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**

Parti	Annuai Repor	t identification information									
For calenda	ar plan year 2018 or	fiscal plan year beginning 11/01/2	2018	and ending 1	0/31/2019						
A This ret	urn/report is for:	X a single-employer plan		er plan (not multiemployer) g employer information in a							
D		a one-participant plan	a foreign plan								
B This retu	ırn/report is	the first return/report	the final return/rep	ort							
		an amended return/report	a short plan year re	eturn/report (less than 12 m	nonths)						
C Check b	am										
		special extension (enter desc	ription)		_						
Part II	Basic Plan Inf	ormation—enter all requested in	formation								
1a Name		·			1b Three-dig	it					
	•	NED BENEFIT PENSION PLAN			plan num						
					(PN) ▶	001					
					1c Effective	•					
						11/01/1976					
		loyer, if for a single-employer plan) om, apt., suite no. and street, or P.0	O. Box)		2b Employer (EIN)	Identification Number 91-0878423					
		nce, country, and ZIP or foreign pos		instructions)	` '						
HORRIGAN	FARMS, INC.					s telephone number 09-545-1518					
					2d Business	code (see instructions)					
	RELINE ROAD					111100					
PASCO, WA	99301										
3a Plan a	dministrator's name	and address Same as Plan Spo	neor		3b Administra	ator's FIN					
	FARMS, INC.	<u> </u>	HORELINE ROAD		ob / tallillour	91-0878423					
TIONNOAN	i Artivio, irvo.		WA 99301		3c Administrator's telephone number						
					50	09-545-1518					
		he plan sponsor or the plan name honsor's name, EIN, the plan name			4b EIN						
a Spons		onson's name, Lin, the plan name	and the plan number no	on the last return/report.	4d PN						
C Plan N											
5a Total r	number of participan	ts at the beginning of the plan year.			. 5a	9					
b Total r	number of participan	ts at the end of the plan year			. 5b	9					
		h account balances as of the end of			5c						
	,	participants at the beginning of the p			5d(1)	6					
d(2) Tota	al number of active p	participants at the end of the plan ye	ar		5d(2)	6					
e Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested											
Caution: A	penalty for the late	e or incomplete filing of this retur	n/report will be assess	sed unless reasonable ca	use is establish	ed.					
Under pena	alties of perjury and	other penalties set forth in the instru	ctions, I declare that I h	ave examined this return/re	eport, including, if	applicable, a Schedule					
	edule MB completed true, correct, and col	and signed by an enrolled actuary,	as well as the electronic	c version of this return/repo	rt, and to the bes	t of my knowledge and					
SIGN		ed/valid electronic signature.	12/15/2019	HILKE GALLANT							
HERE	Signature of plan	administrator	Date	Enter name of individ	dual signing as pl	an administrator					
SIGN	gv v. plan										
HERE	Signature of are-	lovor/plan enencer	Data	Enter name of institute	Fatana and a finally to the term of						
	Signature of emp	loyer/plan sponsor	Date	Enter name of individ	uuai signing as er	nployer or plan sponsor					

Form 5500-SF (2018) Page **2**

	Were all of the plan's assets during the plan year invested in eligible		,					X	Yes No			
b	under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.)											
	If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500.											
С	If the plan is a defined benefit plan, is it covered under the PBGC in					_		_	ot determined			
	If "Yes" is checked, enter the My PAA confirmation number from the	e PBGC p	remium filing for this pl	an yea	r		4215	5 <u>204</u> . (See	instructions.)			
Pa	t III Financial Information											
7	Plan Assets and Liabilities		(a) Beginning o	of Year			(b) l	End of Ye	ar			
а	Total plan assets	7a	555	58031				571	2699			
b	Total plan liabilities	7b		0					0			
С	Net plan assets (subtract line 7b from line 7a)	7с	555	58031		5712699						
8	Income, Expenses, and Transfers for this Plan Year		(a) Amoun	t				(b) Total				
а	Contributions received or receivable from: (1) Employers	8a(1)	,	16035								
	(2) Participants	8a(2)		0								
	(3) Others (including rollovers)	8a(3)		0								
b	Other income (loss)	8b	46	64586								
	Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c						48	0621			
d	Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d	28	38940								
е	Certain deemed and/or corrective distributions (see instructions)											
f	Administrative service providers (salaries, fees, commissions)	8f		8100								
g	Other expenses	8g	2	28913								
h	Total expenses (add lines 8d, 8e, 8f, and 8g)	8h						32	5953			
<u>i_</u>	Net income (loss) (subtract line 8h from line 8c)	8i						15	4668			
j	Transfers to (from) the plan (see instructions)	8j		0								
Par	t IV Plan Characteristics											
9a	If the plan provides pension benefits, enter the applicable pension 1A 1I 3D	feature co	des from the List of Pla	an Chai	acteris	stic Co	des in the	instruction	ns:			
b	If the plan provides welfare benefits, enter the applicable welfare fe	eature cod	es from the List of Plan	n Chara	cterist	ic Cod	des in the i	nstructions	S:			
Par	t V Compliance Questions											
10	During the plan year:				Yes	No		Amou	nt			
а	Was there a failure to transmit to the plan any participant contributed escribed 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.)			10b		X						
С	Was the plan covered by a fidelity bond?			10c	X				500000			
d	Did the plan have a loss, whether or not reimbursed by the plan's by fraud or dishonesty?	fidelity bo	nd, that was caused	10d		X						
е	Were any fees or commissions paid to any brokers, agents, or oth carrier, insurance service, or other organization that provides som the plan? (See instructions.)	the benefits under	10e		X							
f	Has the plan failed to provide any benefit when due under the plan	10f		X								
g	Did the plan have any participant loans? (If "Yes," enter amount as	s of year-e	end.)	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								

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Part	VI Pension Funding Compliance										
11	11 Is this a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and complete Schedule SB (Form 5500) and line 11a below)										
11a	11a Enter the unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40										
12											
	(If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.)										
а	If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions, and granting the waiver			of the letter r _ Year	uling						
lf y	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	C Enter the amount contributed by the employer to the plan for this plan year										
d	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	Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?			Yes X	No						
С	If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) which assets or liabilities were transferred. (See instructions.)	to									
1	3c(1) Name of plan(s): 13c(2)	EIN(s)		13c(3) F	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

	P Round off amounts to nearest dollar.		and endin	g 10/3	31/2019			
	• Caution: A penalty of \$1,000 will be assessed for late filing of this report unless rea	asonable cau	se is established	4				
Α	Name of plan HORRIGAN FARMS, INC. DEFINED BENEFIT PENSION PLAN	B Three-diq	git) •	001			
С	Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF		D Employer	Identific:	ation Number (F	:IN)		
	HORRIGAN FARMS, INC.	D Employer Identification Number (EIN) 91-0878423						
E	Type of plan: X Single Multiple-A Multiple-B	ır plan size:	100 or fewer	101-	500 More th	an 500		
F	Part I Basic Information							
1	Enter the valuation date: Month 11 Day 01 Year	r 2018						
2	Assets:							
	a Market value			. 2a		5554331		
	b Actuarial value			. 2b		5554331		
3	Funding target/participant count breakdown	` '	Number of ticipants		sted Funding Target	(3) Total Funding Target		
	a For retired participants and beneficiaries receiving payment		3		4412013	4412013		
	b For terminated vested participants		0		0	0		
	C For active participants		6		1198458	1198458		
	d Total		9		5610471	5610471		
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 at-risk status for fewer than five consecutive years and disregarding loading fac			4b				
5	Effective interest rate			5		5.75 %		
6	Target normal cost			6		6000		
	To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statemen accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into combination, offer my best estimate of anticipated experience under the plan. SIGN							
	HERE				12/03/201	9		
	Signature of actuary				Date			
k	KAREN DUNN, EA, MSPA, QPA				17-05142	2		
	Type or print name of actuary			Most i	ecent enrollmer	nt number		
	INDEPENDENT ACTUARIES, INC.				503-520-08			
4 L	Firm name 4500 KRUSE WAY, SUITE 200 LAKE OSWEGO, OR 97035		Te	elephone	number (includ	ing area code)		
	Address of the firm		_					
	ne actuary has not fully reflected any regulation or ruling promulgated under the statut ructions	te in completi	ng this schedule	e, check	the box and see	e []		

Schedule SB (Form 5500) 2018	Page 2 - [

Pa	art II	Begin	ning of Year	Carryov	er and Prefunding	Bala	ances							
								(a) C	Carryover balan	ce	(b) F	refundin	g balance	
7		•	0 , ,		able adjustments (line 13					0			0	
8				,	nding requirement (line 35		•			0			0	
9 Amount remaining (line 7 minus line 8)												0		
10	Interest of	on line 9 ເ	using prior year's a	actual retu	rn of%					0			0	
11	Prior yea	r's exces	s contributions to	be added	to prefunding balance:									
	a Preser	nt value o	f excess contribut	ions (line 3	38a from prior year)								0	
					a over line 38b from prior y interest rate of 6.0								0	
	` '		·	•	edule SB, using prior year								0	
					ar to add to prefunding balar								0	
	d Portion	n of (c) to	be added to prefu	unding bala	ance								0	
12	Other red	ductions i	n balances due to	elections	or deemed elections					0			0	
13	Balance	at beginn	ing of current yea	r (line 9 +	line 10 + line 11d – line 12	2)				0			0	
Р	art III	Fun	ding Percenta	ages			<u>'</u>							
												14	98.99%	
)							15	97.43%	
	Prior yea	r's fundir	ig percentage for	ourposes o	of determining whether car	ryov	/er/prefundir	ng balance	es may be used			16	100.65%	
17					less than 70 percent of th							17	%	
Р	art IV	Con	tributions and	d Liquid	ity Shortfalls							-1		
18					ar by employer(s) and em	ploy	ees:							
(1)	(a) Date MM-DD-Y		(b) Amount pa employer((c) Amount paid by employees		(a) Da (MM-DD-)		(b) Amoun employ		(0	(c) Amount paid by employees		
1	0/25/2019)		16035)								
						+	Totals ▶	18(b)		1603	5 18(c)		0	
19	Discount	ed emplo	ver contributions	- see instr	uctions for small plan with				beginning of th					
			•		num required contribution				0 0	. 19a			0	
	_									. 19b			0	
	40.									15179				
20	Quarterly	/ contribu	tions and liquidity	shortfalls:			· ·							
	a Did the	e plan ha	ve a "funding shor	tfall" for th	e prior year?								Yes X No	
			_		installments for the curren								Yes No	
	C If line	20a is "Y	es," see instruction	ns and con	nplete the following table a	as ar	pplicable:	-		Γ			_	
					Liquidity shortfall as of e	-		this plan	year					
		(1) 1s	t		(2) 2nd			(3)	3rd			(4) 4th		

Б	art V	Accumpti	one Head t	o Dotormino	Funding Target and Target	raat Narm	al Cast				
21	Discount	-	ons oseu i	.o Determine	runumy rarget and re	irget Norm	ai Cosi				
21		ent rates:	1st se	egment:	2nd segment:	3	Brd segment:				
	a cogiii	ont rates.		3.92%	5.52%		6.29 %		N/A, full yield curve used		
	b Applic	able month (er	nter code)					21b	4		
22	65										
23 Mortality table(s) (see instructions) Prior regulation: Prescribed - combined Prescribed - separate Substitute											
	Current regulation: X Prescribed - combined Prescribed - separate Substitute										
Pa	Part VI Miscellaneous Items										
24	24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required										
		-									
25	Has a m	ethod change l	been made for	the current plan	year? If "Yes," see instruction	s regarding re	quired attach	ment	Yes X No		
26	Is the pla	an required to p	orovide a Sche	edule of Active Pa	articipants? If "Yes," see instru	ctions regardi	ng required a	ıttachmen	tX Yes No		
27		•		ding rules, enter	applicable code and see instru	ctions regardi	ng	27			
P	art VII				m Required Contributi	ons For Pr	ior Years				
28	Unpaid r	ninimum requii	red contribution	ns for all prior ye	ars			28	0		
29					npaid minimum required contr	•	•	29	0		
30	`	•			butions (line 28 minus line 29)			30	0		
	art VIII		-		For Current Year						
31				s (see instruction							
								31a	6000		
	b Exces	s assets, if app	olicable, but no	t greater than lin	e 31a			31b	0		
32	Amortiza	tion installmen	nts:			Outs	tanding Bala	nce	Installment		
	a Net sh	ortfall amortiza	ation installmer	nt				56140	9165		
	b Waive	r amortization	installment					0	0		
33	If a waive (Month _				the date of the ruling letter grammer.			33			
34	Total fun	ding requireme	ent before refle	ecting carryover/p	prefunding balances (lines 31a	- 31b + 32a +	32b - 33)	34	15165		
-					Carryover balance	Pref	unding balar	nce	Total balance		
35		s elected for us		-					0		
36	Addition	al cash require	ment (line 34 r	minus line 35)				36	15165		
37				•	ribution for current year adjust		,	37	15179		
38	Present	value of exces	s contributions	for current year	(see instructions)						
	a Total (excess, if any,	of line 37 over	· line 36)				38a	14		
	b Portion	n included in lir	ne 38a attributa	able to use of pre	funding and funding standard	carryover bala	nces	38b	0		
39	Unpaid r	ninimum requii	red contribution	n for current year	(excess, if any, of line 36 over	line 37)		39	0		
40	Unpaid r	ninimum requii	red contribution	ns for all years				40	0		
Pa	rt IX	Pension	Funding Re	elief Under P	ension Relief Act of 20	10 (See Ins	structions	5)			
41	If an elec	tion was made	to use PRA 2	010 funding relie	f for this plan:						
	a Sched	ule elected							2 plus 7 years 15 years		
	b Eligible	e plan year(s) f	for which the e	lection in line 41	a was made				08		

Horrigan Farms, Inc. Defined Benefit Pension Plan

EIN: 91-0878423 PN: 001

2018 Form 5500 Schedule SB, Line 26 – Schedule of Active Participant Data

Service/	Less	1 to 4	5 to 9	10 to 14	15 to 19	20 to 24	25 to 29	30 to 34	35 to 39	40 & up
Age	than 1									
Under 25	1	0	0	0	0	0	0	0	0	0
25 to 29	0	0	0	0	0	0	0	0	0	0
30 to 34	0	0	1	0	0	0	0	0	0	0
35 to 39	0	0	0	1	0	0	0	0	0	0
40 to 44	0	0	0	0	0	0	0	0	0	0
45 to 49	0	0	0	0	0	0	0	0	0	0
50 to 54	0	0	0	1	1	0	0	0	0	0
55 to 59	0	0	0	0	1	0	0	0	0	0
60 to 64	0	0	0	0	0	0	0	0	0	0
65 to 69	0	0	0	0	1	0	2	0	0	0
70 & up	0	0	0	0	0	0	0	0	0	0

2018 Form 5500 Schedule SB, Part V – Statement of Actuarial Assumptions/Methods

Actuarial Method for Minimum Required Contribution

Asset Valuation Method Fair market value.

Valuation Date First day of plan year.

Yield Curve Selected 24-month average Segmented Yield Curve, subject to

corridor provided by MAP-21 as adjusted by the Highway and Transportation Funding Act of 2014.

Lookback Month for Determining

Segment Interest Rates

4th month prior to valuation date.

Future Compensation Actual compensation for prior year increased with

Salary Scale.

Actuarial Assumptions for Minimum Required Contribution

Segment Interest Rates First Segment (Under 5 years): 3.92%

Second Segment (5 to 19 years): 5.52% Third Segment (20 or more years): 6.29%

Assumed Form of Payment Normal form of benefit.

Lump Sum Payment Assumptions Greater result of §417(e) applicable mortality and yield

curve segments (above) as described in IRS Regulations, and plan factors applying the appropriate yield curve

segment to deferral period.

Assumed Termination Date for

Active Employees in Pay Status

One year from val date.

Assumed Commencement Date Normal Retirement Date.

Average Retirement Age Age 65.

2018 Form 5500 Schedule SB, Part V – Statement of Actuarial Assumptions/Methods (Concluded)

Mortality

Pre-Retirement None.

Post-Retirement Small plan combined Annuitant / Non-Annuitant Male

and Female static tables prescribed by regulation.

Salary Scale 4.0% for valuation year.

Turnover Rate No explicit assumption.

Expenses Prior year's expenses rounded to the nearest \$1,000.

Future Annual Hours Worked 1,000 or more in each future year.

SCHEDULE SB (Form 5500)

Department of the Treasury internal Revenue Service

Department of Labor Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

Single-Employer Defined Benefit Plan Actuarial Information

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

OMB No. 1210-0110

2018

This Form is Open to Public Inspection

A GHOLD DEHELL GRANDING COLPORATION	File as a	in attachment to Form	5500 or	5500-SF.			
For calendar plan year 2018 or fiscal plan	year beginning	11/01/2018		and ending		10/31/20	19
Round off amounts to nearest dollar	.						
▶ Caution: A penalty of \$1,000 will be as	sessed for late filing of t	his report unless reaso	nable cau	se is established	<u>l,</u>		
A Name of plan				B Three-dig	jit		
HORRIGAN FARMS, INC. DEF	FINED BENEFIT F	PENSION PLAN		plan num	ber (PN) •	001
				Anna de la companya del companya de la companya del companya de la			
C Plan sponsor's name as shown on line 2	2a of Eorm 5500 or 5500	I-SF		D Employer	Identific:	ation Number (E	-IN)
		-					,
HORRIGAN FARMS, INC.				91-087	8423		
E Type of plan: X Single Multiple-A	Multiple-B	F Prior year pl	an size: 🛚 🗓	100 or fewer	101-	500 More th	an 500
Part Basic Information				_			
1 Enter the valuation date:	Month 11 Da	y 01 Year_	2018		T. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		***************************************
2 Assets:	man and a second						
a Market value	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			*********	2a		5,554,331
b Actuarial value	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				2b		5,554,331
3 Funding target/participant count breat	kdown			Number of rticipants	, ,	sted Funding Target	(3) Total Funding Target
a For retired participants and benefic	iaries receiving payment			3		4,412,013	4,412,013
b For terminated vested participants.		***************************************	.	0		0	0
C For active participants				.6		1,198,458	1,198,458
d Total				9		5,610,471	5,610,471
4 If the plan is in at-risk status, check the	ne box and complete line	es (a) and (b)		1			
a Funding target disregarding prescri	bed at-risk assumptions				4a		
b Funding target reflecting at-risk ass at-risk status for fewer than five cor	umptions, but disregardi	ing transition rule for pla	ans that h	ave been in	4h	To delicate the same of the sa	
5 Effective interest rate							5.75%
6 Target normal cost			*************		. 6		6:,000
Statement by Enrolled Actuary	As reservations was				_	•	
To the best of my knowledge, the information supplie accordance with applicable law and regulations. In m	ed in this schedule and accompa ny opinion, each other assumptio	inying schedules, statements a on is reasonable (taking into ac	nd attachmen count the exp	its, if any, is complete enence of the plan ar	and accur	ate. Each prescribed ble expectations) and	assumption was applied in 1 such other assumptions, in
combination, offer my best estimate of anticipated ex	perience under the plan.	f					
SIGN KAREN DUNN						12/03/20	19
Sigr	nature of actuary					Date	
KAREN DUNN, EA, MSPA, QPA				_		1705142	?
Туре ог (print name of actuary				Most	ecent enrollmer	nt number
INDEPENDENT ACTUARIES, INC						503-520-0	848
	Firm name			Te	lephone	number (includi	ing area code)
4500 Kruse Way, Suite 200							
Lake Oswego OR 970				va.			
Ad	ldress of the firm	***					
if the actuary has not fully reflected any regulinstructions	lation or ruling promulga	ated under the statute in	n completi	ing this schedule	e, check	the box and see	

P	art II Begi	nning of Year	Carryov	er and Prefunding Ba	alances						
***************************************						(a) C	arryover balance		(b) P	refundi	ng balance
7 .				able adjustments (line 13 fro				0		•••	0
8	Portion elected for use to offset prior year's funding requirement (line 35 from prior year)										0
9	Amount remaining	g (line 7 minus line	8)(8					0			0
10	Interest on line 9	using prior year's	actual retu	rn of <u>-3.27</u> %	**********			0	_		Ō
11	Prior year's exce	ss contributions to	be added	to prefunding balance:	j						
	a Present value	of excess contribut	ions (line 3	88a from prior year)							0.
	b(1) Interest on Schedule S	the excess, if any, B, using prior year	of line 38a 's effective	over line 38b from prior year interest rate of6 . 069	ar %						0
	• •	· · · · · · ·	•	edule SB, using prior year's a		······································					0
	C Total available	at beginning of curre	ent plan yea	er to add to prefunding balance	ا		***************************************				0
	d Portion of (c) t	o be added to prefe	unding bala	ance							0
12	Other reductions	in halances due to	elections	or deemed elections				0			0
				line 10 + line 11d - line 12)				0			0
	7	iding Percent						-1			
	· · · · · · · · · · · · · · · · · · ·							·		14	98.99%
										15	97.43%
				of determining whether carry							57.3370
w.~	year's funding re	quirement								16	100.65%
17	If the current valu	e of the assets of	the plan is	less than 70 percent of the t	unding targe	t, enter suc	h percentage		····	17	%
P	art IV Cor	ntributions an	d Liquid	ity Shortfalls							
18	Contributions ma			ar by employer(s) and emplo	yees:						Mark 1 day
/!	(a) Date MM-DD-YYYY)	(b) Amount p employer		(c) Amount paid by employees	(a) Da (MM-DD-		(b) Amount paid employer(s)	-	(c)		nt paid by oyees
	0/25/2019	T T	16,035	0	(IIIII)	1117.	Ginployer(o)			Citipi	oyees
					-a,	····					
		-									
											
]									
										-,,	······································
···	· · · · · · · · · · · · · · · · · · ·								,		
					Totals ▶	18(b)	7.0	5,035	18(a)		0.
40	B	A	· · · · · · · · · · · · · · · · · · ·		•				10(0)		
19	•	-		uctions for small plan with a num required contributions f				a. Ja			0
				usted to valuation date)b			0
	•		-	red contribution for current year				9c	····		15,179
20		utions and liquidity		- De Commoduori for Guiront you	,					· · · · · · · · · · · · · · · · · · ·	,
	*			e prior year?			******************			П	Yes X No
		-		installments for the current y						_	Yes No
				nplete the following table as				[
	C II line 20a is 1	es, see instruction	io aniu culi	Liquidity shortfall as of end	-	f this plan	year			· · · · · · · · · · · · · · · · · · ·	
	(1) 1:	st .		(2) 2nd			3rd		(4) 4tł)

P	art V	Assumpti	ons Used	to Determine	e Fundina	Target and Tar	aet Norm	al Cost						
	Discount		0110 0000			3								
	•						rd segment: 6.29%			N/A, full yield curve used				
	b Applica	ble month (er	nter code),		,			. ****	21b	T				4.
22						******************			22					6.5
23		able(s) (see		Prior regulatio		Prescribed - com	-	Prescribed	d - sepai	ate	Πsu	bstitute	· · · · · · · · · · · · · · · · · · ·	
	mortality t	abio(o)_ (ooo		· ·			-	Prescribed	-			bstitute		
				Current regula	ilion. A	Frescribed - Com	onieu [_ riescinet	ı - sepai	ate		DSMUIC		
Pa	art VI N	/liscellane	ous Items											
24		**				ons for the current							Yes	No
25	Has a me	thod change l	been made fo	r the current plai	i year? If "Ye	s," see instructions	regarding re	quired attach	ment			🔲 🔌	Yes X	No
26	Is the plan	n required to p	orovide a Sch	edule of Active F	articipants?	f "Yes," see instruct	ions regardi	ng required a	ittachme	ent		X	Yes [No
27						ode and see instruc			27					
	1 2 1					ed Contributio			I					
						eu Contributio			28	<u> </u>				
29					 	ım required contribu								
	and a second				•		•		29	(0
30	Remainin	g amount of u	ınpaid minimu	ım required conti	ributions (line	28 minus line 29)		***********	30					0
Pa	ırt VIII	Minimum	Required	Contribution	For Curre	ent Year								
31	Target no	rmal cost and	i excess asse	ts (see instructio	ins):									
	a Target r	ormal cost (li	ne 6)					·i	31a				6	,000
				ot greater than lir	ne 31a			***********	31b					0
32	Amortizat	on installmen	its:				Outs	tanding Bala			Ins	tallme		
									66,14				9	,165
						***************************************				0				
33						he ruling letter gran e waived amount			33					
34	Total fund	ing requireme	ent before refl	ecting carryover	prefunding ba	lances (lines 31a -	31b + 32a +	32b ~ 33)	34		15,165			
					Carry	over balance	Pref	unding balar	nce		Tota	ıl balar	nce	
35			se to offset fur											o
36	Additional cash requirement (line 34 minus line 35)							***************	36				1.5	,165
37									37				15	,179
38	Present v	alue of excess	s contribution:	s for current year	r (see instructi	ions)								
	a Total (e.	xcess, if any,	of line 37 ove	r line 36)					38a					1.4
	b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances								38b		0			
39	39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)								39		0			
40	Unpaid m				····				40					0.
Pai	t IX	Pension	Funding R	elief Under f	Pension Re	elief Act of 201	0 (See Ins	tructions	<u>;) </u>					
41	If an electi	on was made	to use PRA 2	2010 funding reli	ef for this plan	1:								
	a Schedu	e elected	*******			******				2 p	lus 7 years	; []	15;yea	ırs
	b Eligible	plan year(s) f	or which the e	election in line 41	a was made			************	🔲 2	2008	2009	2010	20	11

2018 Form 5500 Schedule SB, Part V - Summary of Plan Provisions

1. Effective Date November 1, 1976; last restated effective November 1, 2002.

2. Plan Year November 1 to October 31.

3. Plan Eligibility

collective bargaining and certain non-resident aliens with no US income.

Requirements Later of attainment of age 21 and completion of 2 years of service.

Entry date November 1 or May 1 coinciding with or next following completion of

eligibility requirements. The Plan is frozen as of April 15, 2019, no new

eligible employees shall enter the plan on or after that date.

4. Years of Service

Eligibility 12-Month period commencing on employee's date of hire during which

the employee is credited with at least 1,000 hours.

Benefit Plan year during which the participant is credited with at least 1,000

hours of service, excluding years prior to date of entry into the plan.

5. Normal Retirement

Eligibility The first day of the month coincident with or following the later of the

participant's 65th birthday or the 5th anniversary of plan entry.

Benefit 100% of average monthly compensation, reduced pro-rata for years of

benefit service at retirement less than 25 years.

6. Early Retirement

Eligibility The first day of the month following the later of attainment of age 55 and

completion of 10 years of benefit service, as a participant.

Benefit Accrued benefit actuarially reduced for each year that early

commencement precedes normal retirement age.

2018 Form 5500 Schedule SB, Part V – Summary of Plan Provisions (Continued)

7. Late Retirement

Eligibility Defer commencement of benefit beyond normal retirement date.

Benefit Greater of prior year's accrued benefit actuarially increased for deferred

commencement and benefit calculated under normal retirement formula, using additional years of compensation and benefit service, if

applicable.

8. Disability Benefit Not provided.

9. Death Benefit

Eligibility Death of participant prior to commencement of benefits.

Benefit Present value of accrued benefit.

10. Termination Benefit 100% of the participant's accrued benefit.

11. Compensation

Limits \$200,000 as indexed; \$275,000 for plan years beginning in or after 2018.

Plan §3401(a) compensation. Compensation includes regular pay and

excludes leave cashouts paid within 2½ months of the participant's severance from employment. All other types of post-severance

compensation are excluded from compensation.

Average Monthly Plan compensation averaged over the three consecutive plan years

that produce the highest average, excluding compensation in a year

which during an employee does not earn a year of benefit service.

12. Accrued Benefit A participant's normal retirement benefit calculated using projected

years of benefit service at normal retirement and average monthly compensation as of the date of calculation, multiplied by a fraction, the numerator of which is the number of years of benefit service as of the date of calculation, and the denominator of which is the number of years of benefit service projected at normal retirement. Benefit accruals are

frozen as of April 15, 2019.

2018 Form 5500 Schedule SB, Part V – Summary of Plan Provisions (Concluded)

13. Normal Form of Benefit Joint & 100% survivor annuity with spouse as beneficiary and 3% post-

retirement COLA (limited to accumulated increase in CPI).

14. Optional Forms of

Benefit

Lump sum, certain and life annuity (5-yr, 10-yr), joint and survivor

annuity (50%, 75%, and 100%).

15. Actuarial Equivalent

Interest 5.0% pre- and post-retirement.

Mortality Pre-retirement: None.

Post-retirement: 1994 Group Annuity Reserve, projected to 2002,

blended 50% Male / 50% Female.

§417(e) Stability period is plan year; lookback month is second month preceding

plan year.

16. Top-Heavy Provisions In the event the plan becomes top-heavy, certain provisions will apply.

Generally, a plan is top-heavy if more than 60% of the total present value of accrued benefit and account balances are held for key employees, as

defined in the Internal Revenue Code.

Minimum Accrual Each non-key participant shall receive 2% of top-heavy monthly

compensation for each year of top-heavy service, up to 10 years.

Top-Heavy Compensation Plan compensation averaged over the five consecutive plan years that produce the highest average, excluding compensation in a year during

which the plan is not top-heavy.

Vesting The regular vesting schedule meets the minimum requirements.

Status Plan is top-heavy.

17. Changes Since Last

Report

Plan freeze, and application of increases in statutory limits.

2018 Form 5500 Schedule SB, Line 32 – Schedule of Amortization Bases

Existing Amortization Shortfall Bases

		First Segn	nent Rate	Second Seg			
Year of	Installment	# of	Interest	# of	Interest	Present	
Origin	Amount	Payments	Rate	Payments	Rate	Value	
N/A	0	N/A	N/A	N/A	N/A	N/A	
Total Existing:	0					0	

Current Year Amortization Shortfall Base

		First Segn	nent Rate	Second Seg			
Year of	Year of Installment		Interest	# of	Interest	Present	
Origin	Origin Amount		Rate	Payments	Rate	Value	
2018	9,165	5	3.92%	2	5.52%	56,140	
Total: 9,165						56,140	

Horrigan Farms, Inc. Defined Benefit Pension Plan

EIN: 91-0878423 PN: 001

2018 Form 5500 Schedule SB, Line 24 – Change in Actuarial Assumptions

Added assumed termination date for active employees in pay status, and changes in mandated interest and mortality as required under the Pension Protection Act of 2006 (PPA), MAP-21 and the Highway and Transportation Funding Act of 2014.