Form 5500-SF

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation

less than 100% vested.

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).

2014

OMB Nos. 1210-0110

1210-0089

This Form is Open to **Public Inspection**

 Complete all entries in accordance with the instructions to the Form 5500-SF. Annual Report Identification Information For calendar plan year 2014 or fiscal plan year beginning and ending 12/31/2014 X a single-employer plan a multiple-employer plan (not multiemployer) (Filers checking this box must attach a list A This return/report is for: of participating employer information in accordance with the form instructions) a one-participant plan a foreign plan the final return/report **B** This return/report is the first return/report an amended return/report a short plan year return/report (less than 12 months) Form 5558 DFVC program automatic extension C Check box if filing under: special extension (enter description) Part II Basic Plan Information—enter all requested information 1a Name of plan **1b** Three-digit HEARTLAND CARDIOVASCULAR CENTER, LLC CASH BALANCE PENSION PLAN AND TRUST plan number (PN) ▶ 003 Effective date of plan 01/01/2014 2a Plan sponsor's name and address; include room or suite number (employer, if for a single-employer plan) **2b** Employer Identification Number CARDIOLOGY ASSOCIATES OF NORTHERN ILLINOIS, LLC (EIN) 36-4115235 DBA HEARTLAND CARDIOVASCULAR CENTER, LLC Sponsor's telephone number 815-740-1900 301 MADISON, STE. 207 JOLIET, IL 60435-6654 Business code (see instructions) 621111 **3a** Plan administrator's name and address XSame as Plan Sponsor. Administrator's EIN **3c** Administrator's telephone number 4b EIN 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. 4c PN a Sponsor's name Total number of participants at the beginning of the plan year 5a 47 **b** Total number of participants at the end of the plan year..... 5b 49 Number of participants with account balances as of the end of the plan year (defined benefit plans do not 5c complete this item) d(1) Total number of active participants at the beginning of the plan year..... 5d(1) 47 d(2) Total number of active participants at the end of the plan year..... 5d(2) 49

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

e Number of participants that terminated employment during the plan year with accrued benefits that were

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	Filed with authorized/valid electronic signature.	10/06/2015	ABDUL SANKARI
HERE	Signature of plan administrator	Date	Enter name of individual signing as plan administrator
SIGN	Filed with authorized/valid electronic signature.	10/06/2015	ABDUL SANKARI
HERE	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor
Preparer's	name (including firm name, if applicable) and address (include r	oom or suite numbe	er) (optional) Preparer's telephone number (optional)

0

5e

	Form 5500-SF 2014		Page 2				
b	Were all of the plan's assets during the plan year invested in eligible. Are you claiming a waiver of the annual examination and report of a under 29 CFR 2520.104-46? (See instructions on waiver eligibility a lif you answered "No" to either line 6a or line 6b, the plan cannot be a considerable with the considerable with th	an indeper and condit	ndent qualified public accounta	nt (IQ	PA)		
C	f the plan is a defined benefit plan, is it covered under the PBGC in	surance p	rogram (see ERISA section 40	21)?	X	Yes	No Not determined
Par	t III Financial Information	_					
7	Plan Assets and Liabilities		(a) Beginning of Yea	ır			(b) End of Year
a	Total plan assets	7a		0			1378532
b	Total plan liabilities	7b		0			0
C	Net plan assets (subtract line 7b from line 7a)	7c		0	_		1378532
	ncome, Expenses, and Transfers for this Plan Year		(a) Amount				(b) Total
	Contributions received or receivable from: (1) Employers	8a(1)	13785	32			
	(2) Participants	8a(2)		0			
	(3) Others (including rollovers)	8a(3)		0			
	Other income (loss)	8b		0			
С	Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c					1378532
	Benefits paid (including direct rollovers and insurance premiums			0			
	to provide benefits)	8d		0			
	Certain deemed and/or corrective distributions (see instructions)	8e		0			
	Administrative service providers (salaries, fees, commissions) Other expenses	8f 8g		0			
	Total expenses (add lines 8d, 8e, 8f, and 8g)	8h					0
	Net income (loss) (subtract line 8h from line 8c)	8i					1378532
	Transfers to (from) the plan (see instructions)	8j		0			
Par	IV Plan Characteristics	, oj					
b Part	If the plan provides welfare benefits, enter the applicable welfare for V Compliance Questions	eature cod	es from the List of Plan Charad	cterist	ic Coc	les in t	the instructions:
10	During the plan year:				Yes	No	Amount
	Was there a failure to transmit to the plan any participant contribution 29 CFR 2510.3-102? (See instructions and DOL's Voluntary Fidulish)	ıciary Corr	ection Program)	10a		X	
b	Were there any nonexempt transactions with any party-in-interest on line 10a.)			10b		X	
С	Was the plan covered by a fidelity bond?			10c	X		1000000
d	Did the plan have a loss, whether or not reimbursed by the plan's or dishonesty?			10d		X	
е	Were any fees or commissions paid to any brokers, agents, or oth insurance service, or other organization that provides some or all instructions.)	of the ben	efits under the plan? (See	10e		X	
f	Has the plan failed to provide any benefit when due under the plan	n?		10f		X	
g	Did the plan have any participant loans? (If "Yes," enter amount a	s of year e	nd.)	10g		X	
h	If this is an individual account plan, was there a blackout period? (2520.101-3.)	•		10h			
i	If 10h was answered "Yes," check the box if you either provided the exceptions to providing the notice applied under 29 CFR 2520.10			10i			
Part	VI Pension Funding Compliance						
11	Is this a defined benefit plan subject to minimum funding requirem 5500) and line 11a below)						
11a	Enter the unpaid minimum required contribution for current year fr					11a	0
12	Is this a defined contribution plan subject to the minimum funding	requireme	ents of section 412 of the Code	or se	ection :	302 of	ERISA? Yes X No
	(If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below,	, as applica	able.)				
а	If a waiver of the minimum funding standard for a prior year is beir granting the waiver.	-			, and e	enter th Day	

	Form 5500-SF 2014	Page 3 - 1			
lf :	ou completed line 12a, complete lines 3, 9, and 10 of Schedule MB (For	m 5500), and skip to line 13.			
b	Enter the minimum required contribution for this plan year		12b		
С	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 negative amount)	-	1 124		
е	Will the minimum funding amount reported on line 12d be met by the funding	g 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?		🔲 Y	′es X No	
	If "Yes," enter the amount of any plan assets that reverted to the employer the	his year	13a		
b	Were all the plan assets distributed to participants or beneficiaries, transferred the PBGC?		inder the control		Yes X No
С	If during this plan year, any assets or liabilities were transferred from this pla which assets or liabilities were transferred. (See instructions.)	an to another plan(s), identify th	e plan(s) to		
1	3c(1) Name of plan(s):		13c(2) EI	N(s)	13c(3) PN(s)

14b Trust's EIN

Part VIII Trust Information (optional)

14a Name of trust

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).

This Form is Open to Public Inspection

OMB No. 1210-0110

2014

			File as	an attachment to Form	5500 or 5	500-SF.				
For	calenda	r plan year 2014 or fiscal plar	year beginning	01/01/2014		and endi	ng 12/3	1/2014	-	
		off amounts to nearest dollars: A penalty of \$1,000 will be a		of this report unless reas	onable cau	ica ic actablich	ad			
			issessed for fate filling	or this report unless reason		_				
		DIAN DICARDIOVASCULAR CENT	TER, LLC CASH BALA	ANCE PENSION PLAN AI		B Three-dig plan num	•	•	003	
		nsor's name as shown on line GY ASSOCIATES OF NORTH		500-SF		D Employer	Identificat 36-4115	ion Number (E 5235	IN)	
Ет	ype of pla	an: X Single Multiple-A	Multiple-B	F Prior year pla	an size: X	100 or fewer	101-50	00 More th	an 500	
Pa	rt I	Basic Information								
1	Enter th	he valuation date:	Month	Day 31 Year	2014					
2	Assets:	•								
	a Mark	et value					2a			0
	b Actua	arial value					2b			0
3	Fundin	g target/participant count brea	akdown		` '	umber of icipants	,	ted Funding arget	(3) Total Funding Target	
	a For r	etired participants and benefi	ciaries receiving paym	nent		0		0		0
	b For t	erminated vested participants	S			0		0		0
	C For a	active participants				49		0		0
	d Total	L				49		0		0
4	If the p	lan is in at-risk status, check t	the box and complete	lines (a) and (b)		<u>.</u>				
		ling target disregarding presc			_		4a			
		ding target reflecting at-risk as -risk status for fewer than five					4b			
5	Effectiv	e interest rate					5		6.33	%
6	Target	normal cost					6		10790)49
T a c	o the best	of my knowledge, the information supp with applicable law and regulations. In the office of anticipated of anti	my opinion, each other assur							
	ERE							09/18/20	15	
		Sign	nature of actuary					Date		
DEN	INIS M. I	REDDINGTON						14-0607	71	
			print name of actuary				Most re	ecent enrollme	nt number	
PEN	ISION A	DVISORY GROUP, LTD.						847-680	-3867	
		THORN PKWY STE 141 LLS, IL 60061-1475	Firm name			Te	elephone	number (includ	ling area code)	
		Ac	ddress of the firm							
If the	actuary	has not fully reflected any reg	gulation or ruling prom	ulgated under the statute	in complet	ing this schedu	ıle, check	the box and se	ее П	_
	ctions	That flot fally follooted ally leg	Janation of ruling profit	angatod undor the statute	oompiet		, OHIOOK	and box and st	~	

Page	2	-	,
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Schedule SB (Form 5500) 2014

Pa	rt II	Begin	ning of Year	Carryov	er and Prefundir	ng Ba	alances							
								(a) (Carryover balance		(b) F	Prefundi	ng balan	ce
7		•	0 . ,		cable adjustments (lin					0				0
8			•	-	unding requirement (li					0				0
9	Amount	remainir	ng (line 7 minus lir	ie 8)						0				0
10													0	
11					d to prefunding balanc									
												0		
b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of%														
	b(2) Inf	erest on	line 38b from prid	or year Sch	nedule SB, using prior	year's	s actual							0
														0
	C Total a	available	at beginning of cur	rent plan ye	ear to add to prefunding	j balar	nce							0
	d Portio	n of (c)	to be added to pre	funding ba	alance									0
12	Other re	ductions	in balances due t	o elections	s or deemed elections					0				0
13	Balance	at begir	ning of current ye	ar (line 9 +	line 10 + line 11d – li	ne 12)			0				0
Pa	art III	Fun	ding Percenta	iges										
14	Funding	target a	ttainment percent	age								14	100	.00 %
	14 Funding target attainment percentage										15	100	0.00 %	
16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement									16	(0.00 %			
17	If the cu	rrent val	ue of the assets o	f the plan i	s less than 70 percent	t of the	e funding targe	et, enter s	such percentage			17		%
Pá	art IV	Con	tributions and	d Liquid	ity Shortfalls									
18	Contribu	itions ma	ade to the plan for	the plan y	rear by employer(s) an	d em	oloyees:							
(M	(a) Date M-DD-Y		(b) Amount pa employer((c) Amount paid b employees	у	(a) Dat (MM-DD-Y		(b) Amount pai employer(s	-	(0	-	nt paid b oyees	у
02	/19/2015			1330000		0								
03	/24/2015			48532		0								
								1				1		
40							Totals ▶	18(b)		378532	18(c)	1		0
19		•	-		tructions for small plar									
				•	imum required contrib				<u> </u>	19a				0
	b Contributions made to avoid restrictions adjusted to valuation date													
20						rrent y	ear adjusted to	o valuation	n date	19c			1	366723
20			utions and liquidit									Г	1 vaa F	/ No
			_		the prior year?							 Г	Yes	No No
					y installments for the c		-	ı a umeiy	manner?				Yes	No
	C IT line	∠ua is "'	res, see instruction	ons and co	omplete the following to Liquidity shortfall a			of this nla	n vear					
		(1) 1s	st		(2) 2nd	.5 01 6	or quarter t	(3)	3rd			(4) 4th	1	

Pa	rt V	Assumptio	ns Used to Determine	Funding Target and Targe	et Normal Cost					
21	Discou	nt rate:								
	a Seg	ment rates:	1st segment: 4.99%	2nd segment: 6.32 %	3rd segment: 6.99 %		N/A, fu	II yield	curve	e used
	b Appl	licable month (enter code)			21b				4
22	Weight	ted average ret	tirement age			22				65
23	Mortali	ty table(s) (see	e instructions) X Pre	escribed - combined Pre	scribed - separate	Substitu	te			
Pa	rt VI	Miscellane	ous Items							
24				tuarial assumptions for the current	plan year? If "Yes." see	instructions	regarding re	auired		
		-							Yes	X No
25	Has a r	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 p	olan required to	provide a Schedule of Active	Participants? If "Yes," see instruc	tions regarding required	attachment		X	Yes	No
27	If the p	lan is subject t	o alternative funding rules, en	ter applicable code and see instruc	ctions regarding	27				
	attachn	ment	-			. 21				
Pa	rt VII	Reconcilia	ation of Unpaid Minimu	um Required Contribution	s For Prior Years					
28	Unpaid	l minimum requ	uired contributions for all prior	years		28				0
29				d unpaid minimum required contrib		29				0
30	Remair	ning amount of	f unpaid minimum required cor	ntributions (line 28 minus line 29).		30				0
Pa	rt VIII	Minimum	Required Contribution	For Current Year						
31			nd excess assets (see instruct							
	a Targe	et normal cost	(line 6)			31a				1079049
	_		·	line 31a		31b				0
32		zation installme	<u> </u>		Outstanding Bala	ance	lr	nstallm	ent	
	a Net s	shortfall amortiz	zation installment			0				0
	b Waiv	er amortization	n installment			0				0
33				ter the date of the ruling letter gran		33				0
3/				er/prefunding balances (lines 31a -		34				
-34	Total It	anding requirer	nent before reflecting carryove		1	L	To	tal bal		1079049
				Carryover balance	Prefunding bala	rice	10	tal bala	ance	
35			use to offset funding							
36						36				1079049
37				ontribution for current year adjuste						1073043
	(line 19	9c)				37				1366723
_38			ess contributions for current ye			1 1				
			·			. 38a				287674
				prefunding and funding standard of		. 38b				0
39	-		<u> </u>	ear (excess, if any, of line 36 over	•	. 39				0
40				8		40				
Pa	rt IX	Pension I	Funding Relief Under F	Pension Relief Act of 2010	(See Instructions)				
41	If an ele	ection was mad	de to use PRA 2010 funding re	elief for this plan:						
	a Sche	edule elected					2 plus 7 yea	rs	15 <u>y</u>	years
	b Eligib	ole plan year(s) for which the election in line	41a was made		200	8 2009	2010		2011
42	Amoun	t of acceleratio	n adjustment			42				
			-	d over to future plan years		43				

Schedule SB, line 26 - Schedule of Active Participant Data Plan Sponsor's Name: Heartland Cardiovascular Center, LLC

Plan Sponsor's EIN: 36-4115235

Plan Number: 003

Heartland Cardiovascular Center, LLC Cash Balance Pension Plan and Trust

Schedule SB, line 26 - Schedule of Active Participant Data Valuation as of 12/31/2014 for the Plan Year Ending 12/31/2014

YEARS OF CREDITED SERVICE

				.,				.,	,	 	 	,		 	 	
40 & Up	Comp			0			0		0	0	0		0	0	0	0
40	No.	-		0	-		0		0	0	0		0	0	0	0
35 To 39	Comp	-		0	•		0		0	0	0		0	0	0	0
35.1	No.		>	0	U	,	0		0	0	0		0	0	0	0
30 To 34	Comp	•		0	ď		0		0	0	0		0	0	0	0
30 T	No.	-	,	0	-	,	0		0	0	 0		0	0	0	0
25 To 29 Avø.	Comp	0	,	0	6		0		0	0	0		0	0	0	0
25 T	No.	6	,	0		,	0		0	0	0		2	1	0	0
20 To 24 Avø.	Comp	-		0	•	>	0		0	0	0		0	0	0	0
20 T	No.	0		0	-)	0		0	0	0		3	=	0	0
o 19 Avg.	Comp		,	0	•		0		0	0	0		0	0	0	0
15 To 19 Av	No.	0		0	+-		0		2	T	8		7	2	7	0
o 14 Avg.	Comp	0		0	•	,	0		0	0	0	,	0	0	0	0
10 To 14 A	No.	6		0	6		-		2	7	0		1	0	1	0
0 9 Avg.	Comp	C		0	0	•	0		0	0	0		0	0	0	0
5 To 9 Av	No.	-		0	_		4		3	3	2		3	0	0	0
1 To 4 Avg.	Comp	0		0	0		0		0	0	0		0	0	0	0
I.	No.	0		0	0		2		0	1	0		1	1	0	0
Under 1 Avg.	No. Comp	0		0	0		0		0	0	0		0	0	0	0
Ď	No.	0		0	0		0		0	0	0		0	0	0	0
Attained	Age	Juder 25		25 to 29	30 to 34		35 to 39		40 to 44	45 to 49	50 to 54		55 to 59	60 to 64	65 to 69	70 & Up

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

Plan Sponsor's Name: Heartland Cardiovascular Center, LLC

Plan Sponsor's EIN: 36-4115235

Plan Number: 003

Heartland Cardiovascular Center, LLC Cash Balance Pension Plan and Trust

Schedule SB, line 22 - Description of Weighted Average Retirement Age Valuation as of 12/31/2014 for the Plan Year Ending 12/31/2014

Retirement	<u>Normal</u>	<u>Early</u>	Subsidized Early
Age: Service: Participation: Defined:	65 0 5 1st of month following		

100% of plan participants are assumed to retire at the later of attained age or normal retirement age.

Schedule SB, Part V - Summary of Plan Provisions

Plan Sponsor: Cardiology Associates of Northern Illinois, LLC dba Heartland Cardiovascular Center, LLC

EIN: 36-4115235 Plan Number: 003

Heartland Cardiovascular Center, LLC Cash Balance Pension Plan and Trust

Plan Specifications and Actuarial Assumptions Valuation as of 12/31/2014 for the Plan Year Ending 12/31/2014

Effective Date

Valuation Date

Cash Balance Accrual

January 1, 2014.

December 31, 2014

- a) Class A (Eugene Chiu, Chris Kolyvas, Muawia Martini, Abdulhamid Sankari): \$175,000.
- b) Class B (Colin W. Sumida, Jong-Joon Yi): \$100,000.
- c) Class C (Hazem Al Muradi, Aristides De La Hera, John F. Dongas, Robert D. Elgar, Muhamed, Mazen Kawji, Seif Martini, Govind Ramadurai): \$50,000.
- d) Class D (Ahmad Abdul-Karim, Daniele P. De Girolami): \$25,000.
- e) Class E (Joann Donoghue, Dennis M. Killian, Sunil C. Shroff): \$10,000.
- f) Class F (Parag Jain, Kirkeith Lertsburapa, and other Doctors not in Group A, B, C, D, or E): \$0.
- g) Non-Owner Participants: 4.25% of compensation.

The Accumulation of the Cash Accruals credited with 5.000% interest.

The monthly annuity actuarially equivalent to the Cash Balance Account.

- a) Minimum years of service: 2.
- b) Minimum age: 21.
- Participant enters plan on entry date following completion of eligibility requirements
- d) Entry date: January 1, July 1.

1st of month following attainment of age 65 or 5 years of participation, if later.

Pension Protection Act of 2006, end of year funding.

Cash Balance Account

Monthly Pension

Eligibility Requirements

Normal Retirement Age

Funding Provisions

Schedule SB, Part V - Summary of Plan Provisions

Plan Sponsor: Cardiology Associates of Northern Illinois, LLC dba Heartland Cardiovascular Center, LLC

EIN: 36-4115235 Plan Number: 003

Heartland Cardiovascular Center, LLC Cash Balance Pension Plan and Trust

Plan Specifications and Actuarial Assumptions Valuation as of 12/31/2014 for the Plan Year Ending 12/31/2014

Type of Annuity

Life Annuity

Top Heavy Status

This plan has been determined to be Top Heavy for the current plan year. Top Heavy benefits are provided in the plan sponsor's

defined contribution plan.

Vesting Schedule

100% full and immediate vesting.

Asset Valuation

Fair market value.

Actuarial Equivalence

Pre-Retirement:

a) Interest: 5.000%.b) Mortality: None.

Post Retirement:

a) Interest: 5.000%.

b) Mortality: GAR 1994.

Schedule SB, Part V - Summary of Plan Provisions

Plan Sponsor: Cardiology Associates of Northern Illinois, LLC dba Heartland Cardiovascular Center, LLC

EIN: 36-4115235 Plan Number: 003

Heartland Cardiovascular Center, LLC Cash Balance Pension Plan and Trust

Plan Specifications and Acturial Assumptions Valuation as of 12/31/2014 for the Plan Year Ending 12/31/2014

Male Nonannuitant:	2014 Nonanni	uitant Male	
Female Nonannuitant:	2014 Nonannı	uitant Femal	e
Male Annuitant:	2014 Annuitar	nt Male	
Female Annuitant:	2014 Annuitar	nt Female	
Male Projection:	None		
Female Projection:	None		
Applicable months from valuation month:	4		
Probability of lump sum:	99.00%		
	<u>1st</u>	<u>2nd</u>	<u>3rd</u>
Segment rates (Maximum Deductible Contribution):	1.15	4.06	5.14
High Quality Bond rates:	N/A	N/A	N/A
Segment rates (Minimum Required Contribution):	4.99	6.32	6.99
Overrides:	0.00	0.00	0.00
Use optional combined mortality table for small plans:	Yes		
Male:	2014 Optiona	al table smal	l plans Male
Female:	-		l plans Female
Male weighting:	2014 Optiona	al table smal	l plans Male
Female weighting:	_		l plans Female
Use discount rate transition:	No		
Actuarial Equivalent Floor			
Stability period:	plan year		
Lookback months:	5		
Nonannuitant:	None		
Annuitant:	2014 Applica	ble	
	<u>1st</u>	<u>2nd</u>	<u>3rd</u>
Current:	1.36	4.60	5.58
Override:	0.00	0.00	0.00

Schedule SB, Part V - Summary of Plan Provisions

Plan Sponsor: Cardiology Associates of Northern Illinois, LLC dba Heartland Cardiovascular Center, LLC

EIN: 36-4115235 Plan Number: 003

Heartland Cardiovascular Center, LLC Cash Balance Pension Plan and Trust

Plan Specifications and Actuarial Assumptions Valuation as of 12/31/2014 for the Plan Year Ending 12/31/2014

TO CO	r 4	•	T 4	
ĿП	lect:	ıve	Date	

Valuation Date

Cash Balance Accrual

January 1, 2014.

December 31, 2014

- a) Class A (Eugene Chiu, Chris Kolyvas, Muawia Martini, Abdulhamid Sankari): \$175,000.
- b) Class B (Colin W. Sumida, Jong-Joon Yi): \$100,000.
- c) Class C (Hazem Al Muradi, Aristides De La Hera, John F. Dongas, Robert D. Elgar, Muhamed, Mazen Kawji, Seif Martini, Govind Ramadurai): \$50,000.
- d) Class D (Ahmad Abdul-Karim, Daniele P. De Girolami): \$25,000.
- e) Class E (Joann Donoghue, Dennis M. Killian, Sunil C. Shroff): \$10,000.
- f) Class F (Parag Jain, Kirkeith Lertsburapa, and other Doctors not in Group A, B, C, D, or E): \$0.
- g) Non-Owner Participants: 4.25% of compensation.

Cash Balance Account

Monthly Pension

Eligibility Requirements

The Accumulation of the Cash Accruals credited with 5.000% interest.

The monthly annuity actuarially equivalent to the Cash Balance Account.

- a) Minimum years of service: 2.
- b) Minimum age: 21.
- Participant enters plan on entry date following completion of eligibility requirements
- d) Entry date: January 1, July 1.

Normal Retirement Age

1st of month following attainment of age 65 or 5 years of participation, if later.

Funding Provisions

Pension Protection Act of 2006, end of year funding.

Schedule SB, Part V - Summary of Plan Provisions

Plan Sponsor: Cardiology Associates of Northern Illinois, LLC dba Heartland Cardiovascular Center, LLC

EIN: 36-4115235 Plan Number: 003

Heartland Cardiovascular Center, LLC Cash Balance Pension Plan and Trust

Plan Specifications and Actuarial Assumptions Valuation as of 12/31/2014 for the Plan Year Ending 12/31/2014

Type of Annuity

Life Annuity

Top Heavy Status

This plan has been determined to be Top Heavy for the current plan year. Top Heavy benefits are provided in the plan sponsor's

defined contribution plan.

Vesting Schedule

100% full and immediate vesting.

Asset Valuation

Fair market value.

Actuarial Equivalence

Pre-Retirement:

a) Interest: 5.000%. b) Mortality: None.

Post Retirement:

a) Interest: 5.000%.

b) Mortality: GAR 1994.

Schedule SB, Part V - Summary of Plan Provisions

Plan Sponsor: Cardiology Associates of Northern Illinois, LLC dba Heartland Cardiovascular Center, LLC

EIN: 36-4115235 Plan Number: 003

Heartland Cardiovascular Center, LLC Cash Balance Pension Plan and Trust

Plan Specifications and Acturial Assumptions Valuation as of 12/31/2014 for the Plan Year Ending 12/31/2014

Male Nonannuitant:	2014 Nonannuitant Male					
Female Nonannuitant:	2014 Nonannuitant Female					
Male Annuitant:	2014 Annuita	nt Male				
Female Annuitant:	2014 Annuita	nt Female				
Male Projection:	None					
Female Projection:	None					
Applicable months from valuation month:	4					
Probability of lump sum:	99.00%					
	<u>1 st</u>	<u>2nd</u>	<u>3rd</u>			
Segment rates (Maximum Deductible Contribution):	1.15	4.06	5.14			
High Quality Bond rates:	N/A	N/A	N/A			
Segment rates (Minimum Required Contribution):	4.99	6.32	6.99			
Overrides:	0.00	0.00	0.00			
Use optional combined mortality table						
for small plans:	Yes					
Male:	2014 Optiona	al table smal	l plans Male			
Female:	•		I plans Female			
Male weighting:	2014 Options	al table smal	l plans Male			
Female weighting:	-		l plans Female			
Use discount rate transition:	No					
Actuarial Equivalent Floor						
Stability period:	plan year					
Lookback months:	5					
Nonannuitant:	None					
Annuitant:	2014 Applica	ible				
	<u>1st</u>	<u>2nd</u>	<u>3rd</u>			
Current:	1.36	4.60	5.58			
Override:	0.00	0.00	0.00			

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

2014

This Form is Open to Public Inspection

	or calendar plan year 2014 or fiscal plan year beginning 01/01/2014	and endi	ng	12/31/2	014
	Round off amounts to nearest dollar.				
	Caution: A penalty of \$1,000 will be assessed for late filing of this report unless reason	onable cause is establishe	ed		
	Name of plan HEARTLAND CARDIOVASCULAR CENTER, LLC CASH BALANCE	jit ber (PN)	•	003	
	PENSION PLAN AND TRUST				
C	Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF	D Employer	Identificat	ion Number (E	IN)
	CARDIOLOGY ASSOCIATES OF NORTHERN ILLINOIS, LLC	36-411523	5		
E	Type of plan: X Single Multiple-A Multiple-B F Prior year pla	an size: X 100 or fewer	101-5	00 More th	an 500
Р	art I Basic Information				
1	Enter the valuation date: Month 12 Day 31 Year	2014_			
2	Assets:				
	a Market value		2a		0
	b Actuarial value		2b		0
3	Funding target/participant count breakdown	(1) Number of participants		ted Funding arget	(3) Total Funding Target
	a For retired participants and beneficiaries receiving payment	0		O	0
	b For terminated vested participants	0		o	0
	c For active participants	49		0	0
	d Total	49		0	0
4	If the plan is in at-risk status, check the box and complete lines (a) and (b)				
	a Funding target disregarding prescribed at-risk assumptions		4a		
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for p at-risk status for fewer than five consecutive years and disregarding loading fac		4b		
5	Effective interest rate		5		6.33%
6	Target normal cost		6		1079049
	tement by Enrolled Actuary To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into a combination, offer my best estimate of anticipated experience under the plan.	and attachments, if any, is comple ccount the experience of the plan	ete and accur and reasona	rate. Each prescribe ble expectations) a	ed assumption was applied in nd such other assumptions, in
	SIGN			09/18/20	15
	Signature of actuary			Date	
DEN	NIS M. REDDINGTON			140607	
EN	Type or print name of actuary ISION ADVISORY GROUP, LTD.			ecent enrollme 847-680-3	
	Firm name	Te	elephone	number (includ	ling area code)
175	E HAWTHORN PKWY STE 141				
/EF	RNON HILLS IL 60061-1475				
	Address of the firm				
	e actuary has not fully reflected any regulation or ruling promulgated under the statute	in completing this schedu	le, check	the box and se	ее

Da	~~	2	_
۲a	aе	_	-

Pa	art II	Begi	nning of Year	Carryov	er and Prefunding B	alances								
							(a) (Carryover balance		(b) Pr	efundi	ng bala	nce	
7					cable adjustments (line 13	•			0				0	
8					unding requirement (line 35				o	(
9									0			***************************************	C	
10	Interes	t on line	9 using prior year	's actual ret	urn of0 . 0 0 %				0				C	
11	Prior y	ear's exc	ess contributions	to be added to prefunding balance:										
	a Pres	ent value	of excess contrib	outions (line	38a from prior year)	******************							C	
b(1) Interest on the excess, if		n the excess, if ar	ny, of line 38a over line 38b from prior year ear's effective interest rate of 0 . 0 0%						0					
	• •		•	prior year Schedule SB, using prior year's actual						0				
					ear to add to prefunding bala									
	d Port	ion of (c)	to be added to pr	efunding ba	lance				(
12	Other r	eduction	s in balances due	to elections	s or deemed elections				0				C	
13	Balanc	e at begi	nning of current y	ear (line 9 +	· line 10 + line 11d – line 12	 2)			0				C	
P	art III	Fun	ding Percent	ages			,				-			
L	·										14	100	0.00%	
			g target attainmer			***************************************					15	100	0.00%	
	Prior ye	ear's fund	ding percentage for	or purposes	of determining whether car						16	(0.00%	
17					s less than 70 percent of th						17		%	
Pa	art IV	Cor	tributions an	d Liquid	ity Shortfalls		, , , , , , , , , , , , , , , , , , ,							
					ear by employer(s) and em	ployees:								
	(a) Da	te	(b) Amount p	paid by	(c) Amount paid by	(a)	Date	(b) Amount pai		(c)		nt paid	by	
	M-DD-Y 2/19/:		employer	(s) 1330000	employees		D-YYYY)	employer(s)		empl	oyees		
	3/24/:		-	48532	(
				40332										
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						Totals ▶	18(b)	13	7853	2 18(c)			0	
19	Discour	nted emp	loyer contribution	s – see instr	ructions for small plan with	a valuation	date after th	e beginning of the	year:					
	a Conti	ributions	allocated toward	unpaid mini	mum required contribution:	s from prior	years		19a				C	
	b Contr	ibutions	made to avoid res	strictions adj	justed to valuation date				19b		***************************************		C	
C Contributions allocated toward minimum required contribution for current year adjusted to valuation date								1366723						
20			utions and liquidi											
	a Did ti	he plan h	ave a "funding sh	ortfall" for th	ne prior year?							Yes	X No	
			_		installments for the curren						<u></u>	Yes	∏ No	
					mplete the following table a				[<u>.</u>	<u> </u>	
					Liquidity shortfall as of e			n year	l	The state of the S				
		(1) 1s	t		(2) 2nd			3rd	Ţ	(4	4) 4th	1		

21 Discount rate: a Segment rates: 1st segment: 2nd segment: 3rd segment: 0.99% <	ull yield curve used						
4.99% 6.32% 6.99% UN/A, f	ull yield curve used						
b Applicable month (enter code)	1						
ZIU							
22 Weighted average retirement age	65						
23 Mortality table(s) (see instructions) X Prescribed - combined Prescribed - separate Substitute							
Part VI Miscellaneous Items							
Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment							
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment	Yes X No						
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment	X Yes No						
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment							
Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years							
28 Unpaid minimum required contributions for all prior years	0						
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)	0						
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	0						
Part VIII Minimum Required Contribution For Current Year							
31 Target normal cost and excess assets (see instructions):							
a Target normal cost (line 6)	1079049						
b Excess assets, if applicable, but not greater than line 31a	0						
32 Amortization installments: Outstanding Balance	Installment						
a Net shortfall amortization installment	0						
b Waiver amortization installment	0						
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month Day Year) and the waived amount	0						
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33) 34	1079049						
Carryover balance Prefunding balance T	otal balance						
35 Balances elected for use to offset funding requirement	0						
36 Additional cash requirement (line 34 minus line 35)	1079049						
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)	1366723						
38 Present value of excess contributions for current year (see instructions)	· · · · · · · · · · · · · · · · · · ·						
a Total (excess, if any, of line 37 over line 36)	287674						
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances 38b	0						
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)	0						
40 Unpaid minimum required contributions for all years 40	0						
Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)							
41 If an election was made to use PRA 2010 funding relief for this plan:							
a Schedule elected	ars 15 years						
b Eligible plan year(s) for which the election in line 41a was made							
42 Amount of acceleration adjustment							
43 Excess installment acceleration amount to be carried over to future plan years							