

<b>SCHEDULE SB</b> <b>(Form 5500)</b> Department of the Treasury Internal Revenue Service <hr/> Department of Labor Employee Benefits Security Administration <hr/> Pension Benefit Guaranty Corporation <div style="border: 1px solid black; padding: 2px;">ACK_ID</div>	<b>Single-Employer Defined Benefit Plan</b> <b>Actuarial Information</b>  This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code).  <b>► File as an attachment to Form 5500 or 5500-SF.</b>	OMB No. 1210-0110  <div style="font-size: 1.2em; font-weight: bold;">2011</div> <b>This Form is Open to Public Inspection</b>
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 For calendar plan year 2011 or fiscal plan year beginning 

SB\_PLAN\_YEAR\_BEGIN\_DATE

 and ending 

SB\_TAX\_PRD

► **Round off amounts to nearest dollar.**► **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

<b>A</b> Name of plan	<b>B</b> Three-digit plan number (PN) ►	<div style="border: 1px solid black; padding: 2px;">SB_PN</div>
<b>C</b> Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF	<b>D</b> Employer Identification Number (EIN) <div style="border: 1px solid black; padding: 2px;">SB_EIN</div>	
<b>E</b> Type of plan: <input type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B		
<b>F</b> Prior year plan size: <input type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input type="checkbox"/> More than 500		

<b>Part I</b>	<b>Basic Information</b>	<div style="border: 1px solid black; padding: 2px;">SB_PLAN_TYPE_CODE</div>	<div style="border: 1px solid black; padding: 2px;">SB_CNT_PARTCP_PR_YR_CD</div>
<b>1</b>	Enter the valuation date: Month _____ Day _____ Year _____	<div style="border: 1px solid black; padding: 2px;">SB_VALUE_DATE</div>	
<b>2</b>	Assets:		
<b>a</b>	Market value .....	<b>2a</b>	<div style="border: 1px solid black; padding: 2px;">SB_CURR_VALUE_AST_01_AMT</div>
<b>b</b>	Actuarial value .....	<b>2b</b>	<div style="border: 1px solid black; padding: 2px;">SB_ACTRL_VALUE_AST_AMT</div>
<b>3</b>	Funding target/participant count breakdown:	(1) Number of participants	(2) Funding Target
<b>a</b>	For retired participants and beneficiaries receiving payment .....	<b>3a</b>	<div style="border: 1px solid black; padding: 2px;">SB_RTD_PARTCP_CNT</div> <div style="border: 1px solid black; padding: 2px;">SB_RTD_FNDNG_TGT_AMT</div>
<b>b</b>	For terminated vested participants .....	<b>3b</b>	<div style="border: 1px solid black; padding: 2px;">SB_TERM_PARTCP_CNT</div> <div style="border: 1px solid black; padding: 2px;">SB_TERM_FNDNG_TGT_AMT</div>
<b>c</b>	For active participants:		
	(1) Non-vested benefits .....	<b>3c(1)</b>	<div style="border: 1px solid black; padding: 2px;">SB_ACT_NONVSTD_FNDNG_TGT_AMT</div>
	(2) Vested benefits .....	<b>3c(2)</b>	<div style="border: 1px solid black; padding: 2px;">SB_ACT_VSTD_FNDNG_TGT_AMT</div>
	(3) Total active .....	<b>3c(3)</b>	<div style="border: 1px solid black; padding: 2px;">SB_ACT_PARTCP_CNT</div> <div style="border: 1px solid black; padding: 2px;">SB_LIAB_ACT_TOT_FNDNG_TGT_AMT</div>
<b>d</b>	Total .....	<b>3d</b>	<div style="border: 1px solid black; padding: 2px;">SB_TOT_PARTCP_CNT</div> <div style="border: 1px solid black; padding: 2px;">SB_TOT_FNDNG_TGT_AMT</div>
<b>4</b>	If the plan is in at-risk status, check the box and complete line <div style="border: 1px solid black; padding: 2px;">SB_PLAN_AT_RISK_IND</div>		
<b>a</b>	Funding target disregarding prescribed at-risk assumptions .....	<b>4a</b>	<div style="border: 1px solid black; padding: 2px;">SB_TGT_DISREGARD_ASSUMP_AMT</div>
<b>b</b>	Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor .....	<b>4b</b>	<div style="border: 1px solid black; padding: 2px;">SB_TGT_REFLECT_ASSUMP_AMT</div>
<b>5</b>	Effective interest rate .....	<b>5</b>	<div style="border: 1px solid black; padding: 2px;">SB_EFF_INT_RATE_PRCNT</div> %
<b>6</b>	Target normal cost .....	<b>6</b>	<div style="border: 1px solid black; padding: 2px;">SB_TGT_NRML_COST_01_AMT</div>

**Statement by Enrolled Actuary**

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

<b>SIGN HERE</b>	Signature of actuary <div style="border: 1px solid black; padding: 2px;">SB_ACTUARY_NAME_LINE</div> Type or print name of actuary <div style="border: 1px solid black; padding: 2px;">SB_ACTUARY_FIRM_NAME</div> Firm name <div style="border: 1px solid black; padding: 2px; margin-top: 10px;">Refer to page 4</div> Address of the firm	<div style="border: 1px solid black; padding: 2px; margin-bottom: 10px;">SB_SIGNATURE_DATE</div> Date <div style="border: 1px solid black; padding: 2px; margin-bottom: 10px;">SB_ACTRY_ENRLMT_NUM</div> Most recent enrollment number <div style="border: 1px solid black; padding: 2px; margin-bottom: 10px;">SB_ACTUARY_PHONE_NUM</div> Telephone number (including area code)
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 If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing instructions 

SB\_ACTUARY\_NOT\_REFLECT\_IND

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Part II	Beginning of year carryover and prefunding balances
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		(a) Carryover balance	(b) Prefunding balance
7	Balance at beginning of prior year after applicable adjustments (line 13 from prior year) .....	SB_CARRYOVER_PR_YR_AMT	SB_PRE_FNDNG_PR_YR_AMT
8	Portion elected for use to offset prior year's funding requirement (line 3 prior year) .....	SB_CARRYOVER_USED_PR_YR_AMT	SB_PRE_FNDNG_USED_PR_YR_AMT
9	Amount remaining (line 7 minus line 8) .....	SB_CARRYOVER_PR_YR_TOT_AMT	SB_PRE_FNDNG_PR_YR_TOT_AMT
10	Interest on line 9 using prior year's actual .....	SB_INT_PR_YR_PRCNT	SB_INT_PR_YR_CARRYOVER_AMT
11	Prior year's excess contributions to be added to prefunding balance:		
a	Present value of excess contributions (line 38 from prior year) .....		SB_EXCESS_CONTRIB_AMT
b	Interest on (a) using prior year's effective rate of otherwise provided (see instructions) .....	SB_EXCESS_CONTRIB_INT_PRCNT	SB_EXCESS_CONTRIB_INT_AMT
c	Total available at beginning of current plan year to add to prefunding balance .....		SB_EXCESS_CONTRIB_AVAIL_AMT
d	Portion of (c) to be added to prefunding balance .....		SB_EXCESS_CONTRIB_ADDED_AMT
12	Other reductions in balances due to elections or deemed elections .....	SB_CARRYOVER_REDUCTION_AMT	SB_PRE_FNDNG_REDUCTION_AMT
13	Balance at beginning of current year (line 9 + line 10 + line 11d – line 12) .....	SB_CARRYOVER_BOY_TOT_AMT	SB_PRE_FNDNG_BOY_TOT_AMT

Part III	Funding percentages
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14	Funding target attainment percentage.....	SB_FNDNG_TGT_PRCNT	%
15	Adjusted funding target attainment percentage .....	SB_ADJ_FNDNG_TGT_PRCNT	%
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement.....	SB_PR_YR_FNDNG_PRCNT	%
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage. ....	SB_AST_LESS_70_PRCNT	%

## Part IV Contributions and liquidity shortfalls

[illegible]

<b>19</b> Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:	
<b>a</b> Contributions allocated toward unpaid minimum required contributions from prior years. ....	<b>19a</b> <span style="border: 1px solid black; padding: 2px;">SB_FNDNG_SHORT_IND</span>
<b>b</b> Contributions made to avoid restrictions adjusted to valuation date .....	<b>1</b> <span style="border: 1px solid black; padding: 2px;">SB_CONTRIB_AVOID_RESTRIC_AMT</span>
<b>c</b> Contributions allocated toward minimum required contribution for current year adjusted to valuation date .....	<span style="border: 1px solid black; padding: 2px;">SB_CONTRIB_ALLOC_CURR_YR_AMT</span>

  

<b>20</b> Quarterly contributions and liquidity shortfalls:	
<b>a</b> Did the plan have a “funding shortfall” for the prior year? .....	<span style="border: 1px solid black; padding: 2px;">SB_CONTRIB_ALLOC_PR_YR_01_AMT</span> <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>b</b> If 20a is “Yes,” were required quarterly installments for the current year made in a timely manner? .....	<span style="border: 1px solid black; padding: 2px;">SB_QRTLY_INSTALL_IND</span> <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>c</b> If 20a is “Yes,” see instructions and complete the following table as applicable:	

  

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
<span style="border: 1px solid black; padding: 2px;">SB_1ST_LIQUIDITY_SHORT_AMT</span>	<span style="border: 1px solid black; padding: 2px;">SB_2ND_LIQUIDITY_SHORT_AMT</span>	<span style="border: 1px solid black; padding: 2px;">SB_3RD_LIQUIDITY_SHORT_AMT</span>	<span style="border: 1px solid black; padding: 2px;">SB_4TH_LIQUIDITY_SHORT_AMT</span>

**Part V Assumptions used to determine funding target and target normal cost**

<b>21</b> Discount rate:				
<b>a</b> Segment rates:	1st segment: SB_1ST_SEG_RATE_PRCNT	2nd segment: SB_2ND_SEG_RATE_PRCNT	3rd segment: SB_3RD_SEG_RATE_PRCNT	<input type="checkbox"/> SB_YIELD_CURVE_IND
<b>b</b> Applicable month (enter code) .....				<b>21b</b> SB_APPLICABLE_MONTH_CD
<b>22</b> Weighted average retirement age .....				<b>22</b> SB_WEIGHTED_RTM_AGE
<b>23</b> Mortality table(s) (see instructions) <input type="checkbox"/> Prescribed - combined <input type="checkbox"/> Prescribed - separate <input type="checkbox"/> Substitute				SB_MORTALITY_TBL_CD

**Part VI Miscellaneous items**

<b>24</b> Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment. ....	SB_CHG_ACTRL_ASSUMP_CURR_IND	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>25</b> Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. ....	SB_CHG_METHOD_IND	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>26</b> Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment. ....	SB_SCH_ACTIVE_PARTCP_RQD_IND	<input type="checkbox"/> Yes <input type="checkbox"/> No
<b>27</b> If the plan is eligible for (and is using) alternative funding rules, enter applicable code and see instructions regarding attachment .....		<b>27</b> SB_ALT_FNDNG_RULES_CD

**Part VII Reconciliation of unpaid minimum required contributions for prior years**

<b>28</b> Unpaid minimum required contributions for all prior years .....	<b>28</b> SB_UNPAID_PR_YR_CONTRIB_AMT
<b>29</b> Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a) .....	SB_CONTRIB_ALLOC_PR_YR_02_AMT
<b>30</b> Remaining amount of unpaid minimum required contributions (line 28 minus line 29) .....	SB_UNPAID_MIN_RQD_TOT_AMT

**Part VIII Minimum required contribution for current year**

<b>31</b> Target normal cost and excess assets (see instructions):			
<b>a</b> Target normal cost (line 6) .....		<b>31a</b>	
<b>b</b> Excess assets, if applicable, but not greater than 31a .....		<b>31b</b>	
<b>32</b> Amortization installments:	Outstanding Balance		Installment
<b>a</b> Net shortfall amortization installment .....	SB_SHORT_AMORTZ_OUTSTD_AMT	SB_SHORT_AMORTZ_INST	
<b>b</b> Waiver amortization installment .....	SB_WVRS_AMORTZ_OUTSTD_AMT	SB_WVRS_AMORTZ_INST	
<b>33</b> If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month <u>SB_WVR_APPROVED_LTR_DATE</u> and the waived amount .....		<b>33</b>	SB_WAIVED_AMT
<b>34</b> Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33) .....		<b>34</b>	SB_FNDNG_RQMT_TOT_AMT
	Carryover balance	Prefunding balance	Total balance
<b>35</b> Balances elected for use to offset funding requirement .....	SB_OFFSET_CARRYOVER_AMT	SB_OFFSET_PRE_FNDNG_AMT	SB_OFFSET_BAL
<b>36</b> Additional cash requirement (line 34 minus line 35) .....		<b>36</b>	SB_ADDL_CASH_TOT_AMT
<b>37</b> Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c) .....			SB_CONTR_ALLOC_CURR_YR_02_AMT
<b>38</b> Present value of excess contributions for current year (see instructions)			
<b>a</b> Total (excess, if any, of line 37 over line 36) .....		<b>38a</b>	
<b>b</b> Portion included in line 38a attributable to use of prefunding and funding standard carryover balances .....		<b>38b</b>	
<b>39</b> Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37) .....			SB_UNP_MIN_CONT_CUR_YR_TOT_AMT
<b>40</b> Unpaid minimum required contributions for all years .....			SB_UNP_MIN_CONTRIB_ALL_YR_AMT

**Part IX Pension funding relief under Pension Relief Act of 2010 (see instructions)**

<b>41</b> If a shortfall amortization base is being amortized pursuant to an alternative amortization schedule:			
<b>a</b> Schedule elected .....	<input type="checkbox"/> 2 plus 7 years <input type="checkbox"/> 15 years		
<b>b</b> Eligible plan year(s) for which the election in line 41a was made .....	<input type="checkbox"/> 2008 <input type="checkbox"/> 2009 <input type="checkbox"/> 2010 <input type="checkbox"/> 2011		
<b>42</b> Amount of acceleration adjustment .....		<b>42</b>	
<b>43</b> Excess installment acceleration amount to be carried over to future plan years .....		<b>43</b>	

ROW\_ORDER

These are contained on the first page label "Address of the Firm", bottom pg 1

SB\_ACTUARY\_US\_ADDRESS1

SB\_ACTUARY\_US\_ADDRESS2

SB\_ACTUARY\_US\_CITY

SB\_ACTUARY\_US\_STATE

SB\_ACTUARY\_US\_ZIP

SB\_ACTUARY\_FOREIGN\_ADDRESS1

SB\_ACTUARY\_FOREIGN\_ADDRESS2

SB\_ACTUARY\_FOREIGN\_CITY

SB\_ACTUARY\_FOREIGN\_PROV\_STATE

SB\_ACTUARY\_FOREIGN\_CNTRY

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