for current ye	ar adjuste	d to valuatio	n date	19c		2000000	37703	
20			and liquidity she					200				
				all" for the prior year?							Yes X No	
				erly installments for the current year		timely mai	nner?				Yes No	
	C If 20a	is "Yes," see in	nstructions and	complete the following table as app		<u>-</u>						
		(1) 1st		Liquidity shortfall as of end (2) 2nd	d of quarte	er of this pla (3)				(4) 4tl		
							3rd					

Pa	ı rt V Assumptior	ns Used to Determine I	Funding Target and T	arget Normal C	ost							
21	Discount rate:				•							
	a Segment rates:	1st segment: 5 . 54 %	2nd segment: 6 . 85%	3rc	segment: 7.52%		[N/A, f	ıll yield	curv	e use	d
	b Applicable month (e	enter code)				21b						4
22	Weighted average reti	rement age	••••••••••••••••	•••••		22						72
23	Mortality table(s) (see	instructions) X Pre	escribed - combined	Prescribed - sepa	rate	Substit	ute					
Pa	rt VI Miscellaneo	ous Items										
24		ade in the non-prescribed act									. 🗆	No
25	Has a method change	been made for the current pla	an year? If "Yes," see instru	ctions regarding req	uired attact	ment				Yes	X	No
26	Is the plan required to	provide a Schedule of Active	Participants? If "Yes," see i	nstructions regardin	g required a	attachme	nt		X	Yes		No
27		alternative funding rules, ent			g	27						
Pa	ırt VII Reconcilia	ition of Unpaid Minimu	m Required Contribu	itions For Prio	Years							
28	Unpaid minimum requ	ired contributions for all prior y	years			28						0
29		contributions allocated toward				29						0
30	Remaining amount of	unpaid minimum required con	tributions (line 28 minus line	29)		30						0
Pa	rt VIII Minimum F	Required Contribution	For Current Year									
31	Target normal cost an	nd excess assets (see instructi	ions):									
	a Target normal cost (I	line 6)				31a					.32	203
	b Excess assets, if ap	plicable, but not greater than I	line 31a			31b					1	280
32	Amortization installmen	nts:		Outsta	nding Bala	nce			nstallm	ent		
	a Net shortfall amortiz	ation installment				(0
	b Waiver amortization	installment				(0
33		pproved for this plan year, ent Day Year				33						0
34	Total funding requirem	nent before reflecting carryove	r/prefunding balances (lines	31a - 31b + 32a +	32b - 33)	34		-			30	923
			Carryover balance	Prefu	nding balar	ice		Т	otal bal	ance		
35		se to offset funding		0		(0
36	Additional cash require	ement (line 34 minus line 35)				36	1				30	923
37	Contributions allocated	d toward minimum required co	ontribution for current year a	djusted to valuation	date	37					37	703
38	Present value of exces	ss contributions for current yea	ar (see instructions)		,							
	a Total (excess, if any	, of line 37 over line 36)	***************************************			38a	T				6'	780
	b Portion included in li	ine 38a attributable to use of p	orefunding and funding stan	dard carryover balar	nces	38b		**				0
39	Unpaid minimum requi	ired contribution for current ye	ear (excess, if any, of line 36	over line 37)	····	39						0
40	Unpaid minimum requi	ired contributions for all years		••••		40						0
Pa	rt IX Pension F	unding Relief Under P	ension Relief Act of	2010 (See Instr	uctions)							
41	If an election was made	e to use PRA 2010 funding re	lief for this plan:			. 20.		·				-
	a Schedule elected						∏2 r	olus 7 ye	ars [15	years	
	b Eligible plan year(s)	for which the election in line 4	11a was made				008	2009	2010		2011	
42		n adjustment				42	T	<u> </u>	<u> </u>	<u> </u>		
43	Excess installment acc	eleration amount to be carried	d over to future plan years			43	1					

Plan Name: Maviro Corporation Defined Benefit Pension Plan

Sponsor Name: Maviro Corporation

EIN: 25-1116841

Plan Number: 001

Schedule SB - Line 19 - Discounted Employer Contributions											
Date	Contribution Amount	Plan Year Applied	Applicable Effective Interest Rate	Interest Adjusted Contribution							
02/22/2013	\$ 40,600	01/01/2012	6.70%	\$ 37,703							
Total:	\$ 40,600			\$ 37,703							

Schedule SB, Line 22 – Description of Weighted Average Retirement Age

Age	Retirement Probability	Weight
55	0%	0.00
56	0%	0.00
57	0%	0.00
58	0%	0.00
59	0%	0.00
60	0%	0.00
61	0%	0.00
62	0%	0.00
63	0%	0.00
64	0%	0.00
65	100%	50.00
66	100%	0.00
67	100%	0.00
68	100%	0.00
69	100%	0.00
70	100%	0.00
71	100%	0.00
72	100%	0.00
73	100%	0.00
74	100%	0.00
75	100%	0.00
76	100%	25.00
77	100%	0.00
78	100%	0.00
79	100%	0.00
80	100%	0.00
81	100%	0.00
82	100%	25.00

Weighted Retirement Age is 72

<u>Schedule SB, Part V – Summary of Plan Provisions</u>

The following is a summary of the major provisions of the above plan as of the valuation date. Please refer to the plan document for a more complete description of the most recent plan provisions.

A. Plan Information

1. Original Effective Date: January 1, 2002 Restated Effective Date: January 1, 2012

2. Plan Year: January 1 to December 31

B. Eligibility / Participation

An Employee shall be eligible to participate in this Plan upon attainment of age 21 and completion of 1 year of service.

Commencement of Participation: An Employee shall become a Participant effective as of the first day of the first month or seventh month coincident with or next following the date on which he met the above eligibility requirements.

C. Retirement Dates:

- 1. Normal: First day of the month coinciding with or next following age 65 and 5 years of participation service. A Participant shall have a 100% non-forfeitable Vested Interest in his Accrued Benefit upon attainment of his Normal Retirement Age.
- 2. Early: First day of the month coinciding with or next following age 55 and 10 years of service.
- 3. Late: First day of the month after Normal Retirement coinciding with or next following actual retirement from service.

D. Benefits:

- 1. Normal Retirement: A monthly retirement benefit equal to 1% of Average Monthly Compensation for each Year of Service up to a maximum of 25 Years of Service.
- 2. Early Retirement: A monthly benefit equal to the Actuarial Equivalent of the participant's vested Accrued Benefit as of his or her Early Retirement Age.
- 3. Late Retirement: A monthly benefit equal to the greater of (a) the Actuarial Equivalent of the participant's Accrued Benefit calculated as of his Normal Retirement Date, and (b) the participant's Accrued Benefit calculated as of the date of actual retirement based on Average Monthly Compensation and Years of Benefit Service determined as of that date.
- 4. Death: An amount equal to the Actuarial Equivalent of the participant's Accrued Benefit calculated as of the date of death.

<u>Schedule SB, Part V – Summary of Plan Provisions (continued)</u>

- 5. Disability: An amount equal to the Actuarial Equivalent of a participant's Accrued Benefit calculated as of the date of disability.
- 6. Accrued Benefit: The amount of retirement benefit credited to the Participant determined in accordance with Article 4, equal to the amount so computed considering the Participant's Average Monthly Compensation and the Years of Service at the date of determination.

E. Year of Service:

A Year of Service consists of each 12 consecutive month period measured from an Employee's Employment Commencement Date to his Severance from Service Date, credited each Plan Year in which the Employee completes at least One Hour of Service.

F. Vesting:

Each Participant is 100% vested in his Accrued Benefit upon becoming a Participant in the Plan.

G. Actuarial Equivalence:

Mortality: 1994 GAR Mortality Table per Rev. Ruling 2001-62 (Post-Retirement Only)

Interest Rate: 4.00%

The lump sum Actuarial Equivalent value of a Participant's and/or his Beneficiary's Vested Accrued Benefit shall be equal to the amount calculated using the Applicable Mortality Table described in paragraph (1) of this Section and the Applicable Interest Rate described in paragraph (2) of this Section:

- (1) Applicable Mortality Table shall mean the mortality table, modified as appropriate by the Secretary of the Treasury, based on the mortality table specified for the plan year under Code section 430(h)(3)(A).
- (2) Applicable Interest Rate shall mean the adjusted first, second, and third segment rates applied under rules similar to the rules of Code section 430(h)(2)(C) as specified by the Commissioner for that month in revenue rulings, notices, or other guidance, published in the Internal Revenue Bulletin.

The Applicable Interest Rate to be used for a distribution is the rate determined in the above paragraph for the applicable lookback month (described below in paragraph (A)), for the month (or longer stability period described below in paragraph (B)) that contains the annuity starting date for the distribution.

- (A) The applicable lookback month shall be the fourth full calendar month preceding the first day of the stability period.
- (B) The applicable stability period shall be the Plan Year, for which the Applicable Interest Rate remains constant.

<u>Schedule SB, Part V – Summary of Plan Provisions (continued)</u>

- **H.** Compensation: Total earnings received from the Employer, which are subject to Federal Income Tax.
- I. Average Monthly Compensation: Average of the Participant's Compensation during the highest 36 consecutive month period prior to his Retirement Date, death, or termination of employment with the Employer, provided, however, that if the Participant's entire period of service is less than 36 months, Average Monthly Compensation shall mean the average of his Compensation during his actual consecutive months of service to his date of termination. Compensation received by the Participant during which time he was not an Eligible Employee shall not be considered.
- J. Normal Form of Benefit Payment: 100% Joint & Survivor Annuity.

Schedule SB, Part V – Summary of Actuarial Assumptions and Methods

1. Mortality:

	January 1, 2011	January 1, 2012
a. Funding:		
Pre-Retirement	None	None
Post-Retirement	RP-2000 Combined Table	RP-2000 Combined Table
Post-Retirement for Those Assumed to Elect a Lump Sum	IRC 417(e) Lump Sum Table for 2011	IRC 417(e) Lump Sum Table for 2012
b. Present Value of Accrued Benefits:	IRC 417(e) Lump Sum Table for 2011	IRC 417(e) Lump Sum Table for 2012

2. Interest Rate(s):

	January 1, 2011	January 1, 2012		
a. Minimum Funding*:				
i). Segment 1	3.78%	5.54%		
ii). Segment 2	6.31%	6.85%		
iii) Segment 3	6.57%	7.52%		
iv). Effective Rate of Interest	5.961%	6.696%		
* Segment rates are based on rates issued for the fourth month prior to the beginning of the plan year as adjusted by MAP-21.				
b. Maximum Funding*:				
i). Segment 1	3.78%	2.06%		
ii). Segment 2	6.31%	5.25%		
iii) Segment 3	6.57%	6.32%		
iv). Effective Rate of Interest	5.961%	5.107%		
* Segment rates are based on the non-transitional rates issued for the fourth month prior to the beginning of the plan year				
c. Present Value of Accrued Benefits:				
Termination Basis:				
Segment 1	2.16%	1.99%		
Segment 2	4.77%	4.47%		
Segment 3	6.05%	5.26%		

- 3. Salary Scale: None
- 4. Expenses: The Plan Sponsor is assumed to pay all administrative expenses outside the Plan.

Schedule SB, Part V – Summary of Actuarial Assumptions and Methods (continued)

- 5. Form of Payment: 100% of deferred vested & active participants assumed to take a lump sum payment
- 6. Asset Valuation Method: Market Value
- 7. Assumed Retirement Age: Normal Retirement Age or attained age if greater
- 8. Top Heavy Minimum Benefits: Satisfied under the Plan's benefit formula
- 9. Funding Method:

Traditional Unit Credit

The actuarial cost method used in the valuation was the unit credit cost method.

The normal cost is the sum of all the individual normal costs for each participant. For active participants, the individual normal cost is the present value of the benefit earned during the year being valued. For active participants whose credited service equals or exceeds the plan maximum, if any, and for non-active participants, the normal cost is zero.

The actuarial accrued liability is the sum of the individual accrued liabilities for all participants. The individual accrued liability for an active participant is the present value of the accrued benefit as of the valuation date. The unfunded liability is the actuarial accrued liability less the valuation assets.

The total annual cost of the plan is the normal cost plus the shortfall amortization charge.

Projected Unit Credit

The actuarial cost method used in the development of the maximum contribution and the at-risk liabilities was the projected unit credit cost method.

Under this method, the normal cost is the sum of the individual normal costs for all participants. For an active participant, the individual normal cost is the present value at the current age of the projected benefit at the assumed retirement age, based on the actuarial assumptions, divided by the participant's expected years of credited service at that age. For a non-active participant, the normal cost is zero.

The actuarial accrued liability is the sum of the individual accrued liabilities for all plan participants. For an active participant, the individual accrued liability is the product of the normal cost and the total years of credited service at the current age. For non-active participants, the individual accrued liability is the present value at the current age of future benefits. The unfunded actuarial accrued liability equals the actuarial accrued liability less the valuation assets.

Schedule SB, line 24 - Change in Actuarial Assumptions

Non-Prescribed Assumption Changes

The assumed retirement dates for Elinor R. Jeffrey and Robert S. Jeffrey were updated from 1/1/2012 to 1/1/2013 in order to better reflect the anticipated experience of the plan.