August 8, 2022

Pension Benefit Guaranty Corporation 1200 K Street, NW Washington D.C. 20005

Re: Local 138 Pension Trust Fund
Supplemented Application for Special Financial Assistance

Dear Sir or Madam,

Enclosed is the Supplemented Application for Special Financial Assistance (SFA) under the PBGC's Final Rule for the Local 138 Pension Trust Fund (the Plan).

The Plan filed its initial application for Special Financial Assistance under the Interim Final Rule on August 23, 2021 with an SFA measurement date of June 30, 2021. The PBGC approved the application and the requested SFA amount of \$110,212,179 on December 21, 2021.

Thank you for your consideration of this Supplemented Application and please contact me if you have any questions regarding the application enclosed within.

Thank you,

Vincent Regalbuto, ASA, EA, MAAA

Senior Consultant & Actuary

Local 138 Pension Trust Fund

Supplemented Application for Special Financial Assistance

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Required Trustee Signature

Pursuant to Pension Benefit Guaranty Corporation's (PBGC) Final Rule, 29 CFR Part 4626 of the Employee Retirement Income Security Act, as amended 1974 ("ERISA") and published in the Federal Register on July 8, 2022 (the "Regulations"), the Board of The Local 138 Pension Trust Fund (the "Plan") submits this application, along with the accompanying Exhibits, to the PBGC for approval of Special Financial Assistance.

Name: Gerard FASANO

Signature:

Date: 8-2-22

Title: Authorized Trustee

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A. Plan Identifying Information

Name of the Plan Local 138 Pension Trust Fund

Employer Identification Number 11-6170655

Three-digit Plan Number 001

Notice filer name Vincent Regalbuto, ASA, EA, MAAA

Enrolled Actuary No.: 20-08116

O'Sullivan Associates 1236 Brace Rd. Unit E Cherry Hill, NJ 08034 (856) 795-7777 ext. 208

vincent@osullivanassociates.com

Role of filer Plan's Actuary
Total Amount Requested \$119,240,821

B. Plan Documents

(1) Plan documentation

This is a Supplemented Application and per PBGC instructions this is not required.

(2) Actuarial Valuation Reports

This is a Supplemented Application and per PBGC instructions this is not required.

(3) Rehabilitation Plan

This is a Supplemented Application and per PBGC instructions this is not required.

(4) Form 5500

This is a Supplemented Application and per PBGC instructions this is not required.

(5) Zone Certifications

This is a Supplemented Application and per PBGC instructions this is not required.

(6) Account Statements

This is a Supplemented Application and per PBGC instructions this is not required.

(7) Plan's Financial Statements

This is a Supplemented Application and per PBGC instructions this is not required.

(8) Withdrawal Liability Documentation

(9) Death Audit

This is a Supplemented Application and per PBGC instructions this is not required.

(10) Bank Information for Payment

See the attached partially completed ACH Vendor Payment Enrollment Form, labeled *ACH Pmt Form 138 PF.pdf*

C. Plan Data

(1) Form 5500 projection

This is a Supplemented Application and per PBGC instructions this is not required.

(2) Contributing Employers

This is a Supplemented Application and per PBGC instructions this is not required.

(3) Historical Plan Information

This is a Supplemented Application and per PBGC instructions this is not required.

(4) SFA Determination

See attached file labeled: Template 4A Supp 138 PF.xlsx

(5) Baseline Details

This is a Supplemented Application and per PBGC instructions this is not required.

(6) Reconciliation Details

This is a Supplemented Application and per PBGC instructions this is not required.

(7) Assumption Details

This is a Supplemented Application and per PBGC instructions this is not required.

(8) Contribution and Withdrawal Liability Detail

This is a Supplemented Application and per PBGC instructions this is not required.

(9) Participant Data

D. Plan Statements

(1) SFA request cover letter

Please see the beginning of this document

(2) Plan Sponsor Information

Name Board of Trustees of Local 138 Pension Trust Fund

Address 2151 Marion Place

Baldwin, NY 11510

Email @gmail.com

Phone Number <u>516-378-2110</u>
Authorized Representative Gerard Fasano

Attorney Susan Bruno

Cary Kane, PLLC

1350 Broadway, Suite 1410

New York, NY 10018

(212) 871-0540

sbruno@carykanelaw.com

(3) Eligibility

This is a Supplemented Application and per PBGC instructions this is not required.

(4) Priority Group Identification

(5) Development of the assumed future contributions and future withdrawal liability payments

Future Contributions

The attached worksheet labeled *CR Calc 138 21.xlsx* which was provided with the Plan's initial application details the calculation of the average contribute rate used for the Plan Years in the SFA coverage period.

The annual weeks assumption of 8,500 for 2021 is based on historical data and a total of 170 active members working 50 weeks a year. The annual weeks are assumed to reduce 2.4% a year for 5 years due to small employers withdrawing to an ultimate annual weeks assumption of 7,528 in 2026 and beyond.

Employer Withdrawal Liability Payments

Currently only one employer is paying withdrawal liability payments. The employer is HB Day and is scheduled to make 4 quarterly payments of \$10,865.50 each Plan Year until 2035 in which they will make one final payment of \$10,865.50.

All future withdrawn employers are assumed to withdraw due to bankruptcy as historically small employers from this Plan have gone bankrupt, therefore there are no other assumed future withdrawal liability payments.

(6) Assumptions

This is a Supplemented Application and per PBGC instructions this is not required.

(7) How Plan Will Reinstate Benefits

E. Checklist, Certifications, and SFA-Related Plan Amendments

(1) SFA Application Checklist

See attached file labeled: App Checklist Supp 138 PF.xlsx

(2) SFA Eligibility Certification and Supporting Information for Critical & Declining Plans

This is a Supplemented Application and per PBGC instructions this is not required.

(3) SFA Eligibility Certification and Supporting Information for Critical Plan

This is a Supplemented Application and per PBGC instructions this is not required.

(4) Priority Status

This is a Supplemented Application and per PBGC instructions this is not required.

(5) Certification by Plan's Enrolled Actuary Certifying SFA Amount

See attached file labeled: SFA Amount Cert Supp 138 PF.pdf

(6) Fair Market Value Certification

This is a Supplemented Application and per PBGC instructions this is not required.

(7) Executed Plan Amendment for SFA Compliance

This is a Supplemented Application and per PBGC instructions this is not required.

(8) Proposed Plan Amendment to Reinstate Benefits

This is a Supplemented Application and per PBGC instructions this is not required.

(9) Executed Plan Amendment to Rescind Partition Order

This is a Supplemented Application and per PBGC instructions this is not required.

(10) Penalty of Perjury Statement Pursuant to PBGC Regulation §4262.6(b)

See attached file labeled: **Penalty 138 PF.pdf**

F. Additional Information Required for a Supplemented Application

(1) Reconciliation

a. Change due to calculating the amount of SFA using the "basic method" described in §4262.4(a)(1) of PBGC's SFA regulation.

A. SFA requested under "Basic Method"	<u>Amount</u> \$ 119,240,821
B. SFA original requested under Interim Final Rule	\$ 110,212,179
C. Change in Requested SFA Amount (A-B)	\$ 9,028,642

For further detail refer to the attached document labeled: Template 9 138 PF.xlsx

b. Change in the amount of SFA using the "basic method" due to a change in the assumed employer contributions.

There is no change in the assumed employer contributions from the Plan's application under the Interim Final Rule and therefore this is not applicable.

Appendix A - Statement of Actuarial Assumptions/Methods for the Local 138 Pension Fund's Special Financial Assistance (SFA) Application

These are the assumptions used for the ongoing valuation calculations, unless otherwise noted.

Special Financial

June 30, 2021

Assistance

Measurement Date

Census Data as of

January 1, 2020

Mortality

Actives: RP- 2014 Blue Collar Employee Sex Distinct Table

using scale MP-2019 generational mortality improvement

from the year 2015.

Disabled:

RP- 2014 Disabled Retiree Sex Distinct using scale MP-

2019 generational mortality improvement from the year

2015.

Retirees:

RP- 2014 Blue Collar Annuitant Sex Distinct using scale

MP-2019 generational mortality improvement from the

year 2015.

Withdrawal Rates

Table T-5

Once retirement rates start, withdrawal rates stop.

Retirement Age

Inactive vested participants are assumed to retire at age 65.

Actives rates, once reaching 25 years of Benefit Service or age 65:

<u>Age</u>	Rate
45 -49	.100
50-54	.075
55-61	.150
62	.300
63-64	.200
65	.500
66-69	.250

When Benefit Service first reaches 25 years, add 25% to the rate if date of hire is prior to 2000.

Future Employment

8,500 annual weeks of service for 2021, reducing 2.4% a year for 5 years due to small employers withdrawing to ultimate annual weeks of 7,528 in 2026 and beyond.

New Entrant Profile

Age % Male

25	50
35	30
45	5
55	15

Definition of Active

Any participant completing 200 hours of service in covered

employment in a calendar year

Percent Married

80%

Net Investment Return

SFA Interest Rate: 3.07% Non SFA Interest Rate: 4.00% For minimum funding: 4.00%

Administrative Expenses

\$500,000 for 2021 annually increasing 2% per year, with PBGC premiums increasing 35% for the 2031 Plan Year. The expense assumption is limited to 12% of the Plan's benefit payments per PBGC instructions, as the last Plan Year prior to the SFA measurement Date the Plan's benefit payments were between \$5

million and \$50 million.

Contribution Rate

Plan Year	Avg.
Ending	Weekly
12/31	Rate
2021	\$ 60.21
2022	58.32
2023	56.33
2024	54.34
2025	52.41
2026	50.54
2027	48.28
2028	45.65
2029	43.81
2030	43.18
2031	43.04
2032+	\$ 43.02

Actuarial Value of

Market Value of SFA determination

Assets

Actuarial Cost Method Unit Credit

Rationale for Assumptions

Demographic

The demographic rates utilized are standard tables that approximate recent historical demographic experience, and adjusted to reflect anticipated future experience and professional judgment. A comparison of actual vs. expected decrements, and aggregate liability gain/loss analysis were used to validate the demographic assumptions.

Administrative Expense and Employment

The Administrative Expense and Employment assumptions approximate recent historical experience, and adjusted to reflect anticipated future experience and professional judgment. When appropriate we include the expectations of Trustees and co-professionals for these assumptions.

Investment Return For minimum funding purposes, the investment return assumption is a long-term estimate that is based on historical experience, future market expectations, and professional judgment. We have utilized the investment manager's capital market expectations, and have compared those expectations with a broader market survey.

The investment return assumption for the SFA calculation used was as per PBGC Regulation 4262.4(e)(1)

Instification	for	Change	:	A garrenation a
Justification	101	Change	Ш	Assumptions

Assumption Admin Expenses	Prior Assum Was not cons past next Pla of insolvency	sidered in Year	Justification This change in assumption is extension of the assumption used in the most recent zone certification for years beyond the Plan's projected insolvency with an additional increase in 2031 to account for the increase in PBGC premiums.
New Entrant Profile	A simplified assumption vassuming all entrants were	was used new	Based on the new entrant profile of the Plan's experience for the last five years. The actual data used to develop the assumption can be seen in the chart below.
Contribution Rates	Plan Year Ending 12/31 2021 2022 2023 2024 2025 2026 2027	Avg. Weekly <u>Rate</u> \$ 59.59 57.76 55.84 53.91 52.05 50.24 48.06	An employer employing six full time employees has withdrawn since the last time this assumption was changed and we are assuming all employers other than the two largest will withdrawal from the Fund due to bankruptcy over the next five years based on past history of small employers withdrawing due to bankruptcy. A breakdown of how the new projected contribution rates were developed can be seen in the attached file labeled: <i>CR Calc 138 21.xlsx</i>

2028	45.52
2029	43.74
2030	43.14
2031	43.00
2032+	\$ 42.98

Future Employment

8,800 annual weeks

Prior assumption was based on 176 full time active members working 50 weeks each (176 x 50 = 8,800), the new assumption is based on 170 full time active members working 50 weeks each (170 x 50 = 8,500). The drop in 2021 of active members is due to an employer withdrawing. The continued reduction over the next five years is to account for the continued bankruptcy and withdrawals of all other employers besides the two largest employers.

New Entrants Last Five Years

	New
Age at	Male
<u>Hire</u>	Entrants
Under 20	0
20-24	13
25-29	31
30-34	9
35-39	18
40-44	2
45-49	2
50-54	7
55-59	5
60+	<u>3</u>
Total	90

There were no new female entrants in the last five years.

Certification by Plan's Enrolled Actuary Certifying SFA Amount

We are Enrolled Actuaries who satisfied the qualifications set forth in the regulations of the Joint Board for the Enrollment of Actuaries and who has been approved by the Joint Board to perform actuarial services under the Employee Retirement Income Security Act (ERISA) of 1974 and I (Vincent Regalbuto) am a member of the American Academy of Actuaries, meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

All calculations in this supplemented application for were prepared on behalf of the Local 138 Pension Trust Fund based on employee data, asset statements and plan documents provided by the Plan sponsor or its representatives. We relied upon the data as submitted, without formal audit. However, the data was tested for reasonableness, and we have no reason to believe that any other information which would have had a material effect on the results of this valuation was overlooked.

Therefore, to the best of our knowledge and belief, the requested amount of \$119,240,821 of Special Financial Assistance (SFA) is the amount to which the plan is entitled under section 4262(j)(1) of ERISA and section 4262.4 of PBGC's SFA regulation and the information presented in this application is complete and accurate. All the assumptions, methods, participant census data, SFA Measurement Date, participant census date, and all other relevant information used in this application is the same as used in the application approved under the interim final rule with the exception of the non-SFA and SFA interest rates and the application of the new calculation methodology under the final rule. The assumptions used to calculate the SFA can be found in Appendix A of the attached document labeled *SFA App Supp 138 PF.pdf*.

Certified by:

Craig A. Voelker, FSA, EA

Cry A.V.

Enrolled Actuary No.: 20-05537

1236 Brace Rd. Unit E Cherry Hill, NJ 08034 Phone (856) 795-7777

August 8, 2022

Vincent Regalbuto, ASA, EA, MAAA

Enrolled Actuary No.: 20-08116

1236 Brace Rd. Unit E Cherry Hill, NJ 08034 Phone (856) 795-7777

August 8, 2022

Penalty of Perjury Statement Pursuant to PBGC Regulation §4262.6(b)

Under penalties of perjury under the laws of the United States of America, I declare that I am an authorized trustee who is a current member of the board of trustees of the Local 138 Pension Trust Fund that I have examined this application, including accompanying documents, and, to the best of my knowledge and belief, the application contains all the relevant facts relating to the application; all statements of fact contained in the application are true, correct, and not misleading because of omission of any material fact; and all accompanying documents are what they purport to be.

Name: Gerard FASAWO

Signature:

Date: S-2-22

Title: Authorized Trustee

This document goes into effect August 8, 2022. Any applications filed before then would be under the interim final rule.

Application Checklist - Supplemented

v20220706p

Instructions for Addendum C, Section E, Item 1 of the Instructions for Filing Requirements for Multiemployer Plans Applying for Special Financial Assistance (SFA):

The Supplemented Application to PBGC for Approval of Special Financial Assistance Checklist ("Application Checklist - Supplemented") identifies all information required to be filed with a supplemented application if the plan is requesting additional SFA. For a plan not requesting additional SFA, no checklist is required. For other SFA applications, use the SFA Application Checklist.

For a plan required to submit additional information described in Addendum A of the SFA Filing Instructions, also complete and submit the Additional Information for Certain Events section of the SFA Application Checklist.

Supplemented applications (including this Application Checklist - Supplemented), must be submitted to PBGC electronically through PBGC's e-Filing Portal, (https://efilingportal.pbgc.gov/site/). After logging into the e-Filing Portal, go to the Multiemployer Events section and click "Create New ME Filing." Under "Select a filing type," select "Application for Financial Assistance – Special." Note: a new supplemented application submitted after the denial or withdrawal of a previously filed supplemented application must also be submitted by selecting "Create New ME Filing."

Note: If you go to the e-Filing Portal and do not see "Application for Financial Assistance – Special" under the "Select a Filing Type," then the e-Filing Portal is temporarily closed and PBGC is not accepting applications (other than lock-in applications) at the time, unless the plan is eligible to make an emergency filing under § 4262.10(f). PBGC's website, www.pbgc.gov, will be updated when the e-Filing Portal reopens for applications. PBGC maintains information on its website at www.pbgc.gov to inform prospective applicants about the current status of the e-Filing portal, as well as to provide advance notice of when PBGC expects to open or temporarily close the e-Filing Portal.

General instructions for completing the Application Checklist - Supplemented:

Complete all items that are shaded:

If required information was already filed: (1) through PBGC's e-Filing Portal; or (2) through any means for an insolvent plan, a plan that has received a partition, or a plan that submitted an emergency filing, the filer may either upload the information with the application or include a statement in the Plan Comments section of the Application Checklist indicating the date on which and the submission with which the information was previously filed. For any such items previously provided, enter N/A as the **Plan Response**.

For a new supplemented application submitted after the denial or withdrawal of a previously filed supplemented application, the filer may, but is not required to, submit an entire application. For all Application Checklist - Supplemented items that were previously filed that are not being changed, the filer may include a statement in the Plan Comments section of the Application Checklist - Supplemented to indicate that the other information was previously provided as part of the initial application. For each, enter N/A as the **Plan Response**.

Instructions for specific columns:

Plan Response: Provide a response to each item on the Application Checklist - Supplemented, using only the Response Options shown for each Checklist Item.

Name(s) of Files Uploaded: Identify the full name of the file or files uploaded that are responsive to the Checklist Item. The column Upload as Document Type provides guidance on the "document type" to select when submitting documents on PBGC's e-Filing Portal.

Page Number Reference(s): For Checklist Items #10 to #10b, submit all information in a single document and identify here the relevant page numbers for each such Checklist Item.

Plan Comments: Use this column to provide explanations for any **Plan Response** that is N/A, to respond as may be specifically identified for Checklist Items, and to provide any optional explanatory comments.

Additional guidance is provided in the following columns:

Upload as Document Type: When uploading documents in PBGC's e-Filing Portal, select the appropriate Document Type for each document that is uploaded. This column provides guidance on the Document Type to select for each Checklist Item. You may upload more than one document using the same Document Type, and there may be Document Types on the e-Filing Portal for which you have no documents to upload.

Required Filenaming (if applicable): For certain Checklist Items, a specified format for naming the file is required.

SFA Instructions Reference: Identifies the applicable section and item number in PBGC's Instructions for Filing Requirements for Multiemployer Plans Applying for Special Financial Assistance.

You must select N/A if a Checklist Item # is not applicable to your application. Your application will be considered incomplete if No is entered as a Plan Response for any of Checklist Items #1 through #16 on the Application Checklist. If there has been a plan merger as described in § 4262.4(f)(1)(ii), you also must provide the separate Application Checklist - Certain Events.

If a Checklist Item # asks multiple questions or requests multiple items, the Plan Response should only be Yes if the plan is providing all information requested for that Checklist Item.

Note, a Yes or No response is also required for Checklist Items #a through #c.

Note, in the case of a plan applying for priority consideration, the plan's application must also be submitted to the Treasury Department. If that requirement applies to an application, PBGC will transmit the application to the Treasury Department on behalf of the plan. See IRS Notice [NOTICE] for further information.

All information and documentation, unless covered by the Privacy Act, that is included in an SFA application may be posted on PBGC's website at www.pbgc.gov or otherwise publicly disclosed, without additional notification. Except to the extent required by the Privacy Act, PBGC provides no assurance of confidentiality in any information included in an SFA application.

Version Updates (newest version at top)

Version Date updated

	•
APPLICATION CHECKLIST - SUP	PLEMENTED
Plan name:	138 PF
EIN:	11-6170655
PN:	001
SFA Amount Approved Under Interim Final Rule:	\$110.212.179
SFA Amount Requested Under Final Rule:	\$119,240,821
	Your application will be considered incomplete if No is entered as a Plan Response for any of Checklist Items #1 through #16.

This Application Checklist - Supplemented is only used for a supplemented application.	See Application Checklist for all other applications.
Filers provide responses here for each Checklist Item:	

Unless otherwise specified: YYYY = plan year Plan Name = abbreviated plan name

Explain all N/A responses. Provide comments where noted. Also add any other optional explanatory comments.

Checklist Item #	SFA Filing Instructions Reference	S	Response Options	Plan Response	Name of File(s) Uploaded	Page Number Reference(s)	Plan Comments	In the e-Filing Portal, upload as Document Type	Use this Filenaming Convention
a.		Is this application a new supplemented application, submitted after the denial of a previously filed supplemented application for SFA?	Yes No	No	N/A	N/A		N/A	N/A
b.		Is this application a new supplemented application, submitted after a plan has withdrawn its previously filed supplemented application for SFA?	Yes No	No	N/A	N/A		N/A	N/A
c.		Is this plan a MPRA plan as defined under § 4262.4(a)(3) of PBGC's SFA regulation?	Yes No	No	N/A	N/A		N/A	N/A
1.	Section B, Item (10)	Does the application include information required to enable the plan to receive electronic transfer of funds if the SFA application is approved, including (if applicable) a notarized payment form? See SFA Instructions, Section B, Item (10).	Yes No	Yes		N/A	Since the Plan is requesting an additional SFA under \$100 million, attached is a partially completed ACH payment form labeled ACH Pmt Form 138 PF.pdf	Other	N/A
2.	Section C, Items (4)a., (4)e., and (4)f. (Also See Addendum C, Section C, Item (4))	Does the application include the information used to determine the amount of SFA for the plan <u>using</u> the <u>basic method</u> described in § 4262.4(a)(1) based on a deterministic projection and using the actuarial assumptions as described in § 4262.4(e)? See Template 4A, 4A-4 SFA Details .4(a)(1) sheet, Section C, Item (4) of the SFA Filing Instructions and Addendum C for more details on these requirements. Does the uploaded file use the required filenaming convention?	Yes No	Yes	Template 4A Supp 138 PF.xlsx	N/A		Projections for special financial assistance (estimated income, benefit payments and expenses)	Template 4A Supp Plan Name
3.a.	Addendum C Section G, Item (1)	If the plan is a MPRA plan, does the application also include the information used to determine the amount of SFA for the plan using the increasing assets method described in § 4262.4(a)(2)(i) based on a deterministic projection and using the actuarial assumptions as described in § 4262.4(e)? See Template 4A, 4A-5 SFA Details .4(a)(2)(i) sheet and Addendum D for more details on these requirements. Enter N/A if the plan is not a MPRA Plan.	Yes No N/A	N/A	N/A - included as part of Template 4A Plan Name	N/A		N/A	Template 4A Supp Plan Name
3.b.	Addendum C Section G, Item (1)	If the plan is a MPRA plan for which the requested amount of SFA is determined using the increasing assets method described in § 4262.4(a)(2)(i), does the application also explicitly identify the projected SFA exhaustion year based on the increasing assets method? See Template 4A, 4A-5 SFA Details .4(a)(2)(i) sheet and Addendum D. Enter N/A if the plan is not a MPRA Plan or if the requested amount of SFA is determined based on the present value method.	Yes No N/A	N/A	N/A - included as part of Template 4A Plan Name	N/A		N/A	Template 4A Supp Plan Name

Application to PBGC for Approval of Special Financial Assistance (SFA)	
APPLICATION CHECKLIST - SUPPLEMENTED	

PPLICATION CHECKLIST - SUP	PLEMENTED
an name:	138 PF

Pla EIN: 11-6170655 PN:

SFA Amount Approved Under Interim Final Rule:

\$110,212,179

SFA Amount Requested Under Final

Rule:

\$119,240,821

Your application will be considered incomplete if No is entered as a Plan Response for any of Checklist Items #1 through #16.

This Application Checklist - Supplemented is only used for a supplemented application. See Application Checklist for all other	er applications.
Filers provide responses here for each Checklist Item:	

Explain all N/A responses. Provide comments where noted. Also add any other optional explanatory comments.

v20220706p

Unless otherwise specified: YYYY = plan year

Plan Name = abbreviated plan name

Checklist Item #	SFA Filing Instructions Reference		Response Options	Plan Response	Name of File(s) Uploaded	Page Number Reference(s)	Plan Comments	In the e-Filing Portal, upload as Document Type	Use this Filenaming Convention
4.	Addendum C Section H, Item (1)	If the plan is a MPRA plan for which the requested amount of SFA is determined using the present_yalue_method described in § 4262.4(a)(2)(ii), does the application also include the information for such plans as shown in Template 4B, including 4B-1 SFA Ben Pmts sheet, 4B-2 SFA Details 4(a)(2)(ii) sheet, and 4B-3 SFA Exhaustion sheet? See Addendum D and Template 4B. Enter N/A if the plan is not a MPRA Plan or if the requested amount of SFA is determined based on the increasing assets method.	Yes No N/A	N/A		N/A		N/A	Template 4B Supp Plan Name
5.	Section C, Items (4)b. and (4)c.	Does the application include identification of the Non-SFA interest rate and the SFA interest, including details on how each was determined? See Template 4A, 4A-1 Interest Rates sheet.	Yes No	Yes	N/A - included as part of Template 4A Plan Name	N/A		N/A	N/A - included in Template 4A Plan Name
6.	Addendum C Section C, Item (4)e.ii.	For each year in the SFA coverage period, does the application include the projected benefit payments (excluding make-up payments, if applicable), separately for current retirees and beneficiaries, current terminated vested participants not yet in pay status, current active participants, and new entrants? See Template 4A, 4A-2 SFA Ben Pmts sheet. Enter N/A if the total projected benefit payments are the same as those used in the application approved under the interim final rule.	Yes No N/A	Yes	N/A - included as part of Template 4A Plan Name	N/A	The benefit payments have not changed from the Plan's initial application, however it is included here for completeness	N/A	N/A - included in Template 4A Plan Name
7.	Section D	Was the application signed and dated by an authorized trustee who is a current member of the board of trustees or another authorized representative of the plan sponsor and include the printed name and title of the signer?	Yes No	Yes	SFA App Supp 138 PF.pdf	3rd page of document, after cover letter and cover page	Identify here the name of the single document that includes all information requested in Section D of the SFA Filing Instructions (Checklist Items #7 through #10.b.).	Financial Assistance Application	SFA App Supp Plan Name
8.a.		Does the application include a cover letter identifying the date the plan's application was approved under the interim final rule, as well as the approved SFA amount under the interim final rule as of the SFA measurement date?	Yes No	Yes	N/A - included as part of SFA App Plan Name	First page of the document		N/A	N/A - included as part of SFA App Plan Name
8.b.	Addendum C Section D, Item (1)	For a plan that is a MPRA plan, does the application include a cover letter? Does the cover letter identify the calculation method (basic method, increasing assets method, or present value method) that provides the greatest amount of SFA? Enter N/A if the plan is not a MPRA plan.	Yes No N/A	N/A	N/A - included as part of SFA App Plan Name			N/A	N/A - included as part of SFA App Plan Name
9.	Section D, Item (2)	Does the application include the name, address, email, and telephone number of the plan sponsor, the plan sponsor's authorized representative, and any other authorized representatives?	Yes No	Yes	N/A - included as part of SFA App Plan Name	pg 1		N/A	N/A - included as part of SFA App Plan Name

Application to PBGC for Approval of	plication to PBGC for Approval of Special Financial Assistance (SFA)									
APPLICATION CHECKLIST - SUP	PLEMENTED									
lan name:	138 PF									
CIN:	11-6170655									
PN:	001									
FA Amount Approved Under nterim Final Rule:	\$110,212,179									
FA Amount Requested Under Final Rule:	\$119,240,821									
	Your application will be considered incomplete if No is entered as a Plan Response for any of Checklist Items #1 through #16.									

This Application Checklist - Supplemented is only used for a supplemented application.	See Application Checklist for all other applications.
Filers provide responses here for each Checklist Item:	

Explain all N/A responses. Provide comments where noted. Also add any other optional explanatory comments.

v20220706p

Unless otherwise specified: YYYY = plan year Plan Name = abbreviated plan name

Checklist Item #	SFA Filing Instruction Reference	s	Response Options	Plan Response	Name of File(s) Uploaded	Page Number Reference(s)	Plan Comments	In the e-Filing Portal, upload as Document Type	Use this Filenaming Convention
10.a.	Addendum C Section D, Item (5)a.	If the projected employer contributions are different from those assumed in the application approved under the interim final rule, does the application include a detailed narrative description of the assumed future contributions (including assumed contribution rates) used to calculate the requested SFA amount under the final rule? Enter N/A if the projected employer contributions are unchanged from those assumed in the application approved under the interim final rule.	Yes No N/A	N/A	N/A - included as part of SFA App Plan Name			N/A	N/A - included as part of SFA App Plan Name
10.b.	Addendum C Section D, Item (5)b.	If the Plan Response to Checklist Item #10.a. is Yes, does the application include documentation described in § 4262.4(c)(3) of PBGC's SFA regulation that substantiates that the contributing rate increases that are excluded were agreed to on or after July 9, 2021? Enter N/A if the response to Checklist Item #10.a. is N/A.	Yes No N/A	N/A	N/A - included as part of SFA App Plan Name		Briefly describe the documentation included.	N/A	N/A - included as part of SFA App Plan Name
11.a.	Section E, Item (1)	Does the application include a fully completed Application Checklist - Supplemented, including the required information at the top of the Application Checklist (plan name, employer identification number (EIN), 3-digit plan number (PN), SFA amount approved under the interim final rule, and SFA amount requested under the final rule)?	Yes No	Yes	App Checklist Supp 138 PF.xlsx	N/A		Special Financial Assistance Checklist	App Checklist Supp Plan Name
11.b.	Section E, Item (1) - Addendum A	If the plan is required to provide information required by Addendum A of the SFA Filing Instructions (for "certain events"), does the application include the fully completed Additional Information for Certain Events section of the general Application Checklist? Enter N/A if the plan is not required to submit the additional information described in Addendum A.	Yes No N/A	N/A		N/A		Special Financial Assistance Checklist	App Checklist Certain Events Plan Name

pplication to PBGC for Approval of	f Special Financial Assistance (SFA)
PPLICATION CHECKLIST - SUP	PLEMENTED
lan name:	138 PF
IN:	11-6170655
N:	001
FA Amount Approved Under tterim Final Rule:	\$110,212,179
FA Amount Requested Under Final ule:	\$119,240,821
	Your application will be considered incomplete if No is entered as a Plan Response for any of Checklist Items #1 through #16.

This Application Checklist - Supplemented is only used for a supplemented application.	See Application Checklist for all other applications.
Filers provide responses here for each Checklist Item:	

Explain all N/A responses. Provide comments where noted. Also add any other optional explanatory comments.

v20220706p

Unless otherwise specified: YYYY = plan year Plan Name = abbreviated plan name

Checklist Item#	SFA Filing Instructions Reference		Response Options	Plan Response	Name of File(s) Uploaded	Page Number Reference(s)	Plan Comments	In the e-Filing Portal, upload as Document Type	Use this Filenaming Convention
12.a.	Addendum C Section E, Item (5)	Does the application include the certification by the plan's enrolled actuary that the requested amount of SFA is the amount to which the plan is entitled under section 4262(j)(1) of ERISA and § 4262.4 of PBGC's SFA regulation? Does this certification include: (i) plan actuary's certification that identifies the requested amount of SFA under the final rule (without any offset for SFA already paid to the plan under the interim final rule) and certifies that this is the amount to which the plan is entitled? (ii) confirmation that all assumptions and methods used, sources of participant data and census data, SFA measurement date, and other relevant information are the same as in the application that was approved under the interim final rule with the exception of the non-SFA and SFA interest rates, the application of the new calculation methodology under the final rule and a change to the plan's employer contribution assumption to exclude contribution rate increases agreed to on or after July 9, 2021 (if applicable)? (iii) a statement that the actuary is qualified to render the actuarial opinion? Is the information in Checklist #12a combined with #12b (if applicable) as a single document, and uploaded using the required filenaming convention?	Yes No	Yes	SFA Amount Cert Supp 138 PF.pdf	N/A		Financial Assistance Application	SFA Amount Cert Supp Plan Name
12.b.		If the plan is a MPRA plan, does the certification by the plan's enrolled actuary identify the amount of SFA determined under the basic method described in § 4262.4(a)(1) and the amount determined under the increasing assets method in § 4262.4(a)(2)(i)? If the amount of SFA determined under the "present value method" described in § 4262.4(a)(2)(ii) is not the greatest amount of SFA under § 4262.4(a)(2), does the certification state as such? If the amount of SFA determined under the "present value method" described in § 4262.4(a)(2)(ii) is the greatest amount of SFA under § 4262.4(a)(2), does the certification identify that amount? Enter N/A if the plan is not a MPRA plan.	Yes No N/A	N/A	N/A - included with SFA Amount Cert Plan Name	N/A		N/A - included in SFA Amount Cert Plan Name	N/A - included in SFA Amount Cert Plan Name
13.	Section E, Item (10)	Does the application include one or more copies of the penalties of perjury statement (see Section E, Item (10) of the SFA Filing Instructions) that (a) are signed by an authorized trustee who is a current member of the board of trustees, and (b) includes the trustee's printed name and title. Is all such information included in a single document and uploaded using the required filenaming convention?	Yes No	Yes	Penalty 138 PF.pdf	N/A		Financial Assistance Application	Penalty Plan Name

This Application Checklist - Supplemented is only used for a supplemented application	See Application Checklist for all other applications.
Filers provide responses here for each Checklist Item:	

Explain all N/A responses. Provide comments where noted. Also add any other optional explanatory comments.

v20220706p

Unless otherwise specified: YYYY = plan year

Plan Name = abbreviated plan name

Checklist Item #	SFA Filing Instructions Reference		Response Options	Plan Response	Name of File(s) Uploaded	Page Number Reference(s)	Plan Comments	In the e-Filing Portal, upload as Document Type	Use this Filenaming Convention
14.	Addendum C Section F, Item (1)	If the plan is not a MPRA plan, does the application include a reconciliation of the change in the total amount of SFA under the final rule from the total amount of SFA approved under the interim final rule, each as of the SFA measurement date? See Template 9 and its instructions for details on the reconciliation and information to be provided. Enter N/A if the plan is a MPRA plan. Does the uploaded document use the required filenaming convention?	Yes No N/A	Yes	Template 9 138 PF.pdf	N/A		Projections for special financial assistance (estimated income, benefit payments and expenses)	Template 9 Plan Name
15.	Addendum C Section G, Item (2)	If the plan is a MPRA plan for which the requested amount of SFA is based on the increasing assets method, does the application include a reconciliation of the change in the requested amount of SFA under the final rule from the total amount of SFA approved under the interim final rule, each as of the SFA measurement date? See Template 9 and its instructions for details on the reconciliation and information to be provided. Enter N/A if the plan is a not a MPRA plan or if the plan is a MPRA plan using the present value method. Does the uploaded document use the required filenaming convention?	Yes No N/A	N/A		N/A		Projections for special financial assistance (estimated income, benefit payments and expenses)	Template 9 Plan Name
16.	Addendum C Section H, Item (2)	If the plan is a MPRA plan for which the requested amount of SFA is based on the present value_method , does the application include a reconciliation of the change in the requested amount of SFA under the final rule from the total amount of SFA approved under the interim final rule, each as of the SFA measurement date? See Template 9 and its instructions for details on the reconciliation and information to be provided. Enter N/A if the plan is a not a MPRA plan or if the plan is a MPRA plan using the increasing assets method. Does the uploaded document use the required filenaming convention?	Yes No N/A	N/A		N/A		Projections for special financial assistance (estimated income, benefit payments and expenses)	Template 9 Plan Name

OMB No. 1530-0069

ACH VENDOR/MISCELLANEOUS PAYMENT ENROLLMENT FORM

This form is used for Automated Clearing House (ACH) payments with an addendum record that contains payment-related information processed through the Vendor Express Program. Recipients of these payments should bring this information to the attention of their financial institution when presenting this form for completion. See reverse for additional instructions.

PRIVACY ACT STATEMENT

The following information is provided to comply with the Privacy Act of 1974 (P.L. 93-579). All information collected on this form is required under the provisions of 31 U.S.C. 3322 and 31 CFR 210. This information will be used by the Treasury Department to transmit payment data, by electronic means to vendor's financial institution. Failure to provide the requested information may delay or prevent the receipt of payments through the Automated Clearing House Payment System.

	AGENCY INFO	JRIVIA I ION
FEDERAL PROGRAM AGENCY		·
AGENCY IDENTIFIER:	AGENCY LOCATION CODE (ALC):	ACH FORMAT:
		□ ccp+ □ ctx
ADDRESS:		1 Land 000 1
	-	
CONTACT PERSON NAME;	····	TELEPHONE NUMBER:
		()
ADDITIONAL INFORMATION:		
JASAT.	PAYEE/COMPANY	INFORMATION ISSN NO. OR TAXPAYER ID NO.
NAME		
Local 138 Pensi	on Trust Fund	11-6170655
2151 Marion Pla	, . Ce	
ZIJI MALIOH FIA	UC .	
Baldwin, New Yo	rk 11510	
Baldwin, New Yo		TELEPHONE NUMBER:
Ms. Christina M	aderich	(516) 378-2011
	CINIANICIAL INICTITUTI	ON INCODMATION
NAME:	FINANCIAL INSTITUTI	ON INFORMATION
UMB Bank		
ADDRESS:		
Kansas City, MO	64106	
AGU GO ODDINATOD NAME		TELEPHONE NUMBER:
ACH COORDINATOR NAME:		
Gerald Chasin NINE-DIGIT ROUTING TRANSI	T NUMBER:	(516) 336-0894
	0 4 4 0	0 0 8 0 4
DEPOSITOR ACCOUNT TITLE:		
Local 138 Pensio	on Trust Fund	
DEPOSITOR ACCOUNT NUMB	ER:	LOCKBOX NUMBER:
		,'
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SIGNATURE AND TITLE OF AL	K CHECKING SAVINGS	LOCKBOX TELEPHONE NUMBER;
(Could be the same as ACH Co		i erel monett
Gerald Chasin	// h/ ~ /	(516) 336-0894
AUTHORIZED FOR LOCAL REP	RODUCTION 4 4	SF 3881 (Rev. 2/2003.) Proscribed by Dopartment of Treasu 31 U S C 3322; 31 CFR 210
TO THE MEET I OH EOOME NET	RODUCTION Managing DIX	Freschood by Department of Treasured St. U.S. C. 3322; 31 CFR 210

This document goes into effect August 8, 2022. Any applications filed before then would be under

TEMPLATE 4A v20220701p

SFA Determination - under the "basic method" for all plans, and under the "increasing assets method" for MPRA plans

File name: Template 4A Plan Name, where "Plan Name" is an abbreviated version of the plan name.

If submitting additional information due to a merger under § 4262.4(f)(1)(ii): *Template 4A Plan Name Merged*, where "Plan Name Merged" is an abbreviated version of the plan name for the separate plan involved in the merger.

If submitting additional information due to certain events with limitations under § 4262.4(f)(1)(i): *Template 4A Plan Name Add*, where "Plan Name" is an abbreviated version of the plan name.

If submitting a supplemented application under § 4262.4(g)(6): Template 4A Supp Plan Name, where "Plan Name" is an abbreviated version of the plan name.

Instructions for Section C, Item (4) of the Instructions for Filing Requirements for Multiemployer Plans Applying for Special Financial Assistance:

IFR filers submitting a supplemented application should see Addendum C for more information.

MPRA plans using the "increasing assets method" should see Addendum D for more information.

For all plans, provide information used to determine the amount of SFA under the "basic method" described in § 4262.4(a)(1).

For MPRA plans, also provide information used to determine the amount of SFA under the "increasing assets method" described in § 4262.4(a)(2)(i).

The information to be provided is:

NOTE: All items below are provided on Sheet '4A-4 SFA Details .4(a)(1)' unless otherwise indicated.

- a. The amount of SFA calculated using the "basic method", determined as a lump sum as of the SFA measurement date.
- b. Non-SFA interest rate required under § 4262.4(e)(1) of PBGC's SFA regulation, including supporting details on how it was determined. [Sheet: 4A-1 Interest Rates]
- c. SFA interest rate required under § 4262.4(e)(2) of PBGC's SFA regulation, including supporting details on how it was determined. [Sheet: 4A-1 Interest Rates]
- d. Fair market value of assets as of the SFA measurement date. This amount should include any assets at the SFA measurement date attributable to financial assistance received by the plan under section 4261 of ERISA, but should not reflect a payable for amounts owed to PBGC for all amounts of such financial assistance received by the plan.

- e. For each plan year in the period beginning on the SFA measurement date and ending on the last day of the last plan year ending in 2051 (the "SFA coverage period"):
 - i. Separately identify the projected amount of contributions, projected withdrawal liability payments reflecting a reasonable allowance for amounts considered uncollectible, and other payments expected to be made to the plan (excluding the amount of financial assistance under section 4261 of ERISA and SFA to be received by the plan).
 - ii. Identify the benefit payments described in § 4262.4(b)(1) (including any benefits that were restored under 26 CFR 1.432(e)(9)-(1)(e)(3) and excluding the payments in e.iii. below), separately for current retirees and beneficiaries, current terminated vested participants not yet in pay status, current active participants, and new entrants.

[Sheet: 4A-2 SFA Ben Pmts]

Identify total benefit payments paid and expected to be paid from projected SFA assets separately from total benefit payments paid and expected to be paid from non-SFA assets after the projected SFA assets are fully exhausted.

iii. Separately identify the make-up payments described in § 4262.4(b)(1) attributable to the reinstatement of benefits under § 4262.15 that were previously suspended through the SFA measurement date.

[Also see applicable examples in Section C, Item (4)e.iii. of the SFA instructions.]

iv. Separately identify administrative expenses paid and expected to be paid (excluding the amount owed PBGC under section 4261 of ERISA) for premiums to PBGC and for all other administrative expenses.

[Sheet: 4A-3 SFA Pcount and Admin Exp]

Identify total administrative expenses paid and expected to be paid from projected SFA assets separately from total administrative expenses paid and expected to be paid from non-SFA assets after the projected SFA assets are fully exhausted.

v. Provide the projected total participant count at the beginning of each year.

[Sheet: 4A-3 SFA Pcount and Admin Exp]

- vi. Provide the projected investment income earned by assets not attributable to SFA based on the non-SFA interest rate in b. above and the projected fair market value of non-SFA assets at the end of each plan year.
- vii. Provide the projected investment income earned by assets attributable to SFA based on the SFA interest rate in c. above (excluding investment returns for the plan year in which the sum of annual projected benefit payments and administrative expenses for the year exceeds the beginning-of-year projected SFA assets) and the projected fair market value of SFA assets at the end of each plan year.
- f. The projected SFA exhaustion year. This is the first day of the plan year in which the sum of annual projected benefit payments and administrative expenses for the year exceeds the beginning-of-year projected SFA assets. Note this date is only required for the calculation method under which the requested amount of SFA is determined.

Additional instructions for each individual worksheet:

Sheet

4A-1 SFA Determination - non-SFA Interest Rate and SFA Interest Rate

See instructions on 4A-1 Interest Rates.

4A-2 SFA Determination - Benefit Payments for the "basic method" for all plans, and for the "increasing assets method" for MRPA plans

This sheet is not required for an IFR filer submitting a supplemented application under \S 4262.4(g)(6) if the total projected benefit payments are the same as those used in the application approved under the interim final rule.

On this sheet, you will provide:

- --Basic plan information (plan name, EIN/PN, SFA measurement date), and
- --Year-by-year deterministic projection of benefit payments.

For each plan year in the period beginning on the SFA measurement date and ending on the last day of the last plan year ending in 2051 (the "SFA coverage period"), identify benefit payments described in § 4262.4(b)(1) for current retirees and beneficiaries, current terminated vested participants not yet in pay status, currently active participants, and new entrants. On this Sheet 4A-2, show all benefit payments as positive amounts.

If the plan has suspended benefit payments under sections 305(e)(9) or 4245(a) of ERISA, the benefit payments in this Sheet 4A-2 projection should reflect prospective reinstatement of benefits assuming such reinstatements commence as of the SFA measurement date. If the plan restored or partially restored benefits under 26 CFR 1.432(e)(9)-1(e)(3) before the SFA measurement date, the benefit payments in this Sheet 4A-2 should reflect fully restored prospective benefits.

Make-up payments to be paid to restore previously suspended benefits should not be included in this Sheet 4A-2, and are separately shown in Sheet 4A-4.

Except for the first row in the projection exhibit, each row must include the full plan year of the indicated information up to the plan year ending in 2051. The first row in the projection period is for the period beginning on the SFA measurement date and ending on the last day of the plan year containing the SFA measurement date, so the first row may contain less than a full plan year of information. For all other periods, provide the full plan year of information up to the plan year ending in 2051.

4A-3 SFA Determination - Participant Count and Administrative Expenses for the "basic method" for all plans, and for the "increasing assets method" for MPRA plans

This sheet is not required for an IFR filer submitting a supplemented application under \S 4262.4(g)(6).

On this sheet, you will provide:

- --Basic plan information (plan name, EIN/PN, SFA measurement date), and
- --Year-by-year deterministic projection of participant count and administrative expenses.

For each plan year in the period beginning on the SFA measurement date and ending on the last day of the last plan year ending in 2051 (the "SFA coverage period"), identify the projected total participant count at the beginning of each year, as well as administrative expenses, separately for premiums to PBGC and for all other administrative expenses. On this Sheet 4A-3, show all administrative expenses as positive amounts.

Any amounts owed to PBGC for financial assistance under section 4261 of ERISA should not be included in this Sheet 4A-3.

Except for the first row in the projection exhibit, each row must include the full plan year of the indicated information up to the plan year ending in 2051. The first row in the projection period is for the period beginning on the SFA measurement date and ending on the last day of the plan year containing the SFA measurement date, so the first row may contain less than a full plan year of information. For all other periods, provide the full plan year of information up to the plan year ending in 2051.

4A-4 SFA Determination - Details for the "basic method" under § 4262.4(a)(1) for all plans

On this sheet, you will provide:

- --Basic plan information (plan name, EIN/PN, SFA measurement date, non-SFA interest rate, SFA interest rate),
- --MPRA plan status and, if applicable, certain MPRA information,
- --Fair Market Value of Assets as of the SFA measurement date.
- --SFA Amount as of the SFA measurement date calculated under the "basic method",
- --Projected SFA exhaustion year (only if the requested amount of SFA is determined under the "basic method"), and
- --Year-by-year deterministic projection.

For each plan year in the period beginning on the SFA measurement date and ending on the last day of the last plan year ending in 2051 (the "SFA coverage period"), provide each of the items requested in Columns (1) through (12). Show payments INTO the plan as positive amounts and payments OUT of the plan as negative amounts.

If the plan has suspended benefit payments under sections 305(e)(9) or 4245(a) of ERISA, Column (5) should show the make-up payments to be paid to restore the <u>previously</u> suspended benefits. These amounts should be determined as if such make-up payments are paid beginning as of the SFA measurement date. If the plan sponsor elects to pay these amounts as a lump sum, then the lump sum amount is assumed paid as of the SFA measurement date. If the plan sponsor elects to pay equal installments over 60 months, the first monthly payment is assumed paid on the first regular payment date on or after the SFA measurement date. See the examples in the SFA Instructions. If the make-up payments are paid over 60 months, each row in the projection should reflect the monthly payments for that period. The prospective reinstatement of suspended benefits is included in Column (4); Column (5) is only for make-up payments for past benefits that were suspended.

Except for the first row in the projection exhibit, each row must include the full plan year of the indicated information up to the plan year ending in 2051. The first row in the projection period is for the period beginning on the SFA measurement date and ending on the last day of the plan year containing the SFA measurement date, so the first row may contain less than a full plan year of information. For all other periods, provide the full plan year of information up to the plan year ending in 2051.

4A-5 SFA Determination - Details for the "increasing assets method" under § 4262.4(a)(2)(i) for MPRA plans

This sheet is to only be used by MPRA plans. For such plans, this sheet should be completed in addition to Sheet 4A-4.

On this sheet, you will provide:

- --Basic plan information (plan name, EIN/PN, SFA measurement date, non-SFA interest rate, SFA interest rate),
- --MPRA plan status, and if applicable, certain MPRA information,
- --Fair Market Value of Assets as of the SFA measurement date,
- --SFA Amount as of the SFA measurement date calculated under the "increasing assets method",
- --Projected SFA exhaustion year (only if the requested amount of SFA is determined under the "increasing assets method"), and
- --Year-by-year deterministic projection.

This sheet is identical to Sheet 4A-4, and the information in Columns (1) through (6) should be the same as that used in the "basic method" calculation in Sheet 4A-4. The SFA Amount as of the SFA Measurement Date will differ from that calculated in Sheet 4A-4, as it will be calculated in accordance with § 4262.4(a)(2)(i) as the lowest whole dollar amount (not less than \$0) for which, as of the last day of each plan year during the SFA coverage period, projected SFA assets and projected non-SFA assets are both greater than or equal to zero, and, as of the last day of the SFA coverage period, the sum of projected SFA assets and projected non-SFA assets is greater than the amount of such sum as of the last day of the immediately preceding plan year.

Version Updates (newest version at top)

Version Date updated v20220701p 07/01/2022

TEMPLATE 4A - Sheet 4A-1 v20220701p

SFA Determination - non-SFA Interest Rate and SFA Interest Rate

Provide the non-SFA interest rate and SFA interest rate used, including supporting details on how they were determined.

PLAN INFORMATION									
Abbreviated Plan Name:	138 PF								
EIN:	11-6170655								
PN:	001								
Initial Application Date:	08/23/2021								
		For a plan other than a plan described in § 4262.4(

For a plan other than a plan described in § 4262.4(g) (i.e., for a plan that has <u>not</u> filed an initial application under PBGC's interim final rule), the last day of the third calendar month immediately preceding the plan's initial application date.

For a plan described in § 4262.4(g) (i.e., for a plan that filed an initial application prior to publication of the final rule), the last day of the calendar quarter immediately preceding the plan's initial application date.

Non-SFA Interest Rate Used:	4.00%
SFA Interest Rate Used:	3.07%

Rate used in projection of non-SFA assets.

Rate used in projection of SFA assets.

Development of non-SFA interest rate and SFA interest rate:

12/31/2021

SFA Measurement Date: 06/30/2021

Last day of first plan year ending after the

easurement date

Plan Interest Rate:

4.00%

Interest rate used for the funding standard account projections in the plan's most recently completed certification of plan status before 1/1/2021.

Corresponding ERISA Section 303(h)(2)(C)(i), (ii), and (iii) rates disregarding modifications made under clause (iv) of such section.

	Month Year	(i)	(ii)	(iii)	<u></u>			
Month in which plan's initial application is filed, and corresponding segment rates (leave (i), (ii), and (iii) blank if the IRS Notice for this month has not yet been issued):	August 2021	1.13%	2.70%	3.38%	24-month average segment rates without regard to interest rate stabilization rules. These rates are issued by IRS each month. For example, the			
I month preceding month in which plan's initial application is filed, and corresponding segment rates:	July 2021	1.20%	2.73%	3.42%	applicable segment rates for August 2021 are 1.13%, 2.70%, and 3.38%. Those rates were issued in IRS Notice 21-50 on August 16, 2021 (see page 2 of notice under the heading "24-			
2 months preceding month in which plan's initial application is filed, and corresponding segment rates:	June 2021	1.27%	2.77%	3.45%	Month Average Segment Rates Without 25-Year Average Adjustment"). They are also available on IRS' Funding Yield.			
3 months preceding month in which plan's initial application is filed, and corresponding segment rates:	May 2021	1.36%	2.80%	3.49%	Curve Segment Rate Tables web page (See Funding Table 3 under the heading "24-Month Average Segment Rates Not Adjusted").			
Non-SFA Interest Rate Limit (lowest 3rd segment r	rate plus 200 basis point	s):		5.38%	This amount is calculated based on the other information entered above.			
Non-SFA Interest Rate Calculation (lesser of Plan Interest Rate and Non-SFA Interest Rate Limit):	4.00%	This amount is calculated based on the other information entered above.						
Non-SFA Interest Rate Match Check:	Match	If the non-SFA Interest Rate Calculation is not equal to the non-SFA Interest Rate Used, provide explanation below.						

SFA Interest Rate Limit (lowest average of the 3 se	gment rates plus 67 basis	This amount is calculated based on the of information entered.			
SFA Interest Rate Calculation (lesser of Plan Interest Rate and SFA Interest Rate Limit):	3.07%	This amount is calculated based on the other inform	nation entered above.		
SFA Interest Rate Match Check:	Match	If the SFA Interest Rate Calculation is not equal to	the SFA Interest Rate Use	ed, provide explanation below.	

SFA Determination - Benefit Payments for the "basic method" for all plans, and for the "increasing assets method" for MRPA plans

See Template 4A Instructions for Additional Instructions for Sheet 4A-2.

PLAN INFORMATION

Abbreviated Plan Name:	138 PF	
EIN:	11-6170655	
PN:	001	
SFA Measurement Date:	06/30/2021	

On this Sheet, show all b	enefit payment amounts as	positive amounts.

PROJECTED BENEFIT PAYMENTS for:

07/01/2021 12/31/2021 \$3,404,749 \$188,888 \$266,956 \$0 \$33			FROJECIED BENEFII FATWIENTS IOI:						
01/01/2022 12/31/2022 \$6,602,034 \$505,781 \$640,352 \$0 \$7 01/01/2024 12/31/2023 \$6,388,870 \$608,209 \$739,964 \$0 \$7 01/01/2025 12/31/2025 \$6,170,256 \$761,053 \$823,245 \$0 \$0 01/01/2025 12/31/2025 \$5,946,488 \$868,975 \$909,503 \$0 \$7 01/01/2026 12/31/2026 \$5,717,915 \$957,154 \$994,517 \$11 \$7 01/01/2027 12/31/2027 \$5,848,966 \$1,078,984 \$1,060,447 \$31 \$51 01/01/2028 12/31/2028 \$5,248,178 \$1,201,469 \$1,109,723 \$63 \$7 01/01/2029 12/31/2029 \$5,008,199 \$1,323,949 \$1,160,694 \$108 \$7 01/01/2030 12/31/2030 \$4,765,803 \$1,435,381 \$1,202,270 \$170 \$77 01/01/2031 12/31/2031 \$4,521,879 \$1,477,707 \$1,228,025 \$277 \$7 01/01/2032 12/31/2032 \$4,277,413 \$1,569,638 \$1,247,286 \$402 \$7 01/01/2033 12/31/2033 \$4,033,472 \$1,631,809 \$1,271,759 \$558 \$6 01/01/2034 12/31/2034 \$3,791,183 \$1,659,935 \$1,287,049 \$751 \$6 01/01/2035 12/31/2035 \$3,551,686 \$1,682,824 \$1,305,190 \$987 \$6 01/01/2036 12/31/2036 \$3,316,079 \$1,723,428 \$1,305,190 \$987 \$6 01/01/2038 12/31/2038 \$2,860,661 \$1,707,998 \$1,293,196 \$28,811 \$3 01/01/2039 12/31/2039 \$2,642,688 \$1,701,409 \$1,289,430 \$33,689 \$5 01/01/2039 12/31/2039 \$2,642,688 \$1,701,409 \$1,289,430 \$33,689 \$5 01/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$5 01/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$5 01/01/2041 12/31/2044 \$1,689,189 \$1,277,680 \$38,621 \$5 01/01/2041 12/31/2044 \$1,689,189 \$1,293,196 \$28,811 \$5 01/01/2042 12/31/2044 \$1,689,189 \$1,293,196 \$28,811 \$5 01/01/2044 12/31/2044 \$1,689,189 \$1,253,404 \$49,322 \$5 01/01/2045 12/31/2045 \$1,515,013 \$1,508,145 \$1,168,461 \$86,135 \$4 01/01/2046 12/31/2047 \$1,218,502 \$1,348,372 \$1,133,397 \$112,093 \$3 01/01/2048 12/31/2049 \$1,565,592 \$1,388,372 \$1,133,397 \$112,093 \$3 01/01/2049 12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$3 01/01/2049 12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$3 01/01/2049 12/31/2040 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$3		Plan Year End Date	Beneficiaries in Pay			New Entrants	Total		
01/01/2023	07/01/2021	12/31/2021	\$3,404,749	\$188,888	\$266,956	\$0	\$3,860,593		
01/01/2024 12/31/2024 \$6,170,256 \$761,053 \$823,245 \$0 \$57 \$01/01/2025 12/31/2025 \$5,946,488 \$868,975 \$909,503 \$0 \$57 \$01/01/2026 12/31/2026 \$5,717,915 \$957,154 \$994,517 \$11 \$57 \$01/01/2027 12/31/2027 \$5,484,966 \$1,078,984 \$1,060,447 \$31 \$57 \$01/01/2028 12/31/2028 \$5,248,178 \$1,201,469 \$1,109,723 \$63 \$57 \$01/01/2029 12/31/2029 \$5,008,199 \$1,323,949 \$1,160,694 \$108 \$57 \$01/01/2030 12/31/2030 \$4,765,803 \$1,435,381 \$1,202,270 \$170 \$57 \$01/01/2031 12/31/2031 \$4,521,879 \$1,477,707 \$1,228,025 \$277 \$57 \$01/01/2032 12/31/2032 \$4,277,413 \$1,569,638 \$1,247,286 \$402 \$57 \$01/01/2033 12/31/2033 \$4,033,472 \$1,631,809 \$1,271,759 \$558 \$67 \$01/01/2034 12/31/2034 \$3,791,183 \$1,659,935 \$1,287,049 \$751 \$67 \$01/01/2035 12/31/2035 \$3,551,686 \$1,682,824 \$1,305,190 \$987 \$67 \$01/01/2036 12/31/2037 \$3,085,414 \$1,721,977 \$1,300,331 \$23,110 \$67 \$01/01/2038 12/31/2038 \$2,860,661 \$1,707,998 \$1,293,196 \$28,811 \$57 \$01/01/2039 12/31/2039 \$2,264,2688 \$1,700,140 \$1,289,430 \$33,689 \$57 \$01/01/2040 12/31/2040 \$2,243,2,280 \$1,706,542 \$1,277,680 \$38,621 \$57 \$01/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,231,363 \$59,132 \$401/01/2044 12/31/2044 \$1,678,918 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$401/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$401/01/2045 12/31/2045 \$1,361,502 \$1,484,312 \$1,231,363 \$59,132 \$401/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$401/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$401/01/2045 12/31/2045 \$1,515,013 \$1,500,845 \$1,187,538 \$76,779 \$401/01/2045 12/31/2045 \$1,515,013 \$1,500,845 \$1,188,379 \$1,180,377 \$1,120,93 \$3,001/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$401/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$401/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$401/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$401/01/2045 12/31/2045 \$1,515,013 \$1,500,984 \$1,507,29 \$98,803 \$401/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$401/01/2045 12/31/2045 \$1,515,013 \$1,585,99 \$1,584,97 \$1,180,37 \$1,120,93 \$3	01/01/2022	12/31/2022	\$6,602,034	\$505,781	\$640,352	\$0	\$7,748,167		
01/01/2025	01/01/2023	12/31/2023	\$6,388,870	\$608,209	\$739,964	\$0	\$7,737,043		
01/01/2026 12/31/2026 \$5,717,915 \$957,154 \$994,517 \$11 \$7 01/01/2027 12/31/2027 \$5,484,966 \$1,078,984 \$1,060,447 \$31 \$37 01/01/2028 12/31/2028 \$5,248,178 \$1,201,469 \$1,109,723 \$63 \$7 01/01/2029 12/31/2029 \$5,008,199 \$1,323,949 \$1,160,694 \$108 \$7 01/01/2030 12/31/2030 \$4,765,803 \$1,435,381 \$1,202,270 \$170 \$7 01/01/2031 12/31/2031 \$4,521,879 \$1,477,707 \$1,228,025 \$277 \$7 01/01/2032 12/31/2032 \$4,277,413 \$1,569,638 \$1,247,286 \$402 \$7 01/01/2033 12/31/2033 \$4,033,472 \$1,631,809 \$1,271,759 \$558 \$60 11/01/2034 12/31/2034 \$3,791,183 \$1,669,935 \$1,228,049 \$751 \$60 11/01/2035 12/31/2035 \$3,551,686 \$1,682,824 \$1,305,190 \$987 \$60 11/01/2036 12/31/2036 \$3,316,079 \$1,723,428 \$1,307,250 \$16,742 \$60 11/01/2037 12/31/2037 \$3,085,414 \$1,721,977 \$1,300,331 \$23,110 \$60 11/01/2038 12/31/2038 \$2,860,661 \$1,707,998 \$1,293,196 \$28,811 \$50 11/01/2039 12/31/2039 \$2,642,688 \$1,706,342 \$1,223,409 \$33,69 \$50 11/01/2040 12/31/2040 \$2,432,280 \$1,706,342 \$1,223,404 \$49,322 \$50 11/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$50 11/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$50 11/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$50 11/01/2041 12/31/2043 \$1,852,989 \$1,644,312 \$1,231,363 \$59,132 \$40 11/01/2044 12/31/2044 \$2,036,879 \$1,644,312 \$1,231,363 \$59,132 \$40 11/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$40 11/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$40 11/01/2045 12/31/2045 \$1,551,013 \$1,500,845 \$1,180,337 \$112,093 \$3.000,01/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$40 11/01/2045 12/31/2046 \$1,361,502 \$1,484,913 \$1,150,729 \$58,803 \$40 11/01/2046 12/31/2047 \$1,218,502 \$1,388,372 \$1,133,937 \$112,093 \$3.01/01/2048 12/31/2048 \$1,085,992 \$1,318,655 \$1,098,120 \$1,228,666 \$30 11/01/2048 12/31/2048 \$1,085,992 \$1,318,655 \$1,098,120 \$1,228,666 \$30 11/01/2049 12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$30 11/01/2049 12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$30 11/01/2049 \$12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$30 11/01	01/01/2024	12/31/2024	\$6,170,256	\$761,053	\$823,245	\$0	\$7,754,554		
01/01/2027 12/31/2027 \$5,484,966 \$1,078,984 \$1,060,447 \$31 \$7 01/01/2028 12/31/2028 \$5,248,178 \$1,201,469 \$1,109,723 \$63 \$7 01/01/2029 12/31/2029 \$5,008,199 \$1,323,949 \$1,160,694 \$108 \$7 01/01/2030 12/31/2030 \$4,765,803 \$1,435,381 \$1,202,270 \$170 \$7 01/01/2031 12/31/2031 \$4,521,879 \$1,477,707 \$1,228,025 \$277 \$7 01/01/2032 12/31/2032 \$4,277,413 \$1,569,638 \$1,247,286 \$402 \$7 01/01/2033 12/31/2033 \$4,033,472 \$1,631,809 \$1,271,759 \$558 \$6 01/01/2034 12/31/2034 \$3,791,183 \$1,669,935 \$1,287,049 \$751 \$6 01/01/2035 12/31/2035 \$3,551,686 \$1,682,824 \$1,305,190 \$987 \$6 01/01/2036 12/31/2036 \$3,316,079 \$1,723,428 \$1,305,190 \$987 \$6 01/01/2036 12/31/2036 \$3,316,079 \$1,723,428 \$1,307,250 \$16,742 \$6 01/01/2037 12/31/2037 \$3,085,414 \$1,721,777 \$1,300,331 \$23,110 \$6 01/01/2038 12/31/2038 \$2,860,661 \$1,707,998 \$1,293,196 \$28,811 \$5 01/01/2039 12/31/2039 \$2,642,688 \$1,700,498 \$1,293,196 \$28,811 \$5 01/01/2040 12/31/2040 \$2,432,280 \$1,706,342 \$1,277,680 \$38,621 \$5 01/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$5 01/01/2042 12/31/2043 \$1,852,989 \$1,599,210 \$1,206,807 \$68,026 \$4 01/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$4 01/01/2044 12/31/2044 \$1,678,918 \$1,500,984 \$1,187,538 \$76,779 \$4 01/01/2046 12/31/2044 \$1,678,918 \$1,500,984 \$1,187,538 \$76,779 \$4 01/01/2046 12/31/2044 \$1,678,918 \$1,500,984 \$1,187,538 \$76,779 \$4 01/01/2046 12/31/2044 \$1,678,918 \$1,500,984 \$1,187,538 \$76,779 \$4 01/01/2046 12/31/2047 \$1,218,502 \$1,348,913 \$1,150,729 \$98,803 \$4 01/01/2046 12/31/2047 \$1,218,502 \$1,348,913 \$1,150,729 \$98,803 \$4 01/01/2048 12/31/2048 \$1,678,918 \$1,500,984 \$1,187,538 \$76,779 \$4 01/01/2048 12/31/2048 \$1,681,992 \$1,318,655 \$1,098,120 \$12,993 \$3 01/01/2048 12/31/2048 \$1,085,992 \$1,318,655 \$1,098,120 \$12,993 \$3 01/01/2048 12/31/2048 \$1,085,992 \$1,318,655 \$1,098,120 \$12,993 \$3 01/01/2048 12/31/2049 \$993,845 \$1,250,070 \$1,062,665 \$145,668 \$3 01/01/2050 \$12/31/2050 \$851,847 \$1,180,137 \$1,023,681 \$162,741 \$3	01/01/2025	12/31/2025	\$5,946,488	\$868,975	\$909,503	\$0	\$7,724,966		
01/01/2028 12/31/2028 \$5,248,178 \$1,201,469 \$1,109,723 \$63 \$7 01/01/2029 12/31/2029 \$5,008,199 \$1,323,949 \$1,160,694 \$108 \$7 01/01/2030 12/31/2030 \$4,765,803 \$1,435,381 \$1,202,270 \$170 \$7 01/01/2031 12/31/2031 \$4,521,879 \$1,477,707 \$1,228,025 \$277 \$7 01/01/2032 12/31/2032 \$4,277,413 \$1,569,638 \$1,247,286 \$402 \$7 01/01/2033 12/31/2033 \$4,033,472 \$1,631,809 \$1,271,759 \$558 \$60 11/01/2034 12/31/2034 \$3,791,183 \$1,659,935 \$1,287,049 \$751 \$60 11/01/2035 12/31/2035 \$3,551,686 \$1,682,824 \$1,305,190 \$987 \$60 11/01/2036 12/31/2036 \$3,316,079 \$1,723,428 \$1,307,250 \$16,742 \$60 11/01/2037 12/31/2037 \$3,085,414 \$1,721,977 \$1,300,331 \$23,110 \$60 11/01/2039 12/31/2039 \$2,660,661 \$1,707,998 \$1,293,196 \$28,811 \$55 11/01/2039 12/31/2039 \$2,642,688 \$1,720,140 \$1,289,430 \$33,689 \$50 11/01/2040 12/31/2040 \$2,432,280 \$1,706,342 \$1,277,680 \$38,621 \$50 11/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$50 11/01/2042 12/31/2042 \$2,036,879 \$1,644,312 \$1,231,363 \$59,132 \$40 11/01/2043 12/31/2044 \$1,678,918 \$1,569,984 \$1,187,538 \$76,779 \$40 11/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$40 11/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$88,803 \$40 11/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$88,803 \$40 11/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$88,803 \$40 11/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$88,803 \$40 11/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$88,803 \$40 11/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$88,803 \$40 11/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$88,803 \$40 11/01/2048 12/31/2048 \$1,251,502 \$1,348,372 \$1,133,937 \$112,093 \$30 11/01/2048 12/31/2048 \$1,251,502 \$1,348,372 \$1,133,937 \$112,093 \$30 11/01/2048 12/31/2048 \$1,855,992 \$1,318,655 \$1,098,120 \$128,961 \$30 11/01/2049 \$12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$0 11/01/2049 \$12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$0 11/01/2050 \$12/31/2050 \$851,847 \$1,180,137 \$1,100,3681 \$162,741 \$30 11/01/2050 \$12/31/2050 \$12/31/2050 \$12/31/2050 \$12/31/2050 \$10,0	01/01/2026	12/31/2026	\$5,717,915	\$957,154	\$994,517	\$11	\$7,669,597		
01/01/2029 12/31/2029 \$5,008,199 \$1,323,949 \$1,160,694 \$108 \$7 01/01/2030 12/31/2030 \$4,765,803 \$1,435,381 \$1,202,270 \$170 \$7 01/01/2031 12/31/2031 \$4,521,879 \$1,477,707 \$1,228,025 \$277 \$77 01/01/2032 12/31/2032 \$4,277,413 \$1,569,638 \$12,47,286 \$402 \$7 01/01/2033 12/31/2033 \$4,033,472 \$1,631,809 \$1,271,759 \$558 \$6 01/01/2034 12/31/2034 \$3,791,183 \$1,659,935 \$1,287,049 \$751 \$6 01/01/2035 12/31/2035 \$3,551,686 \$1,682,824 \$1,305,190 \$987 \$6 01/01/2036 12/31/2035 \$3,316,079 \$1,723,428 \$1,307,250 \$16,742 \$6 01/01/2037 12/31/2037 \$3,085,414 \$1,721,977 \$1,300,331 \$23,110 \$6 01/01/2048 12/31/2038 \$2,860,661 \$1,707,998 \$1,293,196 \$28,811 \$5 01/	01/01/2027	12/31/2027	\$5,484,966	\$1,078,984	\$1,060,447	\$31	\$7,624,428		
01/01/2030 12/31/2030 \$4,765,803 \$1,435,381 \$1,202,270 \$170 \$7 01/01/2031 12/31/2031 \$4,521,879 \$1,477,707 \$1,228,025 \$277 \$7 01/01/2032 12/31/2032 \$4,277,413 \$1,569,638 \$1,247,286 \$402 \$7 01/01/2033 12/31/2033 \$4,033,472 \$1,631,809 \$1,271,759 \$5558 \$6 01/01/2034 12/31/2034 \$3,791,183 \$1,659,935 \$1,287,049 \$751 \$6 01/01/2035 12/31/2035 \$3,551,686 \$1,682,824 \$1,305,190 \$987 \$6 01/01/2036 12/31/2036 \$3,316,079 \$1,723,428 \$1,307,250 \$16,742 \$6 01/01/2037 12/31/2037 \$3,085,414 \$1,721,977 \$1,300,331 \$23,110 \$6 01/01/2038 12/31/2038 \$2,640,661 \$1,707,998 \$1,293,196 \$28,811 \$5 01/01/2040 12/31/2040 \$2,432,280 \$1,706,342 \$1,277,680 \$38,621 \$5	01/01/2028	12/31/2028	\$5,248,178	\$1,201,469	\$1,109,723	\$63	\$7,559,433		
01/01/2031 12/31/2031 \$4,521,879 \$1,477,707 \$1,228,025 \$277 \$7 01/01/2032 12/31/2032 \$4,277,413 \$1,569,638 \$1,247,286 \$402 \$7 01/01/2033 12/31/2033 \$4,033,472 \$1,631,809 \$1,271,759 \$558 \$6 01/01/2034 12/31/2034 \$3,791,183 \$1,659,935 \$1,287,049 \$751 \$6 01/01/2035 12/31/2035 \$3,551,686 \$1,682,824 \$1,305,190 \$987 \$6 01/01/2036 12/31/2036 \$3,316,079 \$1,723,428 \$1,307,250 \$16,742 \$6 01/01/2037 12/31/2037 \$3,085,414 \$1,721,977 \$1,300,331 \$23,110 \$6 01/01/2038 12/31/2038 \$2,260,661 \$1,707,998 \$1,293,196 \$28,811 \$5 01/01/2040 12/31/2040 \$2,432,280 \$1,706,342 \$1,277,680 \$38,621 \$5 01/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$5 <t< td=""><td>01/01/2029</td><td>12/31/2029</td><td>\$5,008,199</td><td>\$1,323,949</td><td>\$1,160,694</td><td>\$108</td><td>\$7,492,950</td></t<>	01/01/2029	12/31/2029	\$5,008,199	\$1,323,949	\$1,160,694	\$108	\$7,492,950		
01/01/2032 12/31/2032 \$4,277,413 \$1,566,638 \$1,247,286 \$402 \$7 01/01/2033 12/31/2033 \$4,033,472 \$1,631,809 \$1,271,759 \$558 \$6 01/01/2034 12/31/2034 \$3,791,183 \$1,659,935 \$1,287,049 \$751 \$6 01/01/2035 12/31/2035 \$3,351,686 \$1,682,824 \$1,305,190 \$987 \$6 01/01/2036 12/31/2036 \$3,316,079 \$1,723,428 \$1,307,250 \$16,742 \$6 01/01/2037 12/31/2037 \$3,085,414 \$1,721,977 \$1,300,331 \$23,110 \$6 01/01/2038 12/31/2038 \$2,860,661 \$1,707,998 \$1,293,196 \$28,811 \$5 01/01/2040 \$12/31/2049 \$2,642,688 \$1,720,140 \$1,289,430 \$33,689 \$5 01/01/2040 \$1/2/31/2040 \$2,432,280 \$1,706,342 \$1,277,680 \$38,621 \$5 01/01/2041 \$1/2/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$5	01/01/2030	12/31/2030	\$4,765,803	\$1,435,381	\$1,202,270	\$170	\$7,403,624		
01/01/2033 12/31/2033 \$4,033,472 \$1,631,809 \$1,271,759 \$558 \$6 01/01/2034 12/31/2034 \$3,791,183 \$1,659,935 \$1,287,049 \$751 \$6 01/01/2035 12/31/2035 \$3,551,686 \$1,682,824 \$1,305,190 \$987 \$6 01/01/2036 12/31/2036 \$3,316,079 \$1,723,428 \$1,307,250 \$16,742 \$6 01/01/2037 12/31/2037 \$3,085,414 \$1,721,977 \$1,300,331 \$23,110 \$6 01/01/2038 12/31/2038 \$2,860,661 \$1,707,998 \$1,293,196 \$28,811 \$5 01/01/2039 \$1,231/2039 \$2,642,688 \$1,720,140 \$1,289,430 \$33,689 \$5 01/01/2040 \$2,432,280 \$1,706,342 \$1,277,680 \$38,621 \$5 01/01/2041 \$12/31/2040 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$5 01/01/2042 \$12/31/2042 \$2,036,879 \$1,644,312 \$1,231,363 \$59,132 \$4 01/01/2043	01/01/2031	12/31/2031	\$4,521,879	\$1,477,707	\$1,228,025	\$277	\$7,227,888		
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01/01/2035 12/31/2035 \$3,551,686 \$1,682,824 \$1,305,190 \$987 \$6 01/01/2036 12/31/2036 \$3,316,079 \$1,723,428 \$1,307,250 \$16,742 \$6 01/01/2037 12/31/2037 \$3,085,414 \$1,721,977 \$1,300,331 \$23,110 \$6 01/01/2038 12/31/2038 \$2,860,661 \$1,707,998 \$1,293,196 \$28,811 \$5 01/01/2039 12/31/2039 \$2,642,688 \$1,720,140 \$1,289,430 \$33,689 \$5 01/01/2040 12/31/2040 \$2,432,280 \$1,706,342 \$1,277,680 \$38,621 \$5 01/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$5 01/01/2042 12/31/2042 \$2,036,879 \$1,644,312 \$1,231,363 \$59,132 \$4 01/01/2043 12/31/2043 \$1,852,989 \$1,599,210 \$1,206,807 \$68,026 \$4 01/01/2044 12/31/2044 \$1,678,918 \$1,500,984 \$1,187,538 \$76,779 \$4 <tr< td=""><td>01/01/2033</td><td>12/31/2033</td><td>\$4,033,472</td><td>\$1,631,809</td><td>\$1,271,759</td><td>\$558</td><td>\$6,937,598</td></tr<>	01/01/2033	12/31/2033	\$4,033,472	\$1,631,809	\$1,271,759	\$558	\$6,937,598		
01/01/2036 12/31/2036 \$3,316,079 \$1,723,428 \$1,307,250 \$16,742 \$6 01/01/2037 12/31/2037 \$3,085,414 \$1,721,977 \$1,300,331 \$23,110 \$6 01/01/2038 12/31/2038 \$2,860,661 \$1,707,998 \$1,293,196 \$28,811 \$5 01/01/2039 12/31/2039 \$2,642,688 \$1,720,140 \$1,289,430 \$33,689 \$5 01/01/2040 12/31/2040 \$2,432,280 \$1,706,342 \$1,277,680 \$38,621 \$5 01/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$5 01/01/2042 12/31/2042 \$2,036,879 \$1,644,312 \$1,231,363 \$59,132 \$4 01/01/2043 12/31/2043 \$1,852,989 \$1,599,210 \$1,206,807 \$68,026 \$4 01/01/2044 12/31/2044 \$1,678,918 \$1,500,984 \$1,187,538 \$76,779 \$4 01/01/2045 12/31/2045 \$1,515,013 \$1,508,145 \$1,168,461 \$86,135 \$4	01/01/2034	12/31/2034	\$3,791,183	\$1,659,935	\$1,287,049	\$751	\$6,738,918		
01/01/2037 12/31/2037 \$3,085,414 \$1,721,977 \$1,300,331 \$23,110 \$6 01/01/2038 12/31/2038 \$2,860,661 \$1,707,998 \$1,293,196 \$28,811 \$5 01/01/2039 12/31/2039 \$2,642,688 \$1,720,140 \$1,289,430 \$33,689 \$5 01/01/2040 12/31/2040 \$2,432,280 \$1,706,342 \$1,277,680 \$38,621 \$5 01/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$5 01/01/2042 12/31/2042 \$2,036,879 \$1,644,312 \$1,231,363 \$59,132 \$4 01/01/2043 12/31/2043 \$1,852,989 \$1,599,210 \$1,206,807 \$68,026 \$4 01/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$4 01/01/2045 12/31/2045 \$1,515,013 \$1,508,145 \$1,168,461 \$86,135 \$4 01/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$98,803 \$4	01/01/2035	12/31/2035	\$3,551,686	\$1,682,824	\$1,305,190	\$987	\$6,540,687		
01/01/2038 12/31/2038 \$2,866,661 \$1,707,998 \$1,293,196 \$28,811 \$5 01/01/2039 12/31/2039 \$2,642,688 \$1,720,140 \$1,289,430 \$33,689 \$5 01/01/2040 12/31/2040 \$2,432,280 \$1,706,342 \$1,277,680 \$38,621 \$5 01/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$5 01/01/2042 12/31/2042 \$2,036,879 \$1,644,312 \$1,231,363 \$59,132 \$4 01/01/2043 12/31/2043 \$1,852,989 \$1,599,210 \$1,206,807 \$68,026 \$4 01/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$4 01/01/2045 12/31/2045 \$1,515,013 \$1,508,145 \$1,168,461 \$86,135 \$4 01/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$98,803 \$4 01/01/2047 12/31/2047 \$1,218,502 \$1,388,372 \$1,133,937 \$112,093 \$3	01/01/2036	12/31/2036	\$3,316,079	\$1,723,428	\$1,307,250	\$16,742	\$6,363,499		
01/01/2039 12/31/2039 \$2,642,688 \$1,720,140 \$1,289,430 \$33,689 \$5 01/01/2040 12/31/2040 \$2,432,280 \$1,706,342 \$1,277,680 \$38,621 \$5 01/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$5 01/01/2042 12/31/2042 \$2,036,879 \$1,644,312 \$1,231,363 \$59,132 \$4 01/01/2043 12/31/2043 \$1,852,989 \$1,599,210 \$1,206,807 \$68,026 \$4 01/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$4 01/01/2045 12/31/2045 \$1,515,013 \$1,508,145 \$1,168,461 \$86,135 \$4 01/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$98,803 \$4 01/01/2047 12/31/2047 \$1,218,502 \$1,388,372 \$1,133,937 \$112,093 \$3 01/01/2048 12/31/2048 \$1,085,992 \$1,318,655 \$1,098,120 \$128,961 \$3	01/01/2037	12/31/2037	\$3,085,414	\$1,721,977	\$1,300,331	\$23,110	\$6,130,832		
01/01/2040 12/31/2040 \$2,432,280 \$1,706,342 \$1,277,680 \$38,621 \$5 01/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$5 01/01/2042 12/31/2042 \$2,036,879 \$1,644,312 \$1,231,363 \$59,132 \$4 01/01/2043 12/31/2043 \$1,852,989 \$1,599,210 \$1,206,807 \$68,026 \$4 01/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$4 01/01/2045 12/31/2045 \$1,515,013 \$1,508,145 \$1,168,461 \$86,135 \$4 01/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$98,803 \$4 01/01/2047 12/31/2047 \$1,218,502 \$1,388,372 \$1,133,937 \$112,093 \$3 01/01/2048 12/31/2048 \$1,085,992 \$1,318,655 \$1,098,120 \$128,961 \$3 01/01/2049 12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$3	01/01/2038	12/31/2038	\$2,860,661	\$1,707,998	\$1,293,196	\$28,811	\$5,890,666		
01/01/2041 12/31/2041 \$2,230,145 \$1,681,349 \$1,253,404 \$49,322 \$5 01/01/2042 12/31/2042 \$2,036,879 \$1,644,312 \$1,231,363 \$59,132 \$4 01/01/2043 12/31/2043 \$1,852,989 \$1,599,210 \$1,206,807 \$68,026 \$4 01/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$4 01/01/2045 12/31/2045 \$1,515,013 \$1,508,145 \$1,168,461 \$86,135 \$4 01/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$98,803 \$4 01/01/2047 12/31/2047 \$1,218,502 \$1,388,372 \$1,133,937 \$112,093 \$3 01/01/2048 12/31/2048 \$1,085,992 \$1,318,655 \$1,098,120 \$128,961 \$3 01/01/2049 12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$3 01/01/2050 12/31/2050 \$851,847 \$1,180,137 \$1,023,681 \$162,741 \$3 <td>01/01/2039</td> <td>12/31/2039</td> <td>\$2,642,688</td> <td>\$1,720,140</td> <td>\$1,289,430</td> <td>\$33,689</td> <td>\$5,685,947</td>	01/01/2039	12/31/2039	\$2,642,688	\$1,720,140	\$1,289,430	\$33,689	\$5,685,947		
01/01/2042 12/31/2042 \$2,036,879 \$1,644,312 \$1,231,363 \$59,132 \$4 01/01/2043 12/31/2043 \$1,852,989 \$1,599,210 \$1,206,807 \$68,026 \$4 01/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$4 01/01/2045 12/31/2045 \$1,515,013 \$1,508,145 \$1,168,461 \$86,135 \$4 01/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$98,803 \$4 01/01/2047 12/31/2047 \$1,218,502 \$1,388,372 \$1,133,937 \$112,093 \$3 01/01/2048 12/31/2048 \$1,085,992 \$1,318,655 \$1,098,120 \$128,961 \$3 01/01/2049 12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$3 01/01/2050 12/31/2050 \$851,847 \$1,180,137 \$1,023,681 \$162,741 \$3	01/01/2040	12/31/2040	\$2,432,280	\$1,706,342	\$1,277,680	\$38,621	\$5,454,923		
01/01/2043 12/31/2043 \$1,852,989 \$1,599,210 \$1,206,807 \$68,026 \$4 01/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$4 01/01/2045 12/31/2045 \$1,515,013 \$1,508,145 \$1,168,461 \$86,135 \$4 01/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$98,803 \$4 01/01/2047 12/31/2047 \$1,218,502 \$1,388,372 \$1,133,937 \$112,093 \$3 01/01/2048 12/31/2048 \$1,085,992 \$1,318,655 \$1,098,120 \$128,961 \$3 01/01/2049 12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$3 01/01/2050 12/31/2050 \$851,847 \$1,180,137 \$1,023,681 \$162,741 \$3	01/01/2041	12/31/2041	\$2,230,145	\$1,681,349	\$1,253,404	\$49,322	\$5,214,220		
01/01/2044 12/31/2044 \$1,678,918 \$1,560,984 \$1,187,538 \$76,779 \$4 01/01/2045 12/31/2045 \$1,515,013 \$1,508,145 \$1,168,461 \$86,135 \$4 01/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$98,803 \$4 01/01/2047 12/31/2047 \$1,218,502 \$1,388,372 \$1,133,937 \$112,093 \$3 01/01/2048 12/31/2048 \$1,085,992 \$1,318,655 \$1,098,120 \$128,961 \$3 01/01/2049 12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$3 01/01/2050 12/31/2050 \$851,847 \$1,180,137 \$1,023,681 \$162,741 \$3	01/01/2042	12/31/2042	\$2,036,879	\$1,644,312	\$1,231,363	\$59,132	\$4,971,686		
01/01/2045 12/31/2045 \$1,515,013 \$1,508,145 \$1,168,461 \$86,135 \$4 01/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$98,803 \$4 01/01/2047 12/31/2047 \$1,218,502 \$1,388,372 \$1,133,937 \$112,093 \$3 01/01/2048 12/31/2048 \$1,085,992 \$1,318,655 \$1,098,120 \$128,961 \$3 01/01/2049 12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$3 01/01/2050 12/31/2050 \$851,847 \$1,180,137 \$1,023,681 \$162,741 \$3	01/01/2043	12/31/2043	\$1,852,989	\$1,599,210	\$1,206,807	\$68,026	\$4,727,032		
01/01/2046 12/31/2046 \$1,361,502 \$1,448,913 \$1,150,729 \$98,803 \$4 01/01/2047 12/31/2047 \$1,218,502 \$1,388,372 \$1,133,937 \$112,093 \$3 01/01/2048 12/31/2048 \$1,085,992 \$1,318,655 \$1,098,120 \$128,961 \$3 01/01/2049 12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$3 01/01/2050 12/31/2050 \$851,847 \$1,180,137 \$1,023,681 \$162,741 \$3	01/01/2044	12/31/2044	\$1,678,918	\$1,560,984	\$1,187,538	\$76,779	\$4,504,219		
01/01/2047 12/31/2047 \$1,218,502 \$1,388,372 \$1,133,937 \$112,093 \$3 01/01/2048 12/31/2048 \$1,085,992 \$1,318,655 \$1,098,120 \$128,961 \$3 01/01/2049 12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$3 01/01/2050 12/31/2050 \$851,847 \$1,180,137 \$1,023,681 \$162,741 \$3	01/01/2045	12/31/2045	\$1,515,013	\$1,508,145	\$1,168,461	\$86,135	\$4,277,754		
01/01/2048 12/31/2048 \$1,085,992 \$1,318,655 \$1,098,120 \$128,961 \$3 01/01/2049 12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$3 01/01/2050 12/31/2050 \$851,847 \$1,180,137 \$1,023,681 \$162,741 \$3	01/01/2046	12/31/2046	\$1,361,502	\$1,448,913	\$1,150,729	\$98,803	\$4,059,947		
01/01/2049 12/31/2049 \$963,845 \$1,250,070 \$1,062,665 \$145,668 \$3 01/01/2050 12/31/2050 \$851,847 \$1,180,137 \$1,023,681 \$162,741 \$3	01/01/2047	12/31/2047	\$1,218,502	\$1,388,372	\$1,133,937	\$112,093	\$3,852,904		
01/01/2050 12/31/2050 \$851,847 \$1,180,137 \$1,023,681 \$162,741 \$3	01/01/2048	12/31/2048	\$1,085,992	\$1,318,655	\$1,098,120	\$128,961	\$3,631,728		
	01/01/2049	12/31/2049	\$963,845	\$1,250,070	\$1,062,665	\$145,668	\$3,422,248		
	01/01/2050	12/31/2050	\$851,847	\$1,180,137	\$1,023,681	\$162,741	\$3,218,406		
01/01/2051 12/31/2051 \$749,715 \$1,107,971 \$985,155 \$192,097 \$3	01/01/2051	12/31/2051	\$749,715	\$1,107,971	\$985,155	\$192,097	\$3,034,938		

TEMPLATE 4A - Sheet 4A-3 v20220701p

SFA Determination - Participant Count and Administrative Expenses for the "basic method" for all plans, and for the "increasing assets method" for MPRA plans

See Template 4A Instructions for Additional Instructions for Sheet 4A-3.									
PLAN INFORMATION									
Abbreviated									
Plan Name:									
EIN:									
PN:									
SFA Measurement Date:									

			On this Sheet, show all adm	inistrative expense amo	ounts as positive amounts.			
			On this Sheet, show all administrative expense amounts as positive amount PROJECTED ADMINISTRATIVE EXPENSES for:					
		Total Participant Count	F KOJECTED A	DMINISTRATIVE E.	AFENSES 101.			
SFA Measurement Date		at Beginning of Plan						
/ Plan Year Start Date	Plan Year End Date	Year	PBGC Premiums	Other	Total			
		N/A						

SFA Determination - Details for the "basic method" under $\S~4262.4(a)(1)$ for all plans

See Template 4A Instructions for Additional Instructions for Sheet 4A-4.

PLAN INFORMATIO	N	
Abbreviated Plan Name:	138 PF	
EIN:	11-6170655	
PN:	001	
MPRA Plan?	No	Meets the definition of a MPRA plan described in § 4262.4(a)(3)?
If a MPRA Plan, which method yields the greatest amount of SFA?	N/A	MPRA increasing assets method described in § 4262.4(a)(2)(i). MPRA present value method described in § 4262.4(a)(2)(ii).
SFA Measurement Date:	06/30/2021	
Fair Market Value of Assets as of the SFA Measurement Date:	\$8,070,876	
SFA Amount as of the SFA Measurement Date under the method calculated in this Sheet:	\$119,240,821	Per § 4262.4(a)(1), the lowest whole dollar amount (not less than \$0) for which, as of the last day of each plan year during the SFA coverage period, projected SFA assets and projected non-SFA assets are both greater than or equal to zero.
Projected SFA exhaustion year:	01/01/2042	Only required on this sheet if the requested amount of SFA is based on the "basic method". Plan Year Start Date of the plan year in which the sum of annual projected benefit payments and administrative expenses for the year exceeds the beginning-of-year projected SFA assets.
Non-SFA Interest Rate:	4.00%	
SFA Interest Rate:	3.07%	

					On this S	Sheet, show payments II	NTO the plan as positive ar	mounts, and payments OU	T of the plan as negative a	mounts.			
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
SFA Measurement Date / Plan Year Start Date	Plan Year End Date	Contributions	Withdrawal Liability Payments	Other Payments to Plan (excluding financial assistance and SFA)	Benefit Payments (should match total from Sheet 4A-2)	Make-up Payments Attributable to Reinstatement of Benefits Suspended through the SFA Measurement Date	(excluding amount owed	Benefit Payments (from (4) and (5)) and Administrative Expenses (from (6)) Paid from SFA Assets	SFA Investment Income Based on SFA Interest Rate	Projected SFA Assets at End of Plan Year (prior year assets + (7) + (8))	Benefit Payments (from (4) and (5)) and Administrative Expenses (from (6)) Paid from Non-SFA Assets	Non-SFA Investment Income Based on Non- SFA Interest Rate	Projected Non-SFA Assets at End of Plan
06/30/2021	06/30/2021									\$119,240,821			\$8,070,876
07/01/2021	12/31/2021	\$291,605	\$21,731	\$0		\$0		-\$4,163,381	\$1,784,798		\$0	\$162,937	\$8,547,149
01/01/2022	12/31/2022	\$485,014	\$43,462	\$0	-\$7,748,167	\$0		-\$8,258,167		\$112,064,979	\$0	\$352,456	\$9,428,081
01/01/2023	12/31/2023	\$459,204	\$43,462	\$0	-\$7,737,043	\$0	-\$520,200	-\$8,257,243	\$3,313,646	\$107,121,382	\$0	\$387,177	\$10,317,924
01/01/2024	12/31/2024	\$434,354	\$43,462	\$0		\$0		-\$8,285,158			\$0	\$422,273	\$11,218,014
01/01/2025	12/31/2025	\$410,432	\$43,462	\$0		\$0		-\$8,266,182			\$0	\$457,798	\$12,129,706
01/01/2026	12/31/2026	\$387,318	\$43,462	\$0	-\$7,669,597	\$0		-\$8,221,637		\$91,357,888	\$0	\$493,804	\$13,054,290
01/01/2027	12/31/2027	\$368,219	\$43,462	\$0	-\$7,624,428	\$0	-\$563,081	-\$8,187,509	\$2,679,009	\$85,849,388	\$0	\$530,405	\$13,996,377
01/01/2028	12/31/2028	\$345,937	\$43,462	\$0	-\$7,559,433	\$0	-\$574,343	-\$8,133,776	\$2,510,723	\$80,226,335	\$0	\$567,643	\$14,953,420
01/01/2029	12/31/2029	\$330,340	\$43,462	\$0	-\$7,492,950	\$0	-\$585,830	-\$8,078,780	\$2,338,939	\$74,486,494	\$0	\$605,613	\$15,932,834
01/01/2030	12/31/2030	\$324,992	\$43,462	\$0	-\$7,403,624	\$0	-\$597,547	-\$8,001,171	\$2,163,917	\$68,649,240	\$0	\$644,682	\$16,945,971
01/01/2031	12/31/2031	\$323,789	\$43,462	\$0	-\$7,227,888	\$0	-\$629,141	-\$7,857,029	\$1,986,926	\$62,779,138	\$0	\$685,184	\$17,998,406
01/01/2032	12/31/2032	\$323,655	\$43,462	\$0	-\$7,094,739	\$0	-\$641,724	-\$7,736,463	\$1,808,565	\$56,851,239	\$0	\$727,279	\$19,092,802
01/01/2033	12/31/2033	\$323,655	\$43,462	\$0	-\$6,937,598	\$0	-\$654,558	-\$7,592,156	\$1,628,793	\$50,887,877	\$0	\$771,054	\$20,230,974
01/01/2034	12/31/2034	\$323,655	\$43,462	\$0	-\$6,738,918	\$0	-\$667,649	-\$7,406,567	\$1,448,567	\$44,929,877	\$0	\$816,581	\$21,414,673
01/01/2035	12/31/2035	\$323,655	\$10,866	\$0	-\$6,540,687	\$0	-\$681,002	-\$7,221,689	\$1,268,494	\$38,976,682	\$0	\$863,277	\$22,612,472
01/01/2036	12/31/2036	\$323,655	\$0	\$0	-\$6,363,499	\$0	-\$694,622	-\$7,058,121	\$1,088,242	\$33,006,803	\$0	\$910,972	\$23,847,099
01/01/2037	12/31/2037	\$323,655	\$0	\$0	-\$6,130,832	\$0	-\$708,514	-\$6,839,346	\$908,325	\$27,075,782	\$0	\$960,357	\$25,131,112
01/01/2038	12/31/2038	\$323,655	\$0	\$0	-\$5,890,666	\$0	-\$706,880	-\$6,597,546	\$729,954	\$21,208,190	\$0	\$1,011,718	\$26,466,485
01/01/2039	12/31/2039	\$323,655	\$0	\$0	-\$5,685,947	SC	-\$682,314	-\$6,368,261	\$553,339	\$15,393,268	\$0	\$1,065,133	\$27,855,273
01/01/2040	12/31/2040	\$323,655	\$0	\$0	-\$5,454,923	SC	-\$654,591	-\$6,109,514	\$378,792	\$9,662,546	\$0	\$1,120,684	\$29,299,612
01/01/2041	12/31/2041	\$323,655	\$0	\$0	-\$5,214,220	\$0	-\$625,706	-\$5,839,926			\$0	\$1,178,458	\$30,801,726
01/01/2042	12/31/2042	\$323,655	\$0	\$0	-\$4,971,686	\$0	-\$596,602	-\$4,029,618	\$0	\$0	-\$1,538,670	\$1,207,769	\$30,794,479
01/01/2043	12/31/2043	\$323,655	\$0	\$0		\$0		\$0			-\$5,294,276	\$1,132,367	\$26,956,226
01/01/2044	12/31/2044	\$323,655	\$0	\$0	-\$4,504,219	\$0		\$0	\$0	\$0	-\$5,044,725	\$983,828	\$23,218,984
01/01/2045	12/31/2045	\$323,655	\$0	\$0	-\$4,277,754	\$0	-\$513,330	\$0	\$0	\$0	-\$4,791,084	\$839,411	\$19,590,966
01/01/2046	12/31/2046	\$323,655	\$0	\$0	-\$4,059,947	\$0	-\$487,194	\$0	\$0	\$0	-\$4,547,141	\$699,169	\$16,066,649
01/01/2047	12/31/2047	\$323,655	\$0	\$0	-\$3,852,904	\$0	-\$462,348	\$0	\$0	\$0	-\$4,315,252	\$562,834	\$12,637,887
01/01/2048	12/31/2048	\$323,655	\$0	\$0	-\$3,631,728	\$0		\$0	\$0	\$0	-\$4,067,535	\$430,638	\$9,324,645
01/01/2049	12/31/2049	\$323,655	\$0	\$0		\$0		\$0	\$0	\$0	-\$3,832,918	\$302,801	\$6,118,183
01/01/2050	12/31/2050	\$323,655	\$0	\$0		SC		\$0	\$0	\$0	-\$3,604,615	\$179,108	\$3,016,332
01/01/2051	12/31/2051	\$323,655	\$0	\$0		SC		SO.	\$0	\$6	-\$3,399,131	\$59,144	\$0

SFA Determination - Details for the "increasing assets method" under § 4262.4(a)(2)(i) for MPRA plans

See Template 4A Instructions for Additional Instructions for Sheet 4A-5.

PLAN INFORMATION	N	
Abbreviated Plan Name:		
EIN:		
PN:		
MPRA Plan?		Meets the definition of a MPRA plan described in § 4262.4(a)(3)?
If a MPRA Plan, which method yields the greatest amount of SFA?		MPRA increasing assets method described in § 4262.4(a)(2)(i). MPRA present value method described in § 4262.4(a)(2)(ii).
SFA Measurement Date:		
Fair Market Value of Assets as of the SFA Measurement Date:		
SFA Amount as of the SFA Measurement Date under the method calculated in this Sheet:		Per § 426.2.4(a)(2)(i), the lowest whole dollar amount (not less than \$0) for which, as of the last day of each plan year during the SFA coverage period, projected SFA assets and projected non-SFA assets are both greater than or equal to zero, and, as of the last day of the SFA coverage period, the sum of projected SFA assets and projected non-SFA assets is greater than the amount of such sum as of the last day of the immediately preceding plan year.
Projected SFA exhaustion year:		Only required on this sheet if the requested amount of SFA is based on the "increasing assets method". Plan Year Start Date of the plan year in which the sum of annual projected benefit payments and administrative expenses for the year exceeds the beginning-of-year projected SFA assets.
Non-SFA Interest Rate:		
SFA Interest Rate:		

		On this Sheet, show payments INTO the plan as positive amounts, and payments OUT of the plan as negative amounts.											
		(1)	(2)	(3)	(4)	(5) маке-up Payments Attributable to	(6) Administrative Expenses		(8)	(9)	(10) Benefit Payments (from	(11)	(12) Projected Non-SFA Assets at End of Plan
SFA Measurement Date / Plan Year Start Date		Contributions	Withdrawal Liability Payments	Other Payments to Plan (excluding financial assistance and SFA)	Benefit Payments (should match total from Sheet 4A-2)	Reinstatement of Benefits Suspended through the SFA Measurement Date	(excluding amount owed PBGC under 4261 of ERISA; should match total from Sheet 4A-3)	(4) and (5)) and Administrative Expenses (from (6)) Paid from SFA Assets	SFA Investment Income Based on SFA Interest Rate		(4) and (5)) and Administrative Expenses (from (6)) Paid from Non-SFA Assets	Non-SFA Investment Income Based on Non- SFA Interest Rate	Year (prior year assets + (1) + (2) + (3) + (10) + (11))
/ I fall T cal Start Date	Tian Tea End Date	Contributions	1 ayments	assistance and Si A)	Sheet 4A-2)	Weasurement Date	total from succe 4A-3)	SI A Assets	Kaic	(7) 1 (8))	Noir-St A Assets	SFA Interest Rate	(10) + (11))

This document goes into effect August 8, 2022. Any applications filed before then would be under **TEMPLATE 9**

v20220701p

Reconciliation and Assumption Change for SFA Amount from Interim Final Rule Application

File name: Template 9 Plan Name, where "Plan Name" is an abbreviated version of the plan name.

Instructions for Addendum C for Supplemented Applications, Sections F, G and H

Provide a reconciliation of the change in the requested amount of SFA under the final rule as shown in Template 4A or Template 4B (whichever is applicable) from the total amount of SFA approved under the interim final rule as shown in Template 4 of the application approved under the interim final rule.

If the filer is proposing a change to the plan's employer contribution assumption to exclude contribution rate increases agreed to on or after July 9, 2021, as permitted under § 4262.4(c)(3) of PBGC's SFA regulation, provide a deterministic projection using the "basic method" of determining the SFA amount described in § 4262.4(a)(1) without reflecting the changed assumption, in the same format as sheet 4A-4 SFA Details .4(a)(1) of Template 4A.

Additional instructions for each individual worksheet:

Complete sheet 9-1A, 9-1B, 9-1C, 9-1D, 9-1E, or 9-1F depending on the method used to calculate the requested SFA amount under the final rule, and depending on whether the filer is proposing a change to the plan's employer contribution assumption. See below for more explanation of which sheet is required.

Sheet

Section F, Item (1): Reconciliation - Summary for non-MPRA plans using the "basic method" under § 4262.4(a)(1) with no contribution 9-1A increases agreed to on or after July 9, 2021

For Item number 1, show the SFA amount determined under the interim final rule, as shown in Template 4 of the application that was approved under the interim final rule.

For Item number 2, show the SFA amount determined under the final rule using the "basic method" with no assumption changes other than using the non-SFA and SFA interest rates, as shown in Sheet '4A-4 SFA Details .4(a)(1)' of Template 4A.

9-1B Section F, Item (1): Reconciliation - Summary for non-MPRA plans using the "basic method" under § 4262.4(a)(1) with contribution increases agreed to on or after July 9, 2021

For Item number 1, show the SFA amount determined under the interim final rule, as shown in Template 4 of the application that was approved under the interim final rule.

For Item number 2, show the SFA amount determined under the final rule using the "basic method" with no assumption changes other than using the non-SFA and SFA interest rates, and include the deterministic projection in Sheet 9-2 Recon Details.

For Item number 3, show the SFA amount determined under the final rule using the "basic method" reflecting the assumption change related to excluded contribution increases agreed to on or after July 9, 2021, as shown in Sheet '4A-4 SFA Details .4(a)(1)' of Template 4A.

9-1C Section G, Item (2): Reconciliation - Summary for MPRA plans for which the requested amount of SFA is determined under the "increasing assets method" described in § 4262.4(a)(2)(i) with no contribution increases agreed to on or after July 9, 2021

For Item number 1, show the SFA amount determined under the interim final rule, as shown in Template 4 of the application that was approved under the interim final rule.

For Item number 2, show the SFA amount determined under the final rule using the "basic method" with no assumption changes other than using the non-SFA and SFA interest rates, as shown in Sheet '4A-4 SFA Details .4(a)(1)' of Template 4A.

For Item number 3, show the SFA amount determined under the final rule using the "increasing assets method" with no assumption changes other than using the non-SFA and SFA interest rates, as shown in Sheet '4A-5 SFA Details .4(a)(2)(i)' of Template 4A.

9-1D Section G, Item (2): Reconciliation - Summary for MPRA plans for which the requested amount of SFA is determined under the "increasing assets method" described in § 4262.4(a)(2)(i) with contribution increases agreed to on or after July 9, 2021

For Item number 1, show the SFA amount determined under the interim final rule, as shown in Template 4 of the application that was approved under the interim final rule.

For Item number 2, show the SFA amount determined under the final rule using the "basic method" with no assumption changes other than using the non-SFA and SFA interest rates, and include the deterministic projection in Sheet 9-2 Recon Details.

For Item number 3, show the SFA amount determined under the final rule using the "basic method" reflecting the assumption change related to excluded contribution increases agreed to on or after July 9, 2021, as shown in Sheet '4A-4 SFA Details .4(a)(1)' of Template 4A.

For Item number 4, show the SFA amount determined under the final rule using the "increasing assets method" reflecting the assumption change related to excluded contribution increases agreed to on or after July 9, 2021, as shown in Sheet '4A-5 SFA Details .4(a)(2)(i)' of Template 4A.

9-1E Section H, Item (2): Reconciliation - Summary for MPRA plans for which the requested amount of SFA is determined under the "present value method" described in § 4262.4(a)(2)(ii) with no contribution increases agreed to on or after July 9, 2021

For Item number 1, show the SFA amount determined under the interim final rule, as shown in Template 4 of the application that was approved under the interim final rule.

For Item number 2, show the SFA amount determined under the final rule using the "basic method" with no assumption changes other than using the non-SFA and SFA interest rates, as shown in Sheet '4A-4 SFA Details .4(a)(1)' of Template 4A.

For Item number 3, show the SFA amount determined under the final rule using the "alternative present value method" with no assumption changes other than using the non-SFA and SFA interest rates, as shown in Template 4B.

9-1F Section H, Item (2): Reconciliation - Summary for MPRA plans for which the requested amount of SFA is determined under the "present value method" described in § 4262.4(a)(2)(ii) with contribution increases agreed to on or after July 9, 2021

For Item number 1, show the SFA amount determined under the interim final rule, as shown in Template 4 of the application that was approved under the interim final rule.

For Item number 2, show the SFA amount determined under the final rule using the "basic method" with no assumption changes other than using the non-SFA and SFA interest rates, and include the deterministic projection in Sheet 9-2 Recon Details.

For Item number 3, show the SFA amount determined under the final rule using the "basic method" reflecting the assumption change related to excluded contribution increases agreed to on or after July 9, 2021, as shown in Sheet '4A-4 SFA Details .4(a)(1)' of Template 4A.

For Item number 4, show the SFA amount determined under the final rule using the "alternative present value method" reflecting the assumption change related to excluded contribution increases agreed to on or after July 9, 2021, as shown in Template 4B.

9-2 Section F, Item (1): Reconciliation - Details for SFA amount under the Final Rule using the "basic method" with no assumption changes other than using the non-SFA and SFA interest rates

Sheet 9-2 is not required if all the assumptions used in determining the requested SFA amount under the final rule are the same as those used in the application that was approved under the interim final rule (except for the non-SFA and SFA interest rates).

See Template 4A instructions for Sheet 4A-4, except provide the projection used to determine the intermediate Item number 2 SFA amount from Sheets 9-1B, 9-1D, or 9-1F (whichever applies), under the "basic method" described in § 4262.4(a)(1) and before any assumption change related to excluded contribution increases agreed to on or after July 9, 2021. Unlike Sheet 4A-4, it is not necessary to explicitly identify the projected SFA exhaustion year in Sheet 9-2.

Version Updates (newest version at top)

Version Date updated

v20220701p 07/01/2022

TEMPLATE 9 - Sheet 9-1A

Reconciliation - Summary for non-MPRA plans using the "basic method" under § 4262.4(a)(1) with no contribution increases agreed to on or after July 9, 2021

See Template 9 Instructions for Additional Instructions for Sheet 9-1A.

Abbreviated Plan Name:	138 PF	
EIN:	11-6170655	
PN:	001	
SFA Measurement Date:	06/30/2021	
MPRA Plan?	No	
If a MPRA Plan, which method yields the greatest amount of SFA?	N/A	

Item number	Basis for Assumptions/Methods. For each Item, briefly describe the incremental change reflected in the SFA amount.	Change in SFA Amount (from prior Item number)	SFA Amount	NOTE: No Recon Details sheets are required for any of the Item numbers.
1	SFA amount under the Interim Final Rule	N/A	VIII 717 170	From Template 4 of the application that was approved under the Interim Final Rule provisions.
2	SFA amount under the Final Rule using the "basic method" with no assumption changes other than using the non-SFA and SFA interest rates	\$9,028,642	\$119,240,821	From Sheet '4A-4 SFA Details .4(a)(1)' of Template 4A.

TEMPLATE 9 - Sheet 9-1B

Reconciliation - Summary for non-MPRA plans using the "basic method" under § 4262.4(a)(1) with contribution increases agreed to on or after July 9, 2021

See Template 9 Instructions for Additional Instructions for Sheet 9-1B.

Abbreviated Plan Name:	138 PF	
EIN:	11-6170655	
PN:	001	
SFA Measurement Date:	06/30/2021	
MPRA Plan?	No	
If a MPRA Plan, which method yields the greatest amount of SFA?	N/A	

Item number	Basis for Assumptions/Methods. For each Item, briefly describe the incremental change reflected in the SFA amount.	Change in SFA Amount (from prior Item number)	SFA Amount	NOTE: A sheet with Recon Details is only required for Item number 2.
1	SFA amount under the Interim Final Rule	N/A	\$110,212,179	From Template 4 of the application that was approved under the Interim Final Rule provisions.
2	SFA amount under the Final Rule using the "basic method" with no assumption changes other than using the non-SFA and SFA interest rates	\$9,028,642	\$119,240,821	Show details supporting the SFA amount on Sheet 9-2.
3	SFA amount under the Final Rule using the "basic method" reflecting the assumption change related to excluded contribution increases agreed to on or after July 9, 2021	\$0	\$119,240,821	From Sheet '4A-4 SFA Details .4(a)(1)' of Template 4A.

TEMPLATE 9 - Sheet 9-1C

Reconciliation - Summary for MPRA plans using the "increasing assets method" under § 4262.4(a)(2)(i) with no contribution increases agreed to on or after July 9, 2021

See Template 9 Instructions for Additional Instructions for Sheet 9-1C.

Abbreviated Plan Name:	
EIN:	
PN:	
SFA Measurement Date:	
MPRA Plan?	
If a MPRA Plan, which method yields the greatest amount of SFA?	

Item number	Basis for Assumptions/Methods. For each Item, briefly describe the incremental change reflected in the SFA amount.	Change in SFA Amount (from prior Item number)	SFA Amount	NOTE: No Recon Details sheets are required for any of the Item numbers.
1	SFA amount under the Interim Final Rule	N/A		From Template 4 of the application that was approved under the Interim Final Rule provisions.
2	SFA amount under the Final Rule using the "basic method" with no assumption changes other than using the non-SFA and SFA interest rates	\$0		From Sheet '4A-4 SFA Details .4(a)(1)' of Template 4A.
3	SFA amount under the Final Rule using the "increasing assets method" with no assumption changes other than using the non-SFA and SFA interest rates	\$0		From Sheet '4A-5 SFA Details .4(a)(2)(i)' of Template 4A.

TEMPLATE 9 - Sheet 9-1D

Reconciliation - Summary for MPRA plans using the "increasing assets method" under § 4262.4(a)(2)(i) with contribution increases agreed to on or after July 9, 2021

See Template 9 Instructions for Additional Instructions for Sheet 9-1D.

Abbreviated	
Plan Name:	
EIN:	
PN:	
SFA Measurement Date:	
MPRA Plan?	
If a MPRA Plan, which method yields the greatest amount of SFA?	

Item number	Basis for Assumptions/Methods. For each Item, briefly describe the incremental change reflected in the SFA amount.	Change in SFA Amount (from prior Item number)	SFA Amount	NOTE: A sheet with Recon Details is only required for Item 2.
1	SFA amount under the Interim Final Rule	N/A		From Template 4 of the application that was approved under the Interim Final Rule provisions.
2	SFA amount under the Final Rule using the "basic method" with no assumption changes other than using the non-SFA and SFA interest rates	\$0		Show details supporting the SFA amount on Sheet 9-2.
3	SFA amount under the Final Rule using the "basic method" reflecting the assumption change related to excluded contribution increases agreed to on or after July 9, 2021	90		From Sheet '4A-4 SFA Details .4(a)(1)' of Template 4A.
4	SFA amount under the Final Rule using the "increasing assets method" reflecting the assumption change related to excluded contribution increases agreed to on or after July 9, 2021	\$0		From Sheet '4A-5 SFA Details .4(a)(2)(i)' of Template 4A.

TEMPLATE 9 - Sheet 9-1E

Reconciliation - Summary for MPRA plans using the "alternative present value method" under § 4262.4(a)(2)(ii) with no contribution increases agreed to on or after July 9, 2021

See Template 9 Instructions for Additional Instructions for Sheet 9-1E.

Abbreviated Plan Name:	
EIN:	
PN:	
SFA Measurement Date:	
MPRA Plan?	
If a MPRA Plan, which method yields the greatest amount of SFA?	

Item number	Basis for Assumptions/Methods. For each Item, briefly describe the incremental change reflected in the SFA amount.	Change in SFA Amount (from prior Item number) SFA Amount		NOTE: No Recon Details sheets are required for any of the Item numbers.			
1 SFA amount under the Interim Final Rule		N/A		From Template 4 of the application that was approved under the Interim Final Rule provisions.			
2	SFA amount under the Final Rule using the "basic method" with no assumption changes other than using the non-SFA and SFA interest rates	\$0		From Sheet '4A-4 SFA Details .4(a)(1)' of Template 4A.			
3	SFA amount under the Final Rule using the "alternative present value method" with no assumption changes other than using the non-SFA and SFA interest rates	\$0		From Template 4B.			

TEMPLATE 9 - Sheet 9-1F

Reconciliation - Summary for MPRA plans using the "alternative present value method" under § 4262.4(a)(2)(ii) with contribution increases agreed to on or after July 9, 2021

See Template 9 Instructions for Additional Instructions for Sheet 9-1F.

Abbreviated	
Plan Name:	
EIN:	
PN:	
SFA Measurement Date:	
MPRA Plan?	
If a MPRA Plan, which method yields the greatest amount of SFA?	

Item number	Basis for Assumptions/Methods. For each Item, briefly describe the incremental change reflected in the SFA amount.	Change in SFA Amount (from prior Item number)	SFA Amount	NOTE: A sheet with Recon Details is only required for Item 2.			
1	SFA amount under the Interim Final Rule	N/A		From Template 4 of the application that was approved under the Interim Final Rule provisions.			
2	SFA amount under the Final Rule using the "basic method" with no assumption changes other than using the non-SFA and SFA interest rates	\$0		Show details supporting the SFA amount on Sheet 9-2.			
3	SFA amount under the Final Rule using the "basic method" reflecting the assumption change related to excluded contribution increases agreed to on or after July 9, 2021	0.2		From Sheet '4A-4 SFA Details .4(a)(1)' of Template 4A.			
4	SFA amount under the Final Rule using the "alternative present value method" reflecting the assumption change related to excluded contribution increases agreed to on or after July 9, 2021	\$0		From Template 4B.			

Reconciliation - Details for SFA amount under the Final Rule using the "basic method" with no assumption changes other than using the non-SFA and SFA interest rates

See Template 4A instructions for Sheet 4A-4, except provide the projection used to determine the intermediate SFA amount.

Abbreviated Plan Name:	138 PF	
EIN:	11-6170655	
PN:	001	
MPRA Plan?	No	
If a MPRA Plan, which method yields the greatest amount of SEA?	N/A	
SFA Measurement Date:	06/30/2021	
Fair Market Value of Assets as of the SFA Measurement Date:	\$8,070,876	
SFA Amount as of the SFA Measurement Date under the method calculated in this Sheet:	\$119,240,821	
Non-SFA Interest Rate:	4.00%	
SFA Interest Rate:	3.07%	

		On this Sheet, show payments INTO the plan as positive amounts, and payments OUT of the plan as negative amounts.											
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
				Other Payments to Plan		Make-up Payments Attributable to Reinstatement of Benefits Suspended	Administrative Expenses	Benefit Payments (from (4) and (5)) and Administrative Expenses		Projected SFA Assets at	Benefit Payments (from (4) and (5)) and	Non-SFA Investment	Projected Non-SFA Assets at End of Plan Year (prior year assets +
SFA Measurement Date	,		Withdrawal Liability	(excluding financial		through the SFA	PBGC under 4261 of	(from (6)) Paid from	Based on SFA Interest	(prior year assets +	(from (6)) Paid from	Income Based on Non-	(1) + (2) + (3) +
/ Plan Year Start Date		Contributions	Payments	assistance and SFA)	Benefit Payments	Measurement Date	ERISA)	SFA Assets	Rate	(7) + (8))	Non-SFA Assets	SFA Interest Rate	(10) + (2) + (3) + (10) + (11)
06/30/2021	06/30/2021	Controllons	1 uymems	dobbanee and billy	Denem 1 ayments	measurement Bute	Ditto: t)	DITTIBUTE	Tuite	\$119,240,821	Tron Billingers	DITT INCOUNTAIN	\$8,070,876
07/01/2021	12/31/2021	\$291,605	\$21,731	\$0	-\$3,860,593	\$C	-\$302,788	-\$4,163,381	\$1,784,798		\$0	\$162,937	
01/01/2022	12/31/2022	\$485,014	\$43,462		-\$7,748,167	SC		-\$8,258,167			\$0		
01/01/2023	12/31/2023	\$459,204	\$43,462		-\$7,737,043	\$0		-\$8,257,243					\$10,317,924
01/01/2024	12/31/2024	\$434,354	\$43,462		-\$7,754,554	\$C					\$0		
01/01/2025	12/31/2025	\$410,432	\$43,462		-\$7,724,966	\$0	*****	-\$8,266,182			\$0		\$12,129,706
01/01/2026	12/31/2026	\$387,318	\$43,462		-\$7,669,597	\$0	-\$552,040	-\$8,221,637			\$0	\$493,804	\$13,054,290
01/01/2027	12/31/2027	\$368,219	\$43,462	\$0	-\$7,624,428	\$0	-\$563,081	-\$8,187,509	\$2,679,009	\$85,849,388	\$0	\$530,405	\$13,996,377
01/01/2028	12/31/2028	\$345,937	\$43,462	\$0	-\$7,559,433	\$0	-\$574,343	-\$8,133,776	\$2,510,723	\$80,226,335	\$0	\$567,643	\$14,953,420
01/01/2029	12/31/2029	\$330,340	\$43,462	\$0	-\$7,492,950	\$0	-\$585,830	-\$8,078,780	\$2,338,939	\$74,486,494	\$0	\$605,613	\$15,932,834
01/01/2030	12/31/2030	\$324,992	\$43,462	\$0	-\$7,403,624	\$0	-\$597,547	-\$8,001,171	\$2,163,917	\$68,649,240	\$0	\$644,682	\$16,945,971
01/01/2031	12/31/2031	\$323,789	\$43,462	\$0	-\$7,227,888	\$0	-\$629,141	-\$7,857,029	\$1,986,926	\$62,779,138	\$0	\$685,184	\$17,998,406
01/01/2032	12/31/2032	\$323,655	\$43,462	\$0	-\$7,094,739	\$0	-\$641,724	-\$7,736,463	\$1,808,565	\$56,851,239	\$0	\$727,279	\$19,092,802
01/01/2033	12/31/2033	\$323,655	\$43,462	\$0	-\$6,937,598	\$0	-\$654,558	-\$7,592,156	\$1,628,793	\$50,887,877	\$0	\$771,054	\$20,230,974
01/01/2034	12/31/2034	\$323,655	\$43,462	\$0	-\$6,738,918	\$0	-\$667,649	-\$7,406,567	\$1,448,567	\$44,929,877	\$0	\$816,581	\$21,414,673
01/01/2035	12/31/2035	\$323,655	\$10,866	\$0	-\$6,540,687	\$0	-\$681,002	-\$7,221,689	\$1,268,494	\$38,976,682	\$0	\$863,277	\$22,612,472
01/01/2036	12/31/2036	\$323,655	\$0	\$0	-\$6,363,499	\$0	-\$694,622	-\$7,058,121	\$1,088,242	\$33,006,803	\$0	\$910,972	\$23,847,099
01/01/2037	12/31/2037	\$323,655	\$0		-\$6,130,832	\$0	-\$708,514	-\$6,839,346	\$908,325	\$27,075,782			\$25,131,112
01/01/2038	12/31/2038	\$323,655	\$0	\$0	-\$5,890,666	\$0		-\$6,597,546	\$729,954		\$0	\$1,011,718	
01/01/2039	12/31/2039	\$323,655	\$0	\$0	-\$5,685,947	\$0		-\$6,368,261			\$0	\$1,065,133	
01/01/2040	12/31/2040	\$323,655	\$0		-\$5,454,923	\$0	* * * * * * * * * * * * * * * * * * * *	-\$6,109,514			\$0		\$29,299,612
01/01/2041	12/31/2041	\$323,655	\$0		-\$5,214,220	\$0		-\$5,839,926		\$4,029,618	\$0		\$30,801,726
01/01/2042	12/31/2042	\$323,655	\$0		-\$4,971,686	\$0					-\$1,538,670		\$30,794,479
01/01/2043	12/31/2043	\$323,655	\$0		-\$4,727,032	\$0		\$0			-\$5,294,276		\$26,956,226
01/01/2044	12/31/2044	\$323,655	\$0		-\$4,504,219	\$0		\$0	\$0	7.7	-\$5,044,725		\$23,218,984
01/01/2045	12/31/2045	\$323,655	\$0		-\$4,277,754	\$0		\$0	7.7	7.7	-\$4,791,084		\$19,590,966
01/01/2046	12/31/2046	\$323,655	\$0		-\$4,059,947	\$0		\$0	\$0	7.7	-\$4,547,141		\$16,066,649
01/01/2047	12/31/2047	\$323,655	\$0		-\$3,852,904	\$0	7 7 7		\$0		-\$4,315,252		\$12,637,887
01/01/2048	12/31/2048	\$323,655	\$0		-\$3,631,728	\$0		\$0	\$0		\$ 1,007,555		\$9,324,645
01/01/2049	12/31/2049	\$323,655	\$0		-\$3,422,248	\$0		\$0	\$0		-\$3,832,918		\$6,118,183
01/01/2050	12/31/2050	\$323,655	\$0		-\$3,218,406	\$0		\$0	\$0		-\$3,604,615		\$3,016,332
01/01/2051	12/31/2051	\$323,655	\$0	\$0	-\$3,034,938	\$0	-\$364.193	\$0	\$0	\$0	-\$3,399,131	\$59.144	\$0