Form 5500

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Annual Return/Report of Employee Benefit Plan

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 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

2016

This Form is Open to Public Inspection

							mspection		
Part I		dentification Information							
For caler	dar plan year 2016 or fis	cal plan year beginning 01/01/20	16		and ending 12/31/	2016			
A This r	eturn/report is for:	a multiemployer plan	<u> </u>	a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instruction					
		x a single-employer plan	а	DFE (specify)				
B This r	eturn/report is:	the first return/report	th	e final return/	report				
		an amended return/report	а	short plan ye	ar return/report (less than	12 months)	nonths)		
C If the	plan is a collectively-barg	gained plan, check here					•		
D Check	box if filing under:	X Form 5558	au	tomatic exten	sion	the	e DFVC program		
		special extension (enter desc	ription)						
Part II	Basic Plan Infor	mation—enter all requested info	ormation						
1a Nam A.R.T. A		IGS & PROFIT SHARING PLAN				1b	Three-digit plan number (PN) ▶	001	
						1c	Effective date of pl 03/01/2002	an	
Maili	ng address (include roon	ver, if for a single-employer plan) n, apt., suite no. and street, or P.O e, country, and ZIP or foreign posta	. Box) al code (if forei	ign, see instru	uctions)	2b	Employer Identifica Number (EIN) 13-4196796	ation	
A.R.T. ADVISORS, L.L.C.					2c	Plan Sponsor's telenumber 212-303-0505	•		
			PARK AVENU V YORK, NY 1		2d Business code (see instructions) 523900			е	
Caution:	A penalty for the late of	or incomplete filing of this return	/report will b	e assessed ı	unless reasonable cause	is establis	shed.		
		er penalties set forth in the instructivell as the electronic version of this							
SIGN HERE	Filed with authorized/vali	d electronic signature.	10/02	2/2017	BENJAMIN PIERSON				
HERE	Signature of plan adm	inistrator	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 sp	onsor	
SIGN									
HERE Signature of DFE Date Enter name of individe			Enter name of individual	dual signing as DFE					
Preparer	s name (including firm na	ame, if applicable) and address (in	clude room or	suite number	r)	Preparer's	telephone number		

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3a	Plan administrator's name and address X Same as Plan Sponsor		3b Administrator's EIN
			3c Administrator's telephone number
4	If the name and/or EIN of the plan sponsor has changed since the last return/EIN and the plan number from the last return/report:	report filed for this plan, enter the name,	4b EIN
а	Sponsor's name		4c PN
5	Total number of participants at the beginning of the plan year		5 34
6	Number of participants as of the end of the plan year unless otherwise stated 6a(2), 6b, 6c, and 6d).	(welfare plans complete only lines 6a(1),	
a(1) Total number of active participants at the beginning of the plan year		6a(1) 32
a(2	Total number of active participants at the end of the plan year		6a(2) 28
b	Retired or separated participants receiving benefits		6b 0
С	Other retired or separated participants entitled to future benefits		6c 2
d	Subtotal. Add lines 6a(2), 6b, and 6c		6d 30
е	Deceased participants whose beneficiaries are receiving or are entitled to rec	eive benefits.	6e 0
f	Total. Add lines 6d and 6e.		6f 30
g	Number of participants with account balances as of the end of the plan year (complete this item)		6g 29
h	Number of participants that terminated employment during the plan year with less than 100% vested		6h 0
7	Enter the total number of employers obligated to contribute to the plan (only n	, , , , , , , , , , , , , , , , , , , ,	7
8a	If the plan provides pension benefits, enter the applicable pension feature coo	des from the List of Plan Characteristics Code	es in the instructions:
b	2E 2F 2G 2J 2K 2R 2T 3B 3D If the plan provides welfare benefits, enter the applicable welfare feature code	es from the List of Plan Characteristics Codes	in the instructions:
9a	Plan funding arrangement (check all that apply) (1) Insurance	9b Plan benefit arrangement (check all that (1) Insurance	at apply)
	(1) Insurance (2) Code section 412(e)(3) insurance contracts	(2) Code section 412(e)(3) i	insurance contracts
	(3) X Trust	(3) X Trust	
	(4) General assets of the sponsor	(4) General assets of the sp	
10	Check all applicable boxes in 10a and 10b to indicate which schedules are at	tached, and, where indicated, enter the numb	er attached. (See instructions)
а	Pension Schedules	b General Schedules	
	(1) R (Retirement Plan Information)	(1) H (Financial Inform	nation)
	(2) MB (Multiemployer Defined Benefit Plan and Certain Money	(2) I (Financial Inform	ation – Small Plan)
	Purchase Plan Actuarial Information) - signed by the plan	(3) A (Insurance Inform	mation)
	actuary	(4) C (Service Provide	,
	(3) SB (Single-Employer Defined Benefit Plan Actuarial		ng Plan Information)
	Information) - signed by the plan actuary	(6) G (Financial Trans	action Schedules)

Part III	Form M-1 Compliance Information (to be completed by welfare benefit plans)				
11a If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.)					
If "Ye	es" is checked, complete lines 11b and 11c.				
11b Is the	e plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.)				
Rece	the Receipt Confirmation Code for the 2016 Form M-1 annual report. If the plan was not required to file the 2016 Form M-1 annual report, enter the ipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid lipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)				
Rece	eipt Confirmation Code				

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SCHEDULE I (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration 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

2016

This Form is Open to Public Inspection

Pension Benefit Guaranty Corporation	
For calendar plan year 2016 or fiscal plan year beginning 01/01/2016	and ending 12/31/2016
A Name of plan	B Three-digit
A.R.T. ADVISORS, L.L.C. SAVINGS & PROFIT SHARING PLAN	plan number (PN) • 001
C Plan sponsor's name as shown on line 2a of Form 5500	D Employer Identification Number (EIN)
A.R.T. ADVISORS, L.L.C.	13-4196796

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	12903065	13118696
b	Total plan liabilities	1b	0	0
С	Net plan assets (subtract line 1b from line 1a)	1c	12903065	13118696
2	Income, Expenses, and Transfers for this Plan Year:		(a) Amount	(b) Total
а	Contributions received or receivable:			
	(1) Employers	2a(1)	994845	
	(2) Participants	2a(2)	516451	
	(3) Others (including rollovers)	2a(3)	0	
b	Noncash contributions	2b	0	
С	Other income	2c	668443	
d	Total income (add lines 2a(1), 2a(2), 2a(3), 2b, and 2c)	2d		2179739
е	Benefits paid (including direct rollovers)	2e	1961634	
f	Corrective distributions (see instructions)	2f	0	
g	Certain deemed distributions of participant loans (see instructions)	2g	0	
h	Administrative service providers (salaries, fees, and commissions)	2h	2474	
i	Other expenses	2i	0	
j	Total expenses (add lines 2e, 2f, 2g, 2h, and 2i)	2j		1964108
k	Net income (loss) (subtract line 2j from line 2d)	2k		215631
	Transfers to (from) the plan (see instructions)	21		0

3 Specific Assets: If the plan held assets at any time 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		Χ	
С	Real estate (other than employer real property)	3с		X	
d	Employer securities	3d		X	
е	Participant loans	3e	X		45870
f	Loans (other than to participants)	3f		X	
g	Tangible personal property	3g		X	

Pa	art II	Compliance Questions							
4	During	g the plan year:		Yes	No		Amou	nt	
а	describ	here a failure to transmit to the plan any participant contributions within the time period bed in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until prected. (See instructions and DOL's Voluntary Fiduciary Correction Program.)	4a		X				
b	Were a	any loans by the plan or fixed income obligations due the plan in default as of the of plan year or classified during the year as uncollectible? Disregard participant loans d by the participant's account balance.	4b		X				
С	Were a	any leases to which the plan was a party in default or classified during the year as ectible?	4c		X				
d		here any nonexempt transactions with any party-in-interest? (Do not include ctions reported on line 4a.)	4d		X				
е	Was th	e plan covered by a fidelity bond?	4e	X				500000	
f		e plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was	4f		X				
g		e plan hold any assets whose current value was neither readily determinable on an shed market nor set by an independent third party appraiser?	4g		Х				
h		e plan receive any noncash contributions whose value was neither readily inable on an established market nor set by an independent third party appraiser?	4h		X				
i		e plan at any time hold 20% or more of its assets in any single security, debt, ige, parcel of real estate, or partnership/joint venture interest?	4i		Х				
j		all the plan assets either distributed to participants or beneficiaries, transferred to or plan, or brought under the control of the PBGC?	4j		Х				
k	public a	u claiming a waiver of the annual examination and report of an independent qualified accountant (IQPA) under 29 CFR 2520.104-46? If "No," attach an IQPA's report or 04-50 statement. (See instructions on waiver eligibility and conditions.)	4k	X					
ı	Has the	e plan failed to provide any benefit when due under the plan?	41		X				
m		s an individual account plan, was there a blackout period? (See instructions and 29 520.101-3.)	4m		X				
n		vas answered "Yes," check the "Yes" box if you either provided the required notice or the exceptions to providing the notice applied under 29 CFR 2520.101-3	4n		X				
0	Were a	d Benefit Plan or Money Purchase Pension Plan Only: any distributions made during the plan year to an employee who attained age 62 and at separated from service?	40						
5a		esolution to terminate the plan been adopted during the plan year or any prior plan year	r?						
	If "Yes,"	enter the amount of any plan assets that reverted to the employer this year		Yes	X No	Amou	ınt:		
		g this plan year, any assets or liabilities were transferred from this plan to another planed. (See instructions.)	(s), ide	entify the	e plan(s)	to which	assets or liab	ilities were	
		Name of plan(s)					5b(2) EIN(s)	5b(3) PN	(s)
							· · · · · ·		<u>, , , </u>
5c ∣	f the pla f "Yes" is	n is a defined benefit plan, is it covered under the PBGC insurance program (See ERIS s checked, enter the My PAA confirmation number from the PBGC premium filing for the	SA sec is plar	ction 402	21.)?	Ye	s No No	lot determined. (See instruction	ns.)
Pa	rt III	Trust Information							
6a	Name o	of trust	_	_		6k	Trust's EIN		
6c	Name o	of trustee or custodian 6	id Tru	stee's o	or custod	ian telepl	none number		

SCHEDULE R (Form 5500)

Department of the Treasury Internal Revenue Service

Department of Labor Employee Benefits Security Administration

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

Retirement Plan Information

File as an attachment to Form 5500.

OMB No. 1210-0110

2016

This Form is Open to Public Inspection.

	rension bei	ent Guaranty Corporation					
For	calendar	olan year 2016 or fiscal plan year beginning 01/01/2016 and e	ending	12/31/2	016		
	lame of pl .T. ADVIS	an DRS, L.L.C. SAVINGS & PROFIT SHARING PLAN	В	Three-digit plan numbe (PN)	er •	001	
C F	Plan spons .T. ADVIS	or's name as shown on line 2a of Form 5500 ORS, L.L.C.	D	Employer Ide 13-4196796		on Number (EIN	l)
F	Part I	Distributions	•				
All	reference	s to distributions relate only to payments of benefits during the plan year.					
1		ue of distributions paid in property other than in cash or the forms of property specified in the		1			
2		EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries dur ho paid the greatest dollar amounts of benefits):	ring the	e year (if mor	e than t	wo, enter EINs o	of the two
	EIN(s):	04-6568107					
	Profit-sl	aring 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 th	•				
Р	art II	Funding Information (If the plan is not subject to the minimum funding requirements ERISA section 302, skip this Part.)	s of se	ection of 412 o	of the Int	ernal Revenue	Code or
4	Is the plan	administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)?			Yes	☐ No	N/A
	If the pla	n is a defined benefit plan, go to line 8.					
5	plan yea	er of the minimum funding standard for a prior year is being amortized in this r, see instructions and enter the date of the ruling letter granting the waiver. Date: Montempleted line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the relationship.			y		
6	a Ente	the minimum required contribution for this plan year (include any prior year accumulated funiency not waived)	ding	6a	lieuule.		
	b Ente	the amount contributed by the employer to the plan for this plan year		6b			
		ract the amount in line 6b from the amount in line 6a. Enter the result r a minus sign to the left of a negative amount)		6с			
	If you co	empleted line 6c, skip lines 8 and 9.					
7	Will the m	inimum funding amount reported on line 6c be met by the funding deadline?			Yes	∐ No	N/A
8	authority	ge in actuarial cost method was made for this plan year pursuant to a revenue procedure or or providing automatic approval for the change or a class ruling letter, does the plan sponsor or ator agree with the change?	r plan	<u> </u>	Yes	☐ No	□ N/A
Р	art III	Amendments					
9	year that	a defined benefit pension plan, were any amendments adopted during this plan increased or decreased the value of benefits? If yes, check the appropriate o, check the "No" box	ease	Decre	ase	Both	☐ No
Р	art IV	ESOPs (see instructions). If this is not a plan described under Section 409(a) or 4975(e)	(7) of	the Internal R	evenue	Code, skip this	Part.
10	Were u	nallocated employer securities or proceeds from the sale of unallocated securities used to rep	ay an	y exempt loai	າ?	Yes	No
11	a Doe	s the ESOP hold any preferred stock?				Yes	No
		e ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "e instructions for definition of "back-to-back" loan.)				Yes	No
12	Does the	ESOP hold any stock that is not readily tradable on an established securities market?				Yes	No

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Schedule R (Form 5500) 2016

_								
	art \							
13		er the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in lars). See instructions. Complete as many entries as needed to report all applicable employers.						
	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 lines 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 lines 13e(1) and 13e(2).) (1) Contribution rate (in dollars and cents) (2) Base unit measure: Hourly Weekly Unit of production Other (specify):						
	a	Name of contributing employer						
	<u>b</u>	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 lines 13e(1) and 13e(2).) (1) Contribution rate (in dollars and cents) (2) Base unit measure: Hourly Weekly Unit of production Other (specify):						
	<u>a</u>	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 lines 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 lines 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						
	е	and see instructions regarding required attachment. Otherwise, enter the applicable date.) Month Day Year Contribution rate information (If more than one rate applies, check this box and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).) (1) Contribution rate (in dollars and cents) (2) Base unit measure: Hourly Weekly Unit of production Other (specify):						

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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 w employer contribution during the current plan year to:	hose behalf no employer had an obligation to mak	ke an			
	a The corresponding number for the plan year immediately pre	eceding the current plan year	15a			
	b The corresponding number for the second preceding plan ye	ear	15b			
16	Information with respect to any employers who withdrew from the					
	a Enter the number of employers who withdrew during the pred	΄ ΄ ΄ ΄ ΄ ΄ ΄ ΄ ΄ ΄ ΄ ΄ ΄ ΄ ΄ ΄ ΄ ΄ ΄	16a			
	b If line 16a is greater than 0, enter the aggregate amount of w assessed against such withdrawn employers		16b			
17	If assets and liabilities from another plan have been transferred to supplemental information to be included as an attachment					
P	art VI Additional Information for Single-Employ	yer and Multiemployer Defined Benefi	t Pension Plans			
18	If any liabilities to participants or their beneficiaries under the plar and beneficiaries under two or more pension plans as of immedia information to be included as an attachment	ately before such plan year, check box and see ins	structions regarding supplemental			
19	If the total number of participants is 1,000 or more, complete line a	igh-Yield Debt:% Real Estate: grade and high-yield debt: grs	_			
Pa	art VII IRS Compliance Questions					
20	a Is the plan a 401(k) plan? If "No," skip b		s 🔲 No			

22a If the plan is a master and prototype plan (M&P) or volume submitter plan that received a favorable IRS opinion letter or advisory letter, enter the date of

22b If the plan is an individually-designed plan that received a favorable determination letter from the IRS, enter the date of the most recent determination

20b How did the plan satisfy the nondiscrimination requirements for employee deferrals under section

21a What testing method was used to satisfy the coverage requirements under section 410(b) for the plan

21b Did the plan satisfy the coverage and nondiscrimination requirements of sections 410(b) and 401(a)(4)

and the serial number

letter

401(k)(3) for the plan year? Check all that apply:

year? Check all that apply:

for the plan year by combining this plan with any other plan under the permissive aggregation rules?

Design-based

safe harbor "Current year"

ADP test

percentage

Ratio

test

Yes

"Prior year" ADP test

N/A

N/A

Average

benefit test

No