Form 5500-SF

Department of the Treasury Internal Revenue Service

Employee Benefits Security Administration Pension Benefit Guaranty Corporation

Department of Labor

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).

▶ Complete all entries in accordance with the instructions to the Form 5500-SF.

OMB Nos. 1210-0110 1210-0089

2018

This Form is Open to **Public Inspection**

Part I Annual Report Identification Information											
For calenda	r plan year 2018 or fis	scal plan year beginning 01/01/2	2018		and ending 12	2/31/20	18				
A This retu	ırn/report is for:	X a single-employer plan			in (not multiemployer) (ployer information in ac		-				
	•	a one-participant plan		oreign plan				,			
B This retur	n/report is	the first return/report	the	final return/report							
		an amended return/report	a s	hort plan year return	/report (less than 12 m	onths)					
C Check b	ox if filing under:	Form 5558	au	tomatic extension		DF\	C program				
		special extension (enter desc	cription)								
Part II	Basic Plan Info	rmation—enter all requested in	nformatic	on							
1a Name o						1b 1	hree-digit				
	ES, INC. CASH BAL	ANCE PLAN				þ	olan number PN) ▶	003			
							Iffective date o	f plan			
0								1/2017			
	onsor's name (emplo address (include roor				fication Number 607770						
City or t	own, state or provinc	e, country, and ZIP or foreign post	tal code	(if foreign, see instru	uctions)		Sponsor's telep				
H&K SERVIC	716-296										
			2d E	Business code (see instructions)						
12025 LEON LEON, NY 14			2361	10							
22011, 111											
3a Plan ad	ministrator's name ar	nd address X Same as Plan Spo	onsor.			3b A	dministrator's	EIN			
		<u> </u>									
	3c Administrator's telephone number										
		e plan sponsor or the plan name h				4b E	ΞIN				
a Sponso		nsor s name, Lin, the plan name of	and the	pian number nom un	e last return/report.	4d PN					
C Plan Na	ame										
							1				
_		at the beginning of the plan year.				5a		13			
		at the end of the plan yearaccount balances as of the end of				5b		13			
comple	ete this item)					5c					
d(1) Tota	I number of active par	rticipants at the beginning of the p	olan year			5d(1	-	13			
		irticipants at the end of the plan ye				5d(2	2)	13			
than 1	P Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested										
		or incomplete filing of this retur									
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.											
		/valid electronic signature.		07/30/2019	SCOT HIRSCHMAN						
HERE	Signature of plan a	dministrator		Date	Enter name of individ	ual sign	ing as plan adr	ninistrator			
SIGN	· · ·										
HERE	Signature of emplo	yer/plan sponsor		Date	Enter name of individ	vidual signing as employer or plan sponsor					

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_	 Were all of the plan's assets during the plan year invested in eligible assets? (See instructions.) 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.) 									
	If you answered "No" to either line 6a or line 6b, the plan cann If the plan is a defined benefit plan, is it covered under the PBGC in If "Yes" is checked, enter the My PAA confirmation number from th	ot use Fo	rm 5500-SF and must rogram (see ERISA se	t instea ection 4	ad use 021)?	Form	5500. Yes \[\] N	_	Yes No	
	t III Financial Information									
7	Plan Assets and Liabilities		(a) Beginning o				(b) E	nd of Year		
	Total plan assets	7a	47	79155				8961		
<u>b</u>	Total plan liabilities	7b		0					0	
	Net plan assets (subtract line 7b from line 7a)	7c	47	79155		896195			95	
	Income, Expenses, and Transfers for this Plan Year		(a) Amoun	t			<u>(</u> l	b) Total		
	Contributions received or receivable from: (1) Employers	8a(1)	43	31594	_					
	(2) Participants	8a(2)		0	_					
	(3) Others (including rollovers)	8a(3)		0						
<u>b</u>	Other income (loss)	8b	='	13582						
С	Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c						4180	12	
	Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d		0						
е	Certain deemed and/or corrective distributions (see instructions)	8e		0						
f	Administrative service providers (salaries, fees, commissions)	8f		972						
g	Other expenses	8g		0						
h	Total expenses (add lines 8d, 8e, 8f, and 8g)	8h						9	72	
i_	Net income (loss) (subtract line 8h from line 8c)			4170	40					
j	Transfers to (from) the plan (see instructions)	8j		0						
Par	Part IV Plan Characteristics									
9a	If the plan provides pension benefits, enter the applicable pension 1C 3D	feature co	des from the List of Pla	an Cha	racteri	stic Co	odes in the	instructions:		
b	If the plan provides welfare benefits, enter the applicable welfare fe	eature cod	es from the List of Plan	n Chara	acterist	ic Cod	des in the ir	nstructions:		
Par	t V Compliance Questions									
10	During the plan year:		Ī		Yes	No		Amount		
а	Was there a failure to transmit to the plan any participant contribu described in 29 CFR 2510.3-102? (See instructions and DOL's V Program)	oluntary F	iduciary Correction	10a		X				
b	Were there any nonexempt transactions with any party-in-interest reported on line 10a.)	? (Do not	include transactions	10b		X				
С	Was the plan covered by a fidelity bond?		10c	X			3	00000		
d	Did the plan have a loss, whether or not reimbursed by the plan's by fraud or dishonesty?	10d		X						
е	Were any fees or commissions paid to any brokers, agents, or other persons by an insurance carrier, insurance service, or other organization that provides some or all of the benefits under the plan? (See instructions.)									
f	Has the plan failed to provide any benefit when due under the plan?									
<u> </u>	g Did the plan have any participant loans? (If "Yes," enter amount as of year-end.)									
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						

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Part	VI Pension Funding Compliance								
11	Is this a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and complete Sche (Form 5500) and line 11a below)		B 	X Yes	s No				
11a	Enter the unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40	11a			0				
12 Is this a defined contribution plan subject to the minimum funding requirements of section 412 of the Code or section 302 of ERISA?									
	(If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.)								
а	a If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions, and enter the date of the letter ruling granting the waiver								
lf y	If you completed line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line 13.								
b	Enter the minimum required contribution for this plan year	12b							
С									
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)									
е	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	b Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?								
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	13c(1) Name of plan(s): 13c(2) EIN(s) 13c(3) PN(s)								

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).

File as an attachment to Form 5500 or 5500-SF.

OMB No. 1210-0110

2018

This Form is Open to Public Inspection

Fo	r calendar plan year 2018 or fiscal plan year beginning 0'	1/01/201	8		and ending	g 12/	31/201	8		
•	Round off amounts to nearest dollar.									
<u> </u>	Caution: A penalty of \$1,000 will be assessed for late filing of	this rep	ort unless reasonable cau	se is	s established	d.				
	Name of plan			В	Three-dig	git				
	H&K SERVICES, INC. CASH BALANCE PLAN				plan num	ber (PN	1)	•	003	
С	Plan sponsor's name as shown on line 2a of Form 5500 or 550	0-SF		D	Employer	Identific	ation N	Number (E	in)	
	H&K SERVICES, INC.					16-16	07770			
			1							
E .	Type of plan: X Single Multiple-A Multiple-B		F Prior year plan size:	(10	00 or fewer	101	-500	More th	an 500	
F	Part I Basic Information									
1	Enter the valuation date: Month 12 D	ay <u>31</u>	Year <u>2018</u>							
2	Assets:									
	a Market value					. 2a			464601	
	b Actuarial value		· · · · · · · · · · · · · · · · · · ·			_ 2b			464601	
3	Funding target/participant count breakdown		` '		ber of cants	(2) Ve	sted F Targe	unding t	(3) Total Funding Target	
	a For retired participants and beneficiaries receiving paymen	nt	- ·		0			0	0	
	b For terminated vested participants				0		0			
	C For active participants				13		1577 345			
	d Total				13			1577	345059	
4	If the plan is in at-risk status, check the box and complete lin	nes (a) a	nd (b)							
	a Funding target disregarding prescribed at-risk assumption	s				4a				
	b Funding target reflecting at-risk assumptions, but disregar at-risk status for fewer than five consecutive years and dis					4b				
5	Effective interest rate					5			4.61 %	
6	Target normal cost					6			328286	
Sta	tement by Enrolled Actuary									
	To the best of my knowledge, the information supplied in this schedule and accompaccordance with applicable law and regulations. In my opinion, each other assumpt combination, offer my best estimate of anticipated experience under the plan.									
	SIGN									
	HERE			_			(06/28/201	9	
	Signature of actuary							Date		
J	IILL E. CASEY, CEBS, E.A., M.A.A.A.	_	-			17-07216				
	Type or print name of actuary					Most		enrollmer		
E	BPAS ACTUARIAL & PENSION SERVICES			_				15-703-89		
	706 N. CLINTON STREET				Те	lephone	numb	er (includ	ing area code)	
S	SYRACUSE, NY 13204									
	Address of the firm			_						
	e actuary has not fully reflected any regulation or ruling promul	gated un	der the statute in completi	ing t	his schedule	e, check	the bo	ox and see		

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Schedule SB (Form 5500) 2018	Page 2 - 1	

Pa	art II	Begin	ning of Year	Carryov	er and Prefunding Ba	alances						
							(a) C	arryover balance		(b) P	refundir	ig balance
7		•	0 , ,		able adjustments (line 13 fro			C)			0
8			•	•	nding requirement (line 35 fr	•		C)			0
9	Amount r	emaining	(line 7 minus line	8)				C)			0
10	Interest of	n line 9 ເ	using prior year's	actual retu	rn of <u>0.00</u> %			C)			0
11	Prior yea	r's exces	s contributions to	be added	to prefunding balance:							
	a Preser	it value o	f excess contribut	ions (line 3	38a from prior year)							329535
					a over line 38b from prior yea e interest rate of 4.949							0
	` '		•	•	edule SB, using prior year's a							
	C Total available at beginning of current plan year to add to prefunding balance											
	d Portion of (c) to be added to prefunding balance											
12	12 Other reductions in balances due to elections or deemed elections											0
13	13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)											0
Р	Part III Funding Percentages											
14 Funding target attainment percentage										14	134.64%	
15	15 Adjusted funding target attainment percentage									131.97%		
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement											
17	17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage											
Р	art IV	Con	tributions an	d Liquid	ity Shortfalls							
18	Contribut	ions mad	le to the plan for t	he plan ye	ar by employer(s) and emplo	yees:						
(1)	(a) Date MM-DD-Y		(b) Amount p employer	-	(c) Amount paid by employees	(a) D (MM-DD						
0	6/13/2019)		431594	0							
						-	40(1)			40()	1	
40						Totals ►	18(b)		431594	18(c)		0
19		•	•		uctions for small plan with a							
	_				num required contributions f			—	l9a			0
	b Contributions made to avoid restrictions adjusted to valuation date											
20					rea contribution for current yea	ar adjusted to	valuation u	ale	190			417908
20	-		tions and liquidity ve a "funding sho		e prior year?						X	Yes No
	b If line	20a is "Y	es," were required	quarterly	installments for the current y	ear made in	a timely ma	anner?				Yes X No
	C If line	20a is "Ye	es," see instructio	ns and con	nplete the following table as	applicable:	-					
					Liquidity shortfall as of end		of this plan	year				
		(1) 1st	<u> </u>		(2) 2nd		(3)	3rd	1	((4) 4th	

P	art V	Assumpti	ons Used	to Determine	Funding Target and Target	arget Normal Cost				
21	Discount	rate:								
	a Segm	ent rates:	1st s	segment: 3.92%	2nd segment: 5.52%	3rd segmen		N/A, full yield curve used		
	b Applic	able month (er	nter code)			1	. 21b	0		
22	Weighted	d average retir	ement age				. 22	62		
23	Mortality	table(s) (see	instructions)	Prior regulation	n: Prescribed - co	mbined Prescribe	ed - separa	te Substitute		
				Current regula	tion: Prescribed - co	mbined X Prescribe	ed - separa	te Substitute		
Pa	art VI	Miscellane	ous Items		ш		<u>'</u>	Ш		
24	Has a ch	ange been ma	ade in the non-	-prescribed actua	rial assumptions for the currer	t plan year? If "Yes," see	instruction	s regarding required		
	attachme	ent						Yes X No		
25	25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment									
26	Is the pla	an required to p	provide a Sch	edule of Active Pa	articipants? If "Yes," see instru	ictions regarding required	attachmen	tX Yes No		
27				nding rules, enter	applicable code and see instru	uctions regarding	27			
P	Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years									
28	Unpaid n	ninimum requii	red contributio		28	0				
29										
30	Remaining amount of unpaid minimum required contributions (line 28 minus line 29)									
Pa	Part VIII Minimum Required Contribution For Current Year									
31	31 Target normal cost and excess assets (see instructions):									
	a Target normal cost (line 6)									
	b Excess assets, if applicable, but not greater than line 31a									
32	32 Amortization installments: Outstanding Balance Installment									
	a Net sh	ortfall amortiza	ation installme	nt			0	0		
	b Waive	r amortization	installment				0	0		
33					r the date of the ruling letter gra) and the waived amount		33			
34	Total fun	ding requireme	ent before refle	ecting carryover/	orefunding balances (lines 31a	- 31b + 32a + 32b - 33)	. 34	208744		
					Carryover balance	Prefunding bala	ince	Total balance		
35		s elected for us		_				0		
36	Additiona	al cash require	ment (line 34	minus line 35)			36	208744		
37				•	tribution for current year adjust	,	37	417908		
38	38 Present value of excess contributions for current year (see instructions)									
	a Total (excess, if any,	of line 37 ove	r line 36)			38a	209164		
	a Total (excess, if any, of line 37 over line 36)									
39										
40										
Pa	rt IX	Pension	Funding R	elief Under P	ension Relief Act of 20	10 (See Instruction	s)	-		
41	If an elec	tion was made	to use PRA 2	2010 funding relie	ef for this plan:					
	a Schedi	ule elected					Г	2 plus 7 years 15 years		
								08 2009 2010 2011		

Age and Service Distribution of Active Members

	Completed Years of Service on December 31, 2018										
Attained Age	Under 1	1 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40+	Total
Under 25	0	1	0	0	0	0	0	0	0	0	1
25-29	1	0	1	0	0	0	0	0	0	0	2
30-34	0	1	1	0	0	0	0	0	0	0	2
35-39	0	1	0	0	0	0	0	0	0	0	1
40-44	0	0	0	0	0	0	0	0	0	0	0
45-49	0	0	1	0	0	0	0	0	0	0	1
50-54	0	0	0	1	1	0	0	0	0	0	2
55-59	0	0	0	1	2	0	0	0	0	0	3
60-64	0	0	0	1	0	0	0	0	0	0	1
65-70	0	0	0	0	0	0	0	0	0	0	0
70 & up	0	0	0	0	0	0	0	0	0	0	0
Total	1	3	3	3	3	0	0	0	0	0	13

Active Member Statistics	December 31, 2017	December 31, 2018
Number of members	13	13
Average age	45.33	44.25
Average years of service	8.46	9.00
Average salary	\$77,489	\$64,911

ACTUARIAL ASSUMPTIONS AND METHODS

The valuation of a defined benefit pension plan involves estimates and assumptions about the probability of events occurring far into the future. Examples include assumptions about future employment, mortality, and retirement. Below is a description of the actuarial assumptions and methods used in the valuation.

Actuarial Cost Methods

Funding Target Liability: As required by PPA, the Traditional Unit Credit Cost Method is used.

Actuarial Value of Assets: Market Value, as provided by the Trustee.

Funding Target Liability

Valuation Date: December 31, 2018

Demographic Information: The demographic information was provided as of December 31, 2018 by H&K Services, Inc. Although we did not audit the data, we did review the data for reasonableness.

Interest Rates for Minimum Required Contribution: The adjusted 24-month average December 2018 funding segment rates using 25-year average segment rate corridors were utilized as prescribed by IRC Section 430(h), MAP-21, and HATFA.

Segment	Interest Rate
Segment 1	3.92%
Segment 2	5.52%
Segment 3	6.29%

Segment 1 is applied to benefit payments expected to be made in the first 5 years, segment 2 is applied to benefit payments expected to be made in the next 15 years and segment 3 is applied thereafter.

Effective Interest Rate: 4.61%

Interest Rates for Maximum Alternative Contribution: The December 2018 funding segment rates were utilized as prescribed by IRC Section 430(h), and elected by H&K Services, Inc.

Segment	Interest Rate
Segment 1	2.50%
Segment 2	3.92%
Segment 3	4.50%

Projected Cash Balance Interest Crediting Rate: 3.00%

Rate of Compensation Increase: Salaries are assumed to remain constant until retirement.

Retirement Rates: Employees were assumed to retire at normal retirement age (age 62).

Post-retirement Mortality: The base mortality tables are the sex distinct RP-2014 mortality tables for healthy annuitants, adjusted backward to 2006 with Scale MP-2014. The base mortality table is adjusted by projecting mortality improvements using Scale MP-2016 from the year 2006 through 2018, with an additional projection

H&K Services, Inc. Cash Balance Plan EIN/PN: 16-1607770/003 **BPAS Actuarial & Pension Services**

Schedule SB, Part V - Statement of Actuarial Assumptions/Methods

ACTUARIAL ASSUMPTIONS AND METHODS

period of 8 years for males and 9 years for females. For ages below 80, the additional projection period is increased by 1 year for each year below age 80. For ages above 80, the additional projection period is reduced (but not below zero) by 1/3 year for each year above 80.

Administrative Expenses: Actual plan expenses, not including investment advisory fees, paid out of the trust during the plan year - \$972.

Form of Benefit: 100% of active participants are assumed to receive a deferred lump sum distribution at their assumed retirement age. 100% of terminated vested participants are assumed to receive an immediate lump sum distribution.

H&K Services, Inc. Cash Balance Plan EIN/PN: 16-1607770/003 **BPAS Actuarial & Pension Services**

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

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File as an attachment to Form 5500 or 5500-SF.

2018

OMB No. 1210-0110

(a) and section 6059 of the Code). This Form is Open to Public Inspection

For calendar plan year 2018 or fiscal plan year beginning 01/01/20	18	and ending	3	12/31/20	18				
Round off amounts to nearest dollar.									
▶ Caution: A penalty of \$1,000 will be assessed for late filing of this report unle	ess reasonable cause	is established	l.						
A Name of plan	В	3 Three-digit							
H&K Services, Inc. Cash Balance Plan		plan num	ber (PN))	003				
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF D Employer Identification Number (EIN)									
H&K Services, Inc.		16-160	7770						
E Type of plan: Single	ior year plan size: 🛛 1	100 or fewer	101-	500 More th	an 500				
Part I Basic Information									
1 Enter the valuation date: Month 12 Day 31	Year <u>2018</u>								
2 Assets:									
a Market value			2a		464,601				
b Actuarial value			2b		464,601				
3 Funding target/participant count breakdown	1 '	mber of sipants		ted Funding Farget	(3) Total Funding Target				
a For retired participants and beneficiaries receiving payment		0		0	0				
b For terminated vested participants		0		0	0				
C For active participants		13	1,577 34		345,059				
d Total		13	1,577 345		345,059				
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			4b						
at-risk status for fewer than five consecutive years and disregarding load									
5 Effective interest rate			5		4.61%				
6 Target normal cost			6	<u> </u>	328,286				
Statement by Enrolled Actuary To the best of my knowledge, the information supplied in this schedule and accompanying schedules, accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (toombination, offer my best estimate of anticipated experience under the plan.	statements and attachments, aking into account the experience	if any, is complete ence of the plan ar	and accurand reasonal	ate. Each prescribed ole expectations) and	assumption was applied in such other assumptions, in				
SIGN HERE Jill E. Casey AC C/28/19									
Signature of actuary // Date									
Jill E. Casey, CEBS, E.A., M.A.A.A									
Type or print name of actuary Most recent enrollment number									
BPAS Actuarial & Pension Services 315-703-8991									
Firm name		Te	lephone	number (includi	ng area code)				
706 N. Clinton Street									
Syracuse NY 13204									
Address of the firm									
If the actuary has not fully reflected any regulation or ruling promulgated under the instructions	statute in completing	this schedule	e, check	the box and see	;				

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Р	art II	Begir	ning of Year	Carryov	er and Prefunding Ba	lances									
									arryover balanc	е	(b) F	refund	ng balance		
7	7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)									0			0		
8	8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)									0	0				
9	Amount	remaining	ı (line 7 minus line	8)(8						0			0		
10	Interest	on line 9 ı	using prior year's a	ctual retu	rn of <u>0.00</u> %					0			0		
11	11 Prior year's excess contributions to be added to prefunding balance:														
a Present value of excess contributions (line 38a from prior year)													329,535		
					over line 38b from prior yea interest rate of4 . 949								0		
	` '		•	-	edule SB, using prior year's a	ctual					0				
					r to add to prefunding balance								329,535		
	d Portio	n of (c) to	be added to prefu	nding bala	ance										
12	Other re	ductions i	n balances due to	elections	or deemed elections				Anne al visi en				0		
13	Balance	at beginn	ing of current year	(line 9 + l	line 10 + line 11d – line 12)					0			0		
F	art III	Fun	ding Percenta	ges											
14	Funding	target att	ainment percentag	e								14	134.64%		
					· · · · · · · · · · · · · · · · · · ·							15	131.97%		
16	Prior year's fu	ar's fundin	g percentage for purification	ourposes o	of determining whether carry	over/prefun	ding	balance	es may be used t	to reduce o	urrent	16	0.00%		
17					less than 70 percent of the f							17	%		
F	art IV	Con	tributions and	l Liquid	ity Shortfalls										
18	Contribu	tions mad	le to the plan for th	ne plan ye	ar by employer(s) and emplo										
(1	(a) Dat MM-DD-Y		(b) Amount pa employer((c) Amount paid by employees	(a) ((MM-DI)	Date D-YY		(b) Amount employe		(c		int paid by ovees		
	6/13/2			31 , 594	0										
			MANAGE CONTRACTOR												
						Totals ▶	-	18(b)	4	131,594	18(c)		0		
19	Discoun	ted emplo	yer contributions -	– see instr	uctions for small plan with a	valuation d	late a	fter the	beginning of the	year:		1			
	a Contr	ibutions a	llocated toward ur	paid minir	num required contributions f	rom prior ye	ears.			19a			0		
b Contributions made to avoid restrictions adjusted to valuation date									0						
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date							417,908								
20 Quarterly contributions and liquidity shortfalls:							Voc □ vi								
a bit the plantage is the pict. Yes															
								mely m	anner?			L	Yes X No		
	C If line	20a is "Y	es," see instruction	ns and cor	nplete the following table as Liquidity shortfall as of end			is plan	vear		*****				
		(1) 1s	t		(2) 2nd	. o. quarter	(3) 3rd				(4) 4t	n			

P	art V	Assumpti	ons Used t	o Determine	e Funding	Target and Tar	get Normal Co	ost					
21	Discount				***************************************								
	a Segme	ent rates:		egment: 3.92 %	21	nd segment: 5.52 %	3rd seg	ment: . 29%			∏N/A, fu	ll yield cu	ırve used
	b Applica	able month (er	nter code)						21b				0
22	Weighted	l average retire	ement age						22				62
23	Mortality	table(s) (see i	instructions)	Prior regulatio	n:	Prescribed - com	bined Pre	scribed	i - sepa	rate	∏s	ubstitute	
	_			Current regula	ation:	Prescribed - com	bined X Pres	scribed	d - sepa	rate	_ Пs	ubstitute	
	ırt VI	Miscellane	ous Items	- Carroni rogan]					<u> </u>		
				proporihad actu	arial accumnt	tions for the current p	olan year? If "Vec	" see ii	netructi	one re	aardina re	auired	
													es 🛛 No
25	Has a me	thod change b	been made for	the current plan	year? If "Ye	es," see instructions	regarding required	attach	ment			Y	es 🏻 No
						If "Yes," see instruct	MALE IN THE STATE OF THE STATE	uired a	ittachm	ent		X Y	es 🗌 No
27						ode and see instruct			27				
Pa	art VII	Reconcilia	ation of Un	paid Minimu	ım Requir	ed Contribution	ns For Prior Y	ears					
28	Unpaid m	inimum requir	ed contribution	ns for all prior ye	ears				28				0
29						um required contribu			29				0
30	Remainin	g amount of u	npaid minimur	n required contr	ibutions (line	28 minus line 29)			30				0
Pa	rt VIII	Minimum	Required C	Contribution	For Curre	ent Year							
31	Target no	ormal cost and	excess asset	s (see instructio	ns):								
	a Target i	normal cost (lir	ne 6)						31a				328,286
	b Excess	assets, if app	licable, but no	t greater than lir	ne 31a				31b				119,542
32	Amortiza	tion installmen	its:				Outstandin	g Bala	nce		Ir	stallmen	t
	a Net sho	ortfall amortiza	ition installmer	nt						0			0
	b Waiver	amortization i	installment				.}			0			0
33						the ruling letter grant e waived amount			33				
34	Total fund	ding requireme	ent before refle	ecting carryover	prefunding b	alances (lines 31a -	31b + 32a + 32b -	33)	34				208,744
					Carry	yover balance	Prefunding	j balar	nce		То	tal baland	се
35			se to offset fun										0
36	Additiona	Il cash require	ment (line 34 r	ninus line 35)					36				208,744
37						current year adjusted		(line	37				417,908
38	Present v	alue of excess	s contributions	for current year	r (see instruc	tions)			L				
	a Total (e	excess, if any,	of line 37 over	line 36)					38a				209,164
									38b				
39	b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances 39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)												0
40	Unpaid n	ninimum requir	red contribution	ns for all years .					40				0
Pa	rt IX	Pension	Funding Re	elief Under I	Pension R	elief Act of 201	0 (See Instruc	tions	5)				
41	If an elec	tion was made	e to use PRA 2	010 funding reli	ef for this pla	n:							
	a Schedu	ule elected								2	plus 7 yea	rs [] 1	15 years
	b Eligible	e plan year(s) t	for which the e	lection in line 4	1a was made					2008	2009	2010 [2011

<u>Schedule SB, Line 19 – Discounted Employer Contributions</u>

H&K Services, Inc.

EIN: 16-1607770 Plan Number: 003

				Applicable	Interest
			Contribution	Effective	Adjusted
Date Due	Date Made	Plan year	Amount	Interest Rate	Contribution
04/15/2018	06/13/2019	2018	\$34,787	9.61%	\$32,284
07/15/2018	06/13/2019	2018	\$34,787	9.61%	\$32,661
10/15/2018	06/13/2019	2018	\$34,787	9.61%	\$33,051
01/15/2019	06/13/2019	2018	\$34,786	9.61%	\$33,444
09/15/2019	06/13/2019	2018	\$292,447	4.61%	\$286,468
Totals			\$431,594		\$417,908

H&K Services, Inc.

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

EIN/PN: 16-1607770/003

Employees were assumed to retire at the later of age 62 or the end of the current plan year.

Number of	Assumed
Participants	Retirement Age
12	62
1	63
Average	62

EIN/PN 16-1607770/003

H&K Services, Inc. Cash Balance Plan <u>Schedule SB, Line 15 – Reconciliation of Differences Between</u> <u>Valuation Results and Amounts Used to Calculate AFTAP</u>

The 2019 AFTAP was certified on June 26, 2019. Since the Plan's valuation date is the end of the plan year, the results of the December 31, 2018 valuation were used with the following adjustments:

- The Funding Target used for the 2019 AFTAP was determined as:
 - o the December 31, 2018 valuation Funding Target plus
 - the December 31, 2018 valuation Target Normal Cost less any load for administrative expenses.
- The Actuarial Value of Assets used for the 2019 AFTAP was determined as:
 - the December 31, 2018 valuation Actuarial Value of Assets plus
 - contributions for the plan year ending December 31, 2018 adjusted with interest to December
 31, 2018 at the 2018 effective rate.

SUMMARY OF PLAN PROVISIONS

This summary is intended as an outline of plan provisions and does not alter the intent or meaning of the provisions contained in the plan document.

Effective Date: March 1, 2017

Eligibility: Employees become eligible to participant in the Plan on the January 1st, April 1st,

July 1st, or October 1st nearest the attainment of age 18 and the completion of one

year of service.

Retirement:

- *i. Normal Retirement.* Participant's Normal Retirement Date is the first day of the calendar month coinciding with or next following attainment of age 62.
- ii. Early Retirement. Early Retirement benefits are not provided.
- iii. Late Retirement. After Normal Retirement Date.
- iv. Disability Retirement. Disability Retirement Benefits are not provided.

Benefit at Retirement:

- i. Normal Retirement Benefit. A monthly pension benefit equal to the actuarial equivalent of the Participant's Hypothetical Account. The Hypothetical Account is determined as the sum of the following amounts under (1) and (2) below:
 - (1) Hypothetical Allocation:

A credit of \$173,000 to each Participant of Group One, which shall consist of: Scot Hirschman.

A credit of \$88,200 to each Participant of Group Two, which shall consist of: Kurt Hirschman.

A credit of \$78,000 to each Participant of Group Three, which shall consist of: Bradley Hirschman.

A credit of 2.5% of Compensation to each Participant of Group Four, which shall consist of: William Hirschman.

An credit of \$0 to each Participant of Group Five, which shall consist of: All Other Owners by family attribution.

A credit of 2.5% of Compensation to each Participant in Group Six, which shall consist of: All Other Participants.

- (2) Interest Credit: Each Participant's Hypothetical Account shall be credited with a Hypothetical Interest Credit. The Hypothetical Interest Rate is 3.00%.
- ii. Late Retirement Benefit: The same benefit as determined under the Normal RetirementH&K Services, Inc.BPAS Actuarial & Pension Services

Cash Balance Plan

EIN/PN: 16-1607770/003

Schedule SB, Part V - Summary of Plan Provisions

SUMMARY OF PLAN PROVISIONS

Normal and Optional Forms of Benefit:

Normal Form: If married, a 100% Joint & Survivor Annuity which is the actuarial equivalent of

a life annuity, otherwise, a single life annuity.

Optional Forms: Lump Sum

50% Joint & Survivor Annuity

Vesting: Years of Service are all years of service with the Employer in which the employee was given credit

for 1,000 or more hours of service:

Years of Service Vested Percentage
Less than 3 0%
3 or more 100%

Death Benefits: For an Actively employed participant, the Death Benefit under the Plan payable to a participant's

spouse or other designated beneficiary is the actuarial equivalent of the vested balance of the

Participant's accrued benefit.

For a participant already receiving retirement payments, the Death Benefit under the Plan payable to a participant's spouse or designated beneficiary, will be in the form the participant

selected or if elected, in a lump sum.

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