# Form 5500

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

## Annual Return/Report of Employee Benefit Plan

This form is required to be filed for employee benefit plans under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA) and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code).

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

OMB Nos. 1210-0110
1210-0089

**2016**

**This Form is Open to Public Inspection**

## Part I Annual Report Identification Information

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

**A** This return/report is for:
- [ ] a multiemployer plan
- [ ] a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.)
- [X] a single-employer plan
- [ ] a DFE (specify) ____

**B** This return/report is:
- [ ] the first return/report
- [ ] the final return/report
- [ ] an amended return/report
- [ ] a short plan year return/report (less than 12 months)

**C** If the plan is a collectively-bargained plan, check here. . . . . ▶ [ ]

**D** Check box if filing under:
- [X] Form 5558
- [ ] automatic extension
- [ ] the DFVC program
- [ ] special extension (enter description)

## Part II Basic Plan Information—enter all requested information

**1a** Name of plan
MERIEUX NUTRISCIENCES & SUBSIDIARIES RETIREMENT PLAN

**1b** Three-digit plan number (PN) ▶ 001

**1c** Effective date of plan 03/31/1970

**2a** Plan sponsor's name (employer, if for a single-employer plan)
Mailing address (include room, apt., suite no. and street, or P.O. Box)
City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions)
MERIEUX NUTRISCIENCES CORPORATION

111 E. WACKER DRIVE
SUITE 2300
CHICAGO, IL 60601

**2b** Employer Identification Number (EIN) 43-1848483

**2c** Plan Sponsor's telephone number 312-938-5151

**2d** Business code (see instructions) 812990

**Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.**

Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including accompanying schedules, statements and attachments, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.

| | | | |
|---|---|---|---|
| **SIGN HERE** | Filed with authorized/valid electronic signature. | 10/16/2017 | KAILEY MACK |
| | **Signature of plan administrator** | Date | Enter name of individual signing as plan administrator |
| **SIGN HERE** | | | |
| | **Signature of employer/plan sponsor** | Date | Enter name of individual signing as employer or plan sponsor |
| **SIGN HERE** | | | |
| | **Signature of DFE** | Date | Enter name of individual signing as DFE |

Preparer's name (including firm name, if applicable) and address (include room or suite number)

Preparer's telephone number

| | | | |
|---|---|---|---|
| **3a** | Plan administrator's name and address [X] Same as Plan Sponsor | **3b** | Administrator's EIN |
| | | **3c** | Administrator's telephone number |
| **4** | If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN and the plan number from the last return/report: | **4b** | EIN |
| **a** | Sponsor's name | **4c** | PN |

| | | | |
|---|---|---|---|
| **5** | Total number of participants at the beginning of the plan year | **5** | 1238 |
| **6** | Number of participants as of the end of the plan year unless otherwise stated (welfare plans complete only lines **6a(1), 6a(2), 6b, 6c,** and **6d**). | | |
| **a(1)** | Total number of active participants at the beginning of the plan year | **6a(1)** | 1061 |
| **a(2)** | Total number of active participants at the end of the plan year | **6a(2)** | 1134 |
| **b** | Retired or separated participants receiving benefits | **6b** | 0 |
| **c** | Other retired or separated participants entitled to future benefits | **6c** | 272 |
| **d** | Subtotal. Add lines **6a(2)**, **6b**, and **6c**. | **6d** | 1406 |
| **e** | Deceased participants whose beneficiaries are receiving or are entitled to receive benefits. | **6e** | 0 |
| **f** | Total. Add lines **6d** and **6e**. | **6f** | 1406 |
| **g** | Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item) | **6g** | 1296 |
| **h** | Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested | **6h** | 223 |
| **7** | Enter the total number of employers obligated to contribute to the plan (only multiemployer plans complete this item) | **7** | |

**8a** If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristics Codes in the instructions:

2E 2F 2G 2J 2K 2R 2S 2T 3D 3H

**b** If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristics Codes in the instructions:

**9a** Plan funding arrangement (check all that apply)

- **(1)** [X] Insurance
- **(2)** [ ] Code section 412(e)(3) insurance contracts
- **(3)** [X] Trust
- **(4)** [ ] General assets of the sponsor

**9b** Plan benefit arrangement (check all that apply)

- **(1)** [ ] Insurance
- **(2)** [ ] Code section 412(e)(3) insurance contracts
- **(3)** [X] Trust
- **(4)** [ ] General assets of the sponsor

**10** Check all applicable boxes in 10a and 10b to indicate which schedules are attached, and, where indicated, enter the number attached. (See instructions)

**a Pension Schedules**

- **(1)** [X] **R** (Retirement Plan Information)
- **(2)** [ ] **MB** (Multiemployer Defined Benefit Plan and Certain Money Purchase Plan Actuarial Information) - signed by the plan actuary
- **(3)** [ ] **SB** (Single-Employer Defined Benefit Plan Actuarial Information) - signed by the plan actuary

**b General Schedules**

- **(1)** [X] **H** (Financial Information)
- **(2)** [ ] **I** (Financial Information – Small Plan)
- **(3)** [X] 1 **A** (Insurance Information)
- **(4)** [X] **C** (Service Provider Information)
- **(5)** [X] **D** (DFE/Participating Plan Information)
- **(6)** [ ] **G** (Financial Transaction Schedules)

## Part III Form M-1 Compliance Information (to be completed by welfare benefit plans)

**11a** If the plan provides welfare benefits, was the plan subject to the Form M-1 filing requirements during the plan year? (See instructions and 29 CFR 2520.101-2.) ..... ☐ Yes ☐ No

If "Yes" is checked, complete lines 11b and 11c.

**11b** Is the plan currently in compliance with the Form M-1 filing requirements? (See instructions and 29 CFR 2520.101-2.) ..... ☐ Yes ☐ No

**11c** Enter the Receipt Confirmation Code for the 2016 Form M-1 annual report. If the plan was not required to file the 2016 Form M-1 annual report, enter the Receipt Confirmation Code for the most recent Form M-1 that was required to be filed under the Form M-1 filing requirements. (Failure to enter a valid Receipt Confirmation Code will subject the Form 5500 filing to rejection as incomplete.)

Receipt Confirmation Code_____

# SCHEDULE A (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

# Insurance Information

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

▶ **File as an attachment to Form 5500.**

▶ Insurance companies are required to provide the information pursuant to ERISA section 103(a)(2).

OMB No. 1210-0110

**2016**

**This Form is Open to Public Inspection**

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

**A** Name of plan
MERIEUX NUTRISCIENCES & SUBSIDIARIES RETIREMENT PLAN

**B** Three-digit plan number (PN) ▶ 001

**C** Plan sponsor's name as shown on line 2a of Form 5500
MERIEUX NUTRISCIENCES CORPORATION

**D** Employer Identification Number (EIN)
43-1848483

**Part I** **Information Concerning Insurance Contract Coverage, Fees, and Commissions** Provide information for each contract on a separate Schedule A. Individual contracts grouped as a unit in Parts II and III can be reported on a single Schedule A.

**1** Coverage Information:

**(a)** Name of insurance carrier
MASSACHUSETTS MUTUAL LIFE INSURANCE COMPANY

| **(b)** EIN | **(c)** NAIC code | **(d)** Contract or identification number | **(e)** Approximate number of persons covered at end of policy or contract year | Policy or contract year | |
|---|---|---|---|---|---|
| | | | | **(f)** From | **(g)** To |
| 04-1590850 | 65935 | SGIC 21023 | 0 | 01/01/2016 | 12/31/2016 |

**2** Insurance fee and commission information. Enter the total fees and total commissions paid. List in line 3 the agents, brokers, and other persons in descending order of the amount paid.

| **(a)** Total amount of commissions paid | **(b)** Total amount of fees paid |
|---|---|
| | |

**3** Persons receiving commissions and fees. (Complete as many entries as needed to report all persons).

**(a)** Name and address of the agent, broker, or other person to whom commissions or fees were paid

| **(b)** Amount of sales and base commissions paid | Fees and other commissions paid | | **(e)** Organization code |
|---|---|---|---|
| | **(c)** Amount | **(d)** Purpose | |
| | | | |

**(a)** Name and address of the agent, broker, or other person to whom commissions or fees were paid

| **(b)** Amount of sales and base commissions paid | Fees and other commissions paid | | **(e)** Organization code |
|---|---|---|---|
| | **(c)** Amount | **(d)** Purpose | |
| | | | |

**(a)** Name and address of the agent, broker, or other person to whom commissions or fees were paid

| **(b)** Amount of sales and base commissions paid | Fees and other commissions paid | | **(e)** Organization code |
|---|---|---|---|
| | **(c)** Amount | **(d)** Purpose | |
| | | | |

**(a)** Name and address of the agent, broker, or other person to whom commissions or fees were paid

| **(b)** Amount of sales and base commissions paid | Fees and other commissions paid | | **(e)** Organization code |
|---|---|---|---|
| | **(c)** Amount | **(d)** Purpose | |
| | | | |

**(a)** Name and address of the agent, broker, or other person to whom commissions or fees were paid

| **(b)** Amount of sales and base commissions paid | Fees and other commissions paid | | **(e)** Organization code |
|---|---|---|---|
| | **(c)** Amount | **(d)** Purpose | |
| | | | |

**(a)** Name and address of the agent, broker, or other person to whom commissions or fees were paid

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|---|---|---|---|
| | **(c)** Amount | **(d)** Purpose | |
| | | | |

**(a)** Name and address of the agent, broker, or other person to whom commissions or fees were paid

| **(b)** Amount of sales and base commissions paid | Fees and other commissions paid | | **(e)** Organization code |
|---|---|---|---|
| | **(c)** Amount | **(d)** Purpose | |
| | | | |

## Part II Investment and Annuity Contract Information

Where individual contracts are provided, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

| | | | |
|---|---|---|---|
| 4 | Current value of plan's interest under this contract in the general account at year end | 4 | |
| 5 | Current value of plan's interest under this contract in separate accounts at year end | 5 | 2909484 |

6 Contracts With Allocated Funds:

a State the basis of premium rates ▶

| | | | |
|---|---|---|---|
| b | Premiums paid to carrier | 6b | |
| c | Premiums due but unpaid at the end of the year | 6c | |
| d | If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, enter amount. | 6d | |

Specify nature of costs ▶

e Type of contract: (1) ☐ individual policies (2) ☐ group deferred annuity

(3) ☐ other (specify) ▶

f If contract purchased, in whole or in part, to distribute benefits from a terminating plan, check here ▶ ☐

7 Contracts With Unallocated Funds (Do not include portions of these contracts maintained in separate accounts)

a Type of contract: (1) ☐ deposit administration (2) ☐ immediate participation guarantee

(3) ☐ guaranteed investment (4) ☒ other ▶ GROUP ANNUITY CONTRACT

| | | | | | |
|---|---|---|---|---|---|
| b | Balance at the end of the previous year | | | 7b | 0 |
| c | Additions: (1) Contributions deposited during the year | 7c(1) | | | |
| | (2) Dividends and credits | 7c(2) | | | |
| | (3) Interest credited during the year | 7c(3) | | | |
| | (4) Transferred from separate account | 7c(4) | | | |
| | (5) Other (specify below) | 7c(5) | | | |
| | ▶ | | | | |
| | (6) Total additions | | | 7c(6) | 0 |
| d | Total of balance and additions (add lines **7b** and **7c(6)**) | | | 7d | 0 |
| e | Deductions: | | | | |
| | (1) Disbursed from fund to pay benefits or purchase annuities during year | 7e(1) | | | |
| | (2) Administration charge made by carrier | 7e(2) | | | |
| | (3) Transferred to separate account | 7e(3) | | | |
| | (4) Other (specify below) | 7e(4) | | | |
| | ▶ | | | | |
| | (5) Total deductions | | | 7e(5) | 0 |
| f | Balance at the end of the current year (subtract line **7e(5)** from line **7d**) | | | 7f | 0 |

## Part III Welfare Benefit Contract Information

If more than one contract covers the same group of employees of the same employer(s) or members of the same employee organizations(s), the information may be combined for reporting purposes if such contracts are experience-rated as a unit. Where contracts cover individual employees, the entire group of such individual contracts with each carrier may be treated as a unit for purposes of this report.

**8** Benefit and contract type (check all applicable boxes)

- **a** ☐ Health (other than dental or vision)
- **b** ☐ Dental
- **c** ☐ Vision
- **d** ☐ Life insurance
- **e** ☐ Temporary disability (accident and sickness)
- **f** ☐ Long-term disability
- **g** ☐ Supplemental unemployment
- **h** ☐ Prescription drug
- **i** ☐ Stop loss (large deductible)
- **j** ☐ HMO contract
- **k** ☐ PPO contract
- **l** ☐ Indemnity contract
- **m** ☐ Other (specify) ▶

| | | | | |
|---|---|---|---|---|
| **9** Experience-rated contracts: | | | | |
| **a** Premiums: (1) Amount received | **9a(1)** | | | |
| (2) Increase (decrease) in amount due but unpaid | **9a(2)** | | | |
| (3) Increase (decrease) in unearned premium reserve | **9a(3)** | | | |
| (4) Earned (**(1)** + **(2)** - **(3)**) | | | **9a(4)** | 0 |
| **b** Benefit charges (1) Claims paid | **9b(1)** | | | |
| (2) Increase (decrease) in claim reserves | **9b(2)** | | | |
| (3) Incurred claims (add **(1)** and **(2)**) | | | **9b(3)** | 0 |
| (4) Claims charged | | | **9b(4)** | |
| **c** Remainder of premium: (1) Retention charges (on an accrual basis) -- | | | | |
| (A) Commissions | **9c(1)(A)** | | | |
| (B) Administrative service or other fees | **9c(1)(B)** | | | |
| (C) Other specific acquisition costs | **9c(1)(C)** | | | |
| (D) Other expenses | **9c(1)(D)** | | | |
| (E) Taxes | **9c(1)(E)** | | | |
| (F) Charges for risks or other contingencies | **9c(1)(F)** | | | |
| (G) Other retention charges | **9c(1)(G)** | | | |
| (H) Total retention | | | **9c(1)(H)** | 0 |
| (2) Dividends or retroactive rate refunds. (These amounts were ☐ paid in cash, or ☐ credited.) | | | **9c(2)** | |
| **d** Status of policyholder reserves at end of year: (1) Amount held to provide benefits after retirement | | | **9d(1)** | |
| (2) Claim reserves | | | **9d(2)** | |
| (3) Other reserves | | | **9d(3)** | |
| **e** Dividends or retroactive rate refunds due. (Do not include amount entered in line **9c(2)**.) | | | **9e** | |
| **10** Nonexperience-rated contracts: | | | | |
| **a** Total premiums or subscription charges paid to carrier | | | **10a** | |
| **b** If the carrier, service, or other organization incurred any specific costs in connection with the acquisition or retention of the contract or policy, other than reported in Part I, line 2 above, report amount. | | | **10b** | |

Specify nature of costs.

## Part IV Provision of Information

**11** Did the insurance company fail to provide any information necessary to complete Schedule A? ☐ Yes ☒ No

**12** If the answer to line 11 is "Yes," specify the information not provided. ▶

| SCHEDULE C (Form 5500) | Service Provider Information | OMB No. 1210-0110 |
|---|---|---|
| Department of the Treasury<br>Internal Revenue Service<br>Department of Labor<br>Employee Benefits Security Administration<br>Pension Benefit Guaranty Corporation | This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA).<br>▶ **File as an attachment to Form 5500.** | **2016**<br>**This Form is Open to Public Inspection.** |

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

**A** Name of plan
MERIEUX NUTRISCIENCES & SUBSIDIARIES RETIREMENT PLAN

**B** Three-digit plan number (PN) ▶ 001

**C** Plan sponsor's name as shown on line 2a of Form 5500
MERIEUX NUTRISCIENCES CORPORATION

**D** Employer Identification Number (EIN)
43-1848483

## Part I Service Provider Information (see instructions)

You must complete this Part, in accordance with the instructions, to report the information required for **each person** who received, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of monetary value) in connection with services rendered to the plan or the person's position with the plan during the plan year. If a person received **only** eligible indirect compensation for which the plan received the required disclosures, you are required to answer line 1 but are not required to include that person when completing the remainder of this Part.

### 1 Information on Persons Receiving Only Eligible Indirect Compensation

**a** Check "Yes" or "No" to indicate whether you are excluding a person from the remainder of this Part because they received only eligible indirect compensation for which the plan received the required disclosures (see instructions for definitions and conditions).. . . . . [X] Yes [ ] No

**b** If you answered line 1a "Yes," enter the name and EIN or address of each person providing the required disclosures for the service providers who received only eligible indirect compensation. Complete as many entries as needed (see instructions).

**(b)** Enter name and EIN or address of person who provided you disclosures on eligible indirect compensation

CHARLES SCHWAB & CO. INC. AND AFFIL

94-1737782

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**2. Information on Other Service Providers Receiving Direct or Indirect Compensation.** Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

**(a)** Enter name and EIN or address (see instructions)

SCHWAB RETIREMENT PLAN SERVICES,INC

34-1479833

| (b) Service Code(s) | (c) Relationship to employer, employee organization, or person known to be a party-in-interest | (d) Enter direct compensation paid by the plan. If none, enter -0-. | (e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | (f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | (g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-. | (h) Did the service provider give you a formula instead of an amount or estimated amount? |
|---|---|---|---|---|---|---|
| 15 50 64 | NONE | 69139 | Yes [ ] No [X] | Yes [ ] No [ ] | | Yes [ ] No [ ] |

**(a)** Enter name and EIN or address (see instructions)

LOCKTON INVESTMENT ADVISORS

20-8874282

| (b) Service Code(s) | (c) Relationship to employer, employee organization, or person known to be a party-in-interest | (d) Enter direct compensation paid by the plan. If none, enter -0-. | (e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | (f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | (g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-. | (h) Did the service provider give you a formula instead of an amount or estimated amount? |
|---|---|---|---|---|---|---|
| 28 50 | NONE | 30992 | Yes [ ] No [X] | Yes [ ] No [ ] | | Yes [ ] No [ ] |

**(a)** Enter name and EIN or address (see instructions)

CHARLES SCHWAB & CO., INC.

94-1737782

| (b) Service Code(s) | (c) Relationship to employer, employee organization, or person known to be a party-in-interest | (d) Enter direct compensation paid by the plan. If none, enter -0-. | (e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | (f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | (g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-. | (h) Did the service provider give you a formula instead of an amount or estimated amount? |
|---|---|---|---|---|---|---|
| 33 50 59 62 71 | NONE | 540 | Yes [X] No [ ] | Yes [X] No [ ] | 0 | Yes [X] No [ ] |

**2. Information on Other Service Providers Receiving Direct or Indirect Compensation.** Except for those persons for whom you answered "Yes" to line 1a above, complete as many entries as needed to list each person receiving, directly or indirectly, $5,000 or more in total compensation (i.e., money or anything else of value) in connection with services rendered to the plan or their position with the plan during the plan year. (See instructions).

**(a)** Enter name and EIN or address (see instructions)

CHARLES SCHWAB BANK

42-1558009

| (b) Service Code(s) | (c) Relationship to employer, employee organization, or person known to be a party-in-interest | (d) Enter direct compensation paid by the plan. If none, enter -0-. | (e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | (f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | (g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-. | (h) Did the service provider give you a formula instead of an amount or estimated amount? |
|---|---|---|---|---|---|---|
| 25 49 50 52 62 | NONE | 17 | Yes [X] No [ ] | Yes [X] No [ ] | 0 | Yes [X] No [ ] |

**(a)** Enter name and EIN or address (see instructions)

| (b) Service Code(s) | (c) Relationship to employer, employee organization, or person known to be a party-in-interest | (d) Enter direct compensation paid by the plan. If none, enter -0-. | (e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | (f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | (g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-. | (h) Did the service provider give you a formula instead of an amount or estimated amount? |
|---|---|---|---|---|---|---|
| | | | Yes [ ] No [ ] | Yes [ ] No [ ] | | Yes [ ] No [ ] |

**(a)** Enter name and EIN or address (see instructions)

| (b) Service Code(s) | (c) Relationship to employer, employee organization, or person known to be a party-in-interest | (d) Enter direct compensation paid by the plan. If none, enter -0-. | (e) Did service provider receive indirect compensation? (sources other than plan or plan sponsor) | (f) Did indirect compensation include eligible indirect compensation, for which the plan received the required disclosures? | (g) Enter total indirect compensation received by service provider excluding eligible indirect compensation for which you answered "Yes" to element (f). If none, enter -0-. | (h) Did the service provider give you a formula instead of an amount or estimated amount? |
|---|---|---|---|---|---|---|
| | | | Yes [ ] No [ ] | Yes [ ] No [ ] | | Yes [ ] No [ ] |

## Part I Service Provider Information (continued)

**3.** If you reported on line 2 receipt of indirect compensation, other than eligible indirect compensation, by a service provider, and the service provider is a fiduciary or provides contract administrator, consulting, custodial, investment advisory, investment management, broker, or recordkeeping services, answer the following questions for (a) each source from whom the service provider received $1,000 or more in indirect compensation and (b) each source for whom the service provider gave you a formula used to determine the indirect compensation instead of an amount or estimated amount of the indirect compensation. Complete as many entries as needed to report the required information for each source.

| **(a)** Enter service provider name as it appears on line 2 | **(b)** Service Codes (see instructions) | **(c)** Enter amount of indirect compensation |
|---|---|---|
| CHARLES SCHWAB & CO INC AND AFFILIA | 59 | 0 |

| **(d)** Enter name and EIN (address) of source of indirect compensation | **(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation. |
|---|---|
| SEE ATTACHMENT<br><br>06-1349805 | SEE ATTACHMENT |

| **(a)** Enter service provider name as it appears on line 2 | **(b)** Service Codes (see instructions) | **(c)** Enter amount of indirect compensation |
|---|---|---|
| | | |

| **(d)** Enter name and EIN (address) of source of indirect compensation | **(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation. |
|---|---|
| | |

| **(a)** Enter service provider name as it appears on line 2 | **(b)** Service Codes (see instructions) | **(c)** Enter amount of indirect compensation |
|---|---|---|
| | | |

| **(d)** Enter name and EIN (address) of source of indirect compensation | **(e)** Describe the indirect compensation, including any formula used to determine the service provider's eligibility for or the amount of the indirect compensation. |
|---|---|
| | |

## Part II Service Providers Who Fail or Refuse to Provide Information

**4** Provide, to the extent possible, the following information for each service provider who failed or refused to provide the information necessary to complete this Schedule.

| **(a)** Enter name and EIN or address of service provider (see instructions) | **(b)** Nature of Service Code(s) | **(c)** Describe the information that the service provider failed or refused to provide |
|---|---|---|
| | | |

| **(a)** Enter name and EIN or address of service provider (see instructions) | **(b)** Nature of Service Code(s) | **(c)** Describe the information that the service provider failed or refused to provide |
|---|---|---|
| | | |

| **(a)** Enter name and EIN or address of service provider (see instructions) | **(b)** Nature of Service Code(s) | **(c)** Describe the information that the service provider failed or refused to provide |
|---|---|---|
| | | |

| **(a)** Enter name and EIN or address of service provider (see instructions) | **(b)** Nature of Service Code(s) | **(c)** Describe the information that the service provider failed or refused to provide |
|---|---|---|
| | | |

| **(a)** Enter name and EIN or address of service provider (see instructions) | **(b)** Nature of Service Code(s) | **(c)** Describe the information that the service provider failed or refused to provide |
|---|---|---|
| | | |

| **(a)** Enter name and EIN or address of service provider (see instructions) | **(b)** Nature of Service Code(s) | **(c)** Describe the information that the service provider failed or refused to provide |
|---|---|---|
| | | |

## Part III Termination Information on Accountants and Enrolled Actuaries (see instructions)

(complete as many entries as needed)

| | |
|---|---|
| **a** Name: | **b** EIN: |
| **c** Position: | |
| **d** Address: | **e** Telephone: |

Explanation:

| | |
|---|---|
| **a** Name: | **b** EIN: |
| **c** Position: | |
| **d** Address: | **e** Telephone: |

Explanation:

| | |
|---|---|
| **a** Name: | **b** EIN: |
| **c** Position: | |
| **d** Address: | **e** Telephone: |

Explanation:

| | |
|---|---|
| **a** Name: | **b** EIN: |
| **c** Position: | |
| **d** Address: | **e** Telephone: |

Explanation:

| | |
|---|---|
| **a** Name: | **b** EIN: |
| **c** Position: | |
| **d** Address: | **e** Telephone: |

Explanation:

# SCHEDULE D (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

## DFE/Participating Plan Information

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

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

**2016**

**This Form is Open to Public Inspection.**

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

**A** Name of plan
MERIEUX NUTRISCIENCES & SUBSIDIARIES RETIREMENT PLAN

**B** Three-digit plan number (PN) ▶ 001

**C** Plan or DFE sponsor's name as shown on line 2a of Form 5500
MERIEUX NUTRISCIENCES CORPORATION

**D** Employer Identification Number (EIN)
43-1848483

**Part I** **Information on interests in MTIAs, CCTs, PSAs, and 103-12 IEs (to be completed by plans and DFEs)**
(Complete as many entries as needed to report all interests in DFEs)

**a** Name of MTIA, CCT, PSA, or 103-12 IE: MASS MUTUAL CORE SAGIC 21023

**b** Name of sponsor of entity listed in (a): MASSACHUSETTS MUTUAL LIFE INSURANCE

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|
| 04-1590850-281 | P | 2909484 |

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|
| | | |

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|
| | | |

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|
| | | |

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|
| | | |

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|
| | | |

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|
| | | |

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|

**a** Name of MTIA, CCT, PSA, or 103-12 IE:

**b** Name of sponsor of entity listed in (a):

| **c** EIN-PN | **d** Entity code | **e** Dollar value of interest in MTIA, CCT, PSA, or 103-12 IE at end of year (see instructions) |
|---|---|---|

## Part II Information on Participating Plans (to be completed by DFEs)

(Complete as many entries as needed to report all participating plans)

**a** Plan name

| **b** Name of plan sponsor | **c** EIN-PN |
|---|---|

**a** Plan name

| **b** Name of plan sponsor | **c** EIN-PN |
|---|---|

**a** Plan name

| **b** Name of plan sponsor | **c** EIN-PN |
|---|---|

**a** Plan name

| **b** Name of plan sponsor | **c** EIN-PN |
|---|---|

**a** Plan name

| **b** Name of plan sponsor | **c** EIN-PN |
|---|---|

**a** Plan name

| **b** Name of plan sponsor | **c** EIN-PN |
|---|---|

**a** Plan name

| **b** Name of plan sponsor | **c** EIN-PN |
|---|---|

**a** Plan name

| **b** Name of plan sponsor | **c** EIN-PN |
|---|---|

**a** Plan name

| **b** Name of plan sponsor | **c** EIN-PN |
|---|---|

**a** Plan name

| **b** Name of plan sponsor | **c** EIN-PN |
|---|---|

**a** Plan name

| **b** Name of plan sponsor | **c** EIN-PN |
|---|---|

**a** Plan name

| **b** Name of plan sponsor | **c** EIN-PN |
|---|---|

**a** Plan name

| **b** Name of plan sponsor | **c** EIN-PN |
|---|---|

# SCHEDULE H (Form 5500)

Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

## Financial Information

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

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

**2016**

**This Form is Open to Public Inspection**

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

**A** Name of plan
MERIEUX NUTRISCIENCES & SUBSIDIARIES RETIREMENT PLAN

**B** Three-digit plan number (PN) ▶ 001

**C** Plan sponsor's name as shown on line 2a of Form 5500
MERIEUX NUTRISCIENCES CORPORATION

**D** Employer Identification Number (EIN)
43-1848483

## Part I Asset and Liability Statement

**1** Current value of plan assets and liabilities at the beginning and end of the plan year. Combine the value of plan assets held in more than one trust. Report the value of the plan's interest in a commingled fund containing the assets of more than one plan on a line-by-line basis unless the value is reportable on lines 1c(9) through 1c(14). Do not enter the value of that portion of an insurance contract which guarantees, during this plan year, to pay a specific dollar benefit at a future date. **Round off amounts to the nearest dollar.** MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 1b(1), 1b(2), 1c(8), 1g, 1h, and 1i. CCTs, PSAs, and 103-12 IEs also do not complete lines 1d and 1e. See instructions.

| Assets | | (a) Beginning of Year | (b) End of Year |
|---|---|---|---|
| **a** Total noninterest-bearing cash | 1a | | |
| **b** Receivables (less allowance for doubtful accounts): | | | |
| **(1)** Employer contributions | 1b(1) | 497 | 4817 |
| **(2)** Participant contributions | 1b(2) | 1421 | 361 |
| **(3)** Other | 1b(3) | | |
| **c** General investments: | | | |
| **(1)** Interest-bearing cash (include money market accounts & certificates of deposit) | 1c(1) | | |
| **(2)** U.S. Government securities | 1c(2) | | |
| **(3)** Corporate debt instruments (other than employer securities): | | | |
| **(A)** Preferred | 1c(3)(A) | | |
| **(B)** All other | 1c(3)(B) | | |
| **(4)** Corporate stocks (other than employer securities): | | | |
| **(A)** Preferred | 1c(4)(A) | | |
| **(B)** Common | 1c(4)(B) | | |
| **(5)** Partnership/joint venture interests | 1c(5) | | |
| **(6)** Real estate (other than employer real property) | 1c(6) | | |
| **(7)** Loans (other than to participants) | 1c(7) | | |
| **(8)** Participant loans | 1c(8) | 1077454 | 1020511 |
| **(9)** Value of interest in common/collective trusts | 1c(9) | | |
| **(10)** Value of interest in pooled separate accounts | 1c(10) | | |
| **(11)** Value of interest in master trust investment accounts | 1c(11) | | |
| **(12)** Value of interest in 103-12 investment entities | 1c(12) | | |
| **(13)** Value of interest in registered investment companies (e.g., mutual funds) | 1c(13) | 36357013 | 38509272 |
| **(14)** Value of funds held in insurance company general account (unallocated contracts) | 1c(14) | 3568420 | 2909484 |
| **(15)** Other | 1c(15) | 224795 | 1046764 |

| | | | (a) Beginning of Year | (b) End of Year |
|---|---|---|---|---|
| **1d** | Employer-related investments: | | | |
| | **(1)** Employer securities | 1d(1) | | |
| | **(2)** Employer real property | 1d(2) | | |
| **e** | Buildings and other property used in plan operation | 1e | | |
| **f** | Total assets (add all amounts in lines 1a through 1e) | 1f | 41229600 | 43491209 |
| | **Liabilities** | | | |
| **g** | Benefit claims payable | 1g | | |
| **h** | Operating payables | 1h | | |
| **i** | Acquisition indebtedness | 1i | | |
| **j** | Other liabilities | 1j | | |
| **k** | Total liabilities (add all amounts in lines 1g through1j) | 1k | 0 | 0 |
| | **Net Assets** | | | |
| **l** | Net assets (subtract line 1k from line 1f) | 1l | 41229600 | 43491209 |

## Part II Income and Expense Statement

**2** Plan income, expenses, and changes in net assets for the year. Include all income and expenses of the plan, including any trust(s) or separately maintained fund(s) and any payments/receipts to/from insurance carriers. Round off amounts to the nearest dollar. MTIAs, CCTs, PSAs, and 103-12 IEs do not complete lines 2a, 2b(1)(E), 2e, 2f, and 2g.

| | Income | | (a) Amount | (b) Total |
|---|---|---|---|---|
| **a** | **Contributions:** | | | |
| | **(1)** Received or receivable in cash from: **(A)** Employers | 2a(1)(A) | 1220174 | |
| | **(B)** Participants | 2a(1)(B) | 3713397 | |
| | **(C)** Others (including rollovers) | 2a(1)(C) | 52472 | |
| | **(2)** Noncash contributions | 2a(2) | | |
| | **(3)** Total contributions. Add lines **2a(1)(A), (B), (C),** and line **2a(2)** | 2a(3) | | 4986043 |
| **b** | **Earnings on investments:** | | | |
| | **(1)** Interest: | | | |
| | **(A)** Interest-bearing cash (including money market accounts and certificates of deposit) | 2b(1)(A) | | |
| | **(B)** U.S. Government securities | 2b(1)(B) | | |
| | **(C)** Corporate debt instruments | 2b(1)(C) | | |
| | **(D)** Loans (other than to participants) | 2b(1)(D) | | |
| | **(E)** Participant loans | 2b(1)(E) | 41060 | |
| | **(F)** Other | 2b(1)(F) | | |
| | **(G)** Total interest. Add lines **2b(1)(A)** through **(F)** | 2b(1)(G) | | 41060 |
| | **(2)** Dividends: **(A)** Preferred stock | 2b(2)(A) | | |
| | **(B)** Common stock | 2b(2)(B) | | |
| | **(C)** Registered investment company shares (e.g. mutual funds) | 2b(2)(C) | 1261582 | |
| | **(D)** Total dividends. Add lines **2b(2)(A)**, **(B)**, and **(C)** | 2b(2)(D) | | 1261582 |
| | **(3)** Rents | 2b(3) | | |
| | **(4)** Net gain (loss) on sale of assets: **(A)** Aggregate proceeds | 2b(4)(A) | | |
| | **(B)** Aggregate carrying amount (see instructions) | 2b(4)(B) | | |
| | **(C)** Subtract line **2b(4)(B)** from line **2b(4)(A)** and enter result | 2b(4)(C) | | 0 |
| | **(5)** Unrealized appreciation (depreciation) of assets: **(A)** Real estate | 2b(5)(A) | | |
| | **(B)** Other | 2b(5)(B) | | |
| | **(C)** Total unrealized appreciation of assets. Add lines **2b(5)(A)** and **(B)** | 2b(5)(C) | | 0 |

| | | (a) Amount | (b) Total |
|---|---|---|---|
| (6) Net investment gain (loss) from common/collective trusts | 2b(6) | | |
| (7) Net investment gain (loss) from pooled separate accounts | 2b(7) | | 93680 |
| (8) Net investment gain (loss) from master trust investment accounts | 2b(8) | | |
| (9) Net investment gain (loss) from 103-12 investment entities | 2b(9) | | |
| (10) Net investment gain (loss) from registered investment companies (e.g., mutual funds) | 2b(10) | | 1750238 |
| c Other income | 2c | | 64504 |
| d Total income. Add all **income** amounts in column (b) and enter total | 2d | | 8197107 |
| **Expenses** | | | |
| e Benefit payment and payments to provide benefits: | | | |
| (1) Directly to participants or beneficiaries, including direct rollovers | 2e(1) | 5803332 | |
| (2) To insurance carriers for the provision of benefits | 2e(2) | | |
| (3) Other | 2e(3) | | |
| (4) Total benefit payments. Add lines **2e(1)** through **(3)** | 2e(4) | | 5803332 |
| f Corrective distributions (see instructions) | 2f | | 32017 |
| g Certain deemed distributions of participant loans (see instructions) | 2g | | |
| h Interest expense | 2h | | |
| i Administrative expenses: (1) Professional fees | 2i(1) | | |
| (2) Contract administrator fees | 2i(2) | | |
| (3) Investment advisory and management fees | 2i(3) | 30992 | |
| (4) Other | 2i(4) | 69157 | |
| (5) Total administrative expenses. Add lines **2i(1)** through **(4)** | 2i(5) | | 100149 |
| j Total expenses. Add all **expense** amounts in column (b) and enter total | 2j | | 5935498 |
| **Net Income and Reconciliation** | | | |
| k Net income (loss). Subtract line **2j** from line **2d** | 2k | | 2261609 |
| l Transfers of assets: | | | |
| (1) To this plan | 2l(1) | | |
| (2) From this plan | 2l(2) | | |

## Part III Accountant's Opinion

**3** Complete lines 3a through 3c if the opinion of an independent qualified public accountant is attached to this Form 5500. Complete line 3d if an opinion is not attached.

**a** The attached opinion of an independent qualified public accountant for this plan is (see instructions):

**(1)** ☐ Unqualified **(2)** ☐ Qualified **(3)** ☒ Disclaimer **(4)** ☐ Adverse

**b** Did the accountant perform a limited scope audit pursuant to 29 CFR 2520.103-8 and/or 103-12(d)? ☒ Yes ☐ No

**c** Enter the name and EIN of the accountant (or accounting firm) below:

**(1)** Name: ERNST & YOUNG, LLP **(2)** EIN: 34-6565596

**d** The opinion of an independent qualified public accountant is **not attached** because:

**(1)** ☐ This form is filed for a CCT, PSA, or MTIA. **(2)** ☐ It will be attached to the next Form 5500 pursuant to 29 CFR 2520.104-50.

## Part IV Compliance Questions

**4** CCTs and PSAs do not complete Part IV. MTIAs, 103-12 IEs, and GIAs do not complete lines 4a, 4e, 4f, 4g, 4h, 4k, 4m, 4n, or 5. 103-12 IEs also do not complete lines 4j and 4l. MTIAs also do not complete line 4l.

During the plan year:

| | | Yes | No | Amount |
|---|---|---|---|---|
| **a** Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? Continue to answer "Yes" for any prior year failures until fully corrected. (See instructions and DOL's Voluntary Fiduciary Correction Program.) | 4a | X | | 354 |
| **b** Were any loans by the plan or fixed income obligations due the plan in default as of the close of the plan year or classified during the year as uncollectible? Disregard participant loans secured by participant's account balance. (Attach Schedule G (Form 5500) Part I if "Yes" is checked.) | 4b | | X | |

| | | | Yes | No | Amount |
|---|---|---|---|---|---|
| c | Were any leases to which the plan was a party in default or classified during the year as uncollectible? (Attach Schedule G (Form 5500) Part II if "Yes" is checked.) | 4c | | X | |
| d | Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 4a. Attach Schedule G (Form 5500) Part III if "Yes" is checked.) | 4d | | X | |
| e | Was this plan covered by a fidelity bond? | 4e | X | | 1000000 |
| f | Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty? | 4f | | X | |
| g | Did the plan hold any assets whose current value was neither readily determinable on an established market nor set by an independent third party appraiser? | 4g | | X | |
| h | Did the plan receive any noncash contributions whose value was neither readily determinable on an established market nor set by an independent third party appraiser? | 4h | | X | |
| i | Did the plan have assets held for investment? (Attach schedule(s) of assets if "Yes" is checked, and see instructions for format requirements.) | 4i | X | | |
| j | Were any plan transactions or series of transactions in excess of 5% of the current value of plan assets? (Attach schedule of transactions if "Yes" is checked, and see instructions for format requirements.) | 4j | | X | |
| k | Were all the plan assets either distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC? | 4k | | X | |
| l | Has the plan failed to provide any benefit when due under the plan? | 4l | | X | |
| m | If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.) | 4m | X | | |
| n | If 4m was answered "Yes," check the "Yes" box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3 | 4n | X | | |
| o | Defined Benefit Plan or Money Purchase Pension Plan Only: Were any distributions made during the plan year to an employee who attained age 62 and had not separated from service? | 4o | | | |

**5a** Has a resolution to terminate the plan been adopted during the plan year or any prior plan year? If "Yes," enter the amount of any plan assets that reverted to the employer this year ☐ **Yes** ☒ **No** **Amount:**

**5b** If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)

| **5b(1)** Name of plan(s) | **5b(2)** EIN(s) | **5b(3)** PN(s) |
|---|---|---|
| | | |
| | | |
| | | |
| | | |

**5c** If the plan is a defined benefit plan, is it covered under the PBGC insurance program (See ERISA section 4021.)? ..... ☐ Yes ☐ No ☐ Not determined
If "Yes" is checked, enter the My PAA confirmation number from the PBGC premium filing for this plan year_____. (See instructions.)

## Part V Trust Information

| **6a** Name of trust | **6b** Trust's EIN |
|---|---|
| | |

| **6c** Name of trustee or custodian | **6d** Trustee's or custodian's telephone number |
|---|---|
| | |

# SCHEDULE R (Form 5500)

Department of the Treasury
Internal Revenue Service

Department of Labor
Employee Benefits Security Administration

Pension Benefit Guaranty Corporation

## Retirement Plan Information

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

▶ **File as an attachment to Form 5500.**

OMB No. 1210-0110

**2016**

**This Form is Open to Public Inspection.**

For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

**A** Name of plan
MERIEUX NUTRISCIENCES & SUBSIDIARIES RETIREMENT PLAN

**B** Three-digit plan number (PN) ▶ 001

**C** Plan sponsor's name as shown on line 2a of Form 5500
MERIEUX NUTRISCIENCES CORPORATION

**D** Employer Identification Number (EIN)
43-1848483

## Part I Distributions

**All references to distributions relate only to payments of benefits during the plan year.**

**1** Total value of distributions paid in property other than in cash or the forms of property specified in the instructions ..... **1** 0

**2** Enter the EIN(s) of payor(s) who paid benefits on behalf of the plan to participants or beneficiaries during the year (if more than two, enter EINs of the two payors who paid the greatest dollar amounts of benefits):

EIN(s): 42-1558009

**Profit-sharing plans, ESOPs, and stock bonus plans, skip line 3.**

**3** Number of participants (living or deceased) whose benefits were distributed in a single sum, during the plan year ..... **3**

## Part II Funding Information (If the plan is not subject to the minimum funding requirements of section of 412 of the Internal Revenue Code or ERISA section 302, skip this Part.)

**4** Is the plan administrator making an election under Code section 412(d)(2) or ERISA section 302(d)(2)? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

**If the plan is a defined benefit plan, go to line 8.**

**5** If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions and enter the date of the ruling letter granting the waiver. **Date:** Month _____ Day _____ Year _____

**If you completed line 5, complete lines 3, 9, and 10 of Schedule MB and do not complete the remainder of this schedule.**

**6** **a** Enter the minimum required contribution for this plan year (include any prior year accumulated funding deficiency not waived) ..... **6a**

**b** Enter the amount contributed by the employer to the plan for this plan year ..... **6b**

**c** Subtract the amount in line 6b from the amount in line 6a. Enter the result (enter a minus sign to the left of a negative amount) ..... **6c**

**If you completed line 6c, skip lines 8 and 9.**

**7** Will the minimum funding amount reported on line 6c be met by the funding deadline? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

**8** If a change in actuarial cost method was made for this plan year pursuant to a revenue procedure or other authority providing automatic approval for the change or a class ruling letter, does the plan sponsor or plan administrator agree with the change? ..... ☐ **Yes** ☐ **No** ☐ **N/A**

## Part III Amendments

**9** If this is a defined benefit pension plan, were any amendments adopted during this plan year that increased or decreased the value of benefits? If yes, check the appropriate box. If no, check the "No" box. ..... ☐ **Increase** ☐ **Decrease** ☐ **Both** ☐ **No**

## Part IV ESOPs (see instructions). If this is not a plan described under Section 409(a) or 4975(e)(7) of the Internal Revenue Code, skip this Part.

**10** Were unallocated employer securities or proceeds from the sale of unallocated securities used to repay any exempt loan? ..... ☐ **Yes** ☐ **No**

**11** **a** Does the ESOP hold any preferred stock? ..... ☐ **Yes** ☐ **No**

**b** If the ESOP has an outstanding exempt loan with the employer as lender, is such loan part of a "back-to-back" loan? (See instructions for definition of "back-to-back" loan.) ..... ☐ **Yes** ☐ **No**

**12** Does the ESOP hold any stock that is not readily tradable on an established securities market? ..... ☐ **Yes** ☐ **No**

## Part V Additional Information for Multiemployer Defined Benefit Pension Plans

**13** Enter the following information for each employer that contributed more than 5% of total contributions to the plan during the plan year (measured in dollars). See instructions. *Complete as many entries as needed to report all applicable employers.*

**a** Name of contributing employer

**b** EIN **c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

**e** Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify):

---

**a** Name of contributing employer

**b** EIN **c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

**e** Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

**a** Name of contributing employer

**b** EIN **c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

**e** Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

**a** Name of contributing employer

**b** EIN **c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

**e** Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

**a** Name of contributing employer

**b** EIN **c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

**e** Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

---

**a** Name of contributing employer

**b** EIN **c** Dollar amount contributed by employer

**d** Date collective bargaining agreement expires *(If employer contributes under more than one collective bargaining agreement, check box* ☐ *and see instructions regarding required attachment. Otherwise, enter the applicable date.)* Month _____ Day _____ Year _____

**e** Contribution rate information *(If more than one rate applies, check this box* ☐ *and see instructions regarding required attachment. Otherwise, complete lines 13e(1) and 13e(2).)*
(1) Contribution rate (in dollars and cents) _____
(2) Base unit measure: ☐ Hourly ☐ Weekly ☐ Unit of production ☐ Other (specify): _____

**14** Enter the number of participants on whose behalf no contributions were made by an employer as an employer of the participant for:

| | | |
|---|---|---|
| **a** The current year | **14a** | |
| **b** The plan year immediately preceding the current plan year | **14b** | |
| **c** The second preceding plan year | **14c** | |

**15** Enter the ratio of the number of participants under the plan on whose behalf no employer had an obligation to make an employer contribution during the current plan year to:

| | | |
|---|---|---|
| **a** The corresponding number for the plan year immediately preceding the current plan year | **15a** | |
| **b** The corresponding number for the second preceding plan year | **15b** | |

**16** Information with respect to any employers who withdrew from the plan during the preceding plan year:

| | | |
|---|---|---|
| **a** Enter the number of employers who withdrew during the preceding plan year | **16a** | |
| **b** If line 16a is greater than 0, enter the aggregate amount of withdrawal liability assessed or estimated to be assessed against such withdrawn employers | **16b** | |

**17** If assets and liabilities from another plan have been transferred to or merged with this plan during the plan year, check box and see instructions regarding supplemental information to be included as an attachment. ☐

## Part VI Additional Information for Single-Employer and Multiemployer Defined Benefit Pension Plans

**18** If any liabilities to participants or their beneficiaries under the plan as of the end of the plan year consist (in whole or in part) of liabilities to such participants and beneficiaries under two or more pension plans as of immediately before such plan year, check box and see instructions regarding supplemental information to be included as an attachment ☐

**19** If the total number of participants is 1,000 or more, complete lines (a) through (c)

**a** Enter the percentage of plan assets held as:
Stock: _____% Investment-Grade Debt: _____% High-Yield Debt: _____% Real Estate: _____% Other: _____%

**b** Provide the average duration of the combined investment-grade and high-yield debt:
☐ 0-3 years ☐ 3-6 years ☐ 6-9 years ☐ 9-12 years ☐ 12-15 years ☐ 15-18 years ☐ 18-21 years ☐ 21 years or more

**c** What duration measure was used to calculate line 19(b)?
☐ Effective duration ☐ Macaulay duration ☐ Modified duration ☐ Other (specify):

## Part VII IRS Compliance Questions

| | |
|---|---|
| **20a** Is the plan a 401(k) plan? If "No," skip b | ☐ Yes ☐ No |
| **20b** How did the plan satisfy the nondiscrimination requirements for employee deferrals under section 401(k)(3) for the plan year? Check all that apply: | ☐ Design-based safe harbor ☐ "Prior year" ADP test ☐ "Current year" ADP test ☐ N/A |
| **21a** What testing method was used to satisfy the coverage requirements under section 410(b) for the plan year? Check all that apply: | ☐ Ratio percentage test ☐ Average benefit test ☐ N/A |
| **21b** Did the plan satisfy the coverage and nondiscrimination requirements of sections 410(b) and 401(a)(4) for the plan year by combining this plan with any other plan under the permissive aggregation rules? | ☐ Yes ☐ No |

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

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

# Financial Statements and Supplemental Schedules

The Merieux NutriSciences & Subsidiaries Retirement Plan
December 31, 2016 and 2015, and
Year Ended December 31, 2016
With Report of Independent Auditors

Ernst & Young LLP



Building a better working world

The Merieux NutriSciences & Subsidiaries Retirement Plan

Financial Statements and Supplemental Schedules

December 31, 2016 and 2015, and Year Ended December 31, 2016

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# Report of Independent Auditors

The Plan Administrator
The Merieux NutriSciences & Subsidiaries Retirement Plan

## Report on the Financial Statements

We were engaged to audit the accompanying financial statements of The Merieux NutriSciences & Subsidiaries Retirement Plan, which comprise the statements of net assets available for benefits as of December 31, 2016 and 2015, and the related statement of changes in net assets available for benefits for the year ended December 31, 2016, and the related notes to the financial statements.

### *Management's Responsibility for the Financial Statements*

Management is responsible for the preparation and fair presentation of these financial statements in conformity with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free of material misstatement, whether due to fraud or error.

### *Auditor's Responsibility*

Our responsibility is to express an opinion on these financial statements based on conducting the audits in accordance with auditing standards generally accepted in the United States. Because of the matter described in the Basis for Disclaimer of Opinion paragraph, however, we were not able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion.

### *Basis for Disclaimer of Opinion*

As permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974, the plan administrator instructed us not to perform, and we did not perform, any auditing procedures with respect to the certified investment information described in Note 3, except for comparing such information with the related information included in the financial statements. We have been informed by the plan administrator that the entity that certified the investment information meets the requirements of 29 CFR 2520.103-8. The plan administrator has obtained certifications as of December 31, 2016 and 2015, and for the year ended December 31, 2016, stating that the investment information provided to the plan administrator is complete and accurate.



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***Disclaimer of Opinion on Financial Statements***

Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we have not been able to obtain sufficient appropriate audit evidence to provide a basis for an audit opinion. Accordingly, we do not express an opinion on these financial statements.

***Disclaimer of Opinion on Supplemental Schedules***

The accompanying supplemental schedules of assets (held at end of year) as of December 31, 2016, and delinquent participant contributions for the year then ended, are presented for purposes of additional analysis and are not a required part of the financial statements but are supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. Because of the significance of the matter described in the Basis for Disclaimer of Opinion paragraph, we do not express an opinion on the supplemental schedules referred to above.

**Report on Compliance of Form and Content With Department of Labor's Rules and Regulations**

The form and content of the information included in the financial statements and supplemental schedules, other than that derived from the certified investment information, have been audited by us in accordance with auditing standards generally accepted in the United States and, in our opinion, are presented in compliance with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974.

Ernst & Young LLP

October 13, 2017



A member firm of Ernst & Young Global Limited

The Merieux NutriSciences & Subsidiaries Retirement Plan

Statements of Net Assets Available for Benefits

| | December 31 | |
|---|---|---|
| | **2016** | **2015** |
| **Assets** | | |
| Investments, at fair value | **$ 39,556,036** | $ 36,581,808 |
| Fully benefit-responsive investment contract, at contract value | **2,909,484** | 3,568,420 |
| Receivables: | | |
| Contributions receivable from employer and participants | **5,178** | 1,918 |
| Notes receivable from participants | **1,020,511** | 1,077,454 |
| Total assets | **43,491,209** | 41,229,600 |
| **Liabilities** | | |
| Excess contributions payable | **–** | 3,334 |
| Net assets available for benefits | **$ 43,491,209** | $ 41,226,266 |

*See accompanying notes.*

# The Merieux NutriSciences & Subsidiaries Retirement Plan

## Statement of Changes in Net Assets Available for Benefits

Year Ended December 31, 2016

| | |
|---|---|
| **Additions** | |
| Interest and dividends | $ 1,261,582 |
| Net appreciation in fair value of investments | 1,843,918 |
| Interest income on notes receivable from participants | 41,060 |
| Other income | 64,504 |
| | 3,211,064 |
| Contributions: | |
| Participant | 3,713,397 |
| Employer, net of forfeitures | 1,220,174 |
| Rollover | 52,472 |
| Total contributions | 4,986,043 |
| Total additions | 8,197,107 |
| **Deductions** | |
| Benefit payments | 5,832,015 |
| Administrative expenses | 100,149 |
| Total deductions | 5,932,164 |
| Net increase | 2,264,943 |
| Net assets available for benefits: | |
| Beginning of year | 41,226,266 |
| End of year | $ 43,491,209 |

*See accompanying notes.*

# The Merieux NutriSciences & Subsidiaries Retirement Plan

## Notes to Financial Statements

December 31, 2016

### 1. Description of the Plan

The following description of The Merieux NutriSciences & Subsidiaries Retirement Plan (the Plan) provides general information about the Plan's provisions. Participants should refer to the plan document and summary plan description for a more complete description of the Plan's provisions, copies of which may be obtained from the plan sponsor.

### General

The Plan is a defined-contribution plan covering substantially all full-time United States-based employees of Merieux NutriSciences Corporation (the Company) who have met certain eligibility requirements. Participants are eligible after completing 30 days of service and are age 21 or older. Eligible participants are automatically enrolled in the Plan once they have attained 21 years of age and have completed 30 days of service, unless they affirmatively decline to participate.

The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA). The Merieux NutriSciences Corp. Investment Plan Committee (the Committee) is responsible for the general administration of the Plan. Charles Schwab Bank is the trustee (the Trustee) of the Plan. Schwab Retirement Plan Services, Inc. is the record-keeper of the Plan.

### Contributions

Each year, participants may contribute up to 100% of pretax and/or after-tax (Roth) annual compensation, as defined in the Plan. Participants may also contribute amounts representing distributions from other qualified plans. Upon meeting the eligibility requirements, a participant will be automatically enrolled in the Plan. The automatic deferral is set at 6% of eligible compensation until changed by the participant. The percentage deferral increases by 1% each year up to 10% if not changed by the participant. Participants who have attained age 50 before the end of the year are eligible to make catch-up contributions.

The Company will make matching contributions to participants' accounts based on their employee contributions in an amount equal to 50% of the first 6% of their compensation contributed to the Plan. Additional matching contributions may be contributed at the discretion of the Company's Board of Directors. No such additional amounts were contributed for 2016. All contributions are subject to certain limitations of the Internal Revenue Code (the Code).

**1. Description of the Plan (continued)**

Participants direct their elective contributions into various investment options offered by the Plan and can change their investment options on a daily basis. If a participant is automatically enrolled, his or her contributions are invested in the default investment allocation/lifestyle funds until the participant changes his or her election. The Company's matching contributions are allocated in the same manner as that of the participant's elective contributions.

**Participant Accounts**

Each participant's account is credited with the participant's contributions and the Company's matching contributions and allocations of plan earnings and is charged with an allocation of administrative expenses. Plan earnings are allocated based on the participant's share of net earnings or losses of his or her respective elected investment options. Allocations of administrative expenses are based on the participant's account balances, as defined. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account.

**Vesting**

Participants are immediately vested in their contributions plus actual earnings thereon. Vesting in the Company's matching contributions is based on years of service. In the first five years of service, vesting is prorated at 20% each year. A participant is 100% vested after five years of credited service.

**Forfeitures**

Upon termination of employment, participants forfeit their non-vested balances. Forfeited balances of terminated participants' non-vested accounts are used to reduce future Company contributions. Unallocated forfeiture balances as of December 31, 2016 and 2015, were $13,317 and $11,677, respectively, and forfeitures used to reduce Company contributions for 2016 were $168,116.

**1. Description of the Plan (continued)**

**Participant Loans**

Participants may borrow from their accounts up to a maximum amount equal to the lesser of $50,000 or 50% of their vested account balance, not less than $1,000. Loan terms range from 1 to 5 years or up to 15 years for the purchase of a primary residence. A participant may not have more than two loans outstanding at any point in time. The loans bear interest at a rate commensurate with local prevailing rates at the date of issuance, as determined quarterly by the plan administrator. Principal and interest are paid ratably through monthly payroll deductions. If a participant terminates employment with the Company, he or she has six months to repay the loan. If the loan is not repaid in a six-month period, it will automatically be treated as a deemed distribution to the participant.

**Payment of Benefits**

Upon separation from service with the Company due to death, disability, retirement, or termination, a participant whose vested account balance exceeds $5,000 may elect to receive either a lump sum or installment payments. A participant whose vested account balance is $5,000 or less and has not commenced receiving installment payments will automatically receive an immediate lump-sum distribution equal to his or her vested account balance.

In-service withdrawals are available in certain limited circumstances, as defined by the Plan. Hardship withdrawals are allowed for participants incurring an immediate financial need, as defined by the Plan. Hardship withdrawals are strictly regulated by the Internal Revenue Service (IRS), and a participant must exhaust all available loan options and available distributions prior to requesting a hardship withdrawal.

**Administrative Expenses**

The Plan's administrative expenses are paid by either the Plan or the Company, as provided by the Plan's provisions. Administrative expenses paid by the Plan include record-keeping and trustee fees. Expenses relating to purchases, sales, or transfers of the Plan's investments are charged to the particular investment fund to which the expenses relate. All other administrative expenses of the Plan are paid by the Company.

**1. Description of the Plan (continued)**

**Plan Termination**

Although it has not expressed any intent to do so, the Company has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event the Plan terminates, participants will become 100% vested in their accounts.

**2. Summary of Significant Accounting Policies**

**Basis of Accounting**

The accompanying financial statements have been prepared on the accrual basis of accounting.

**Payment of Benefits**

Benefits are recorded when paid.

**Notes Receivable From Participants**

Notes receivable from participants represent participant loans that are recorded at their unpaid principal balance plus any accrued but unpaid interest. Interest income on notes receivable from participants is recorded when it is earned. Related fees are recorded as administrative expenses and are expensed when they are incurred. No allowance for credit losses has been recorded as of December 31, 2016 or 2015.

**Excess Contributions Payable**

Amounts payable to participants for contributions in excess of amounts allowed by the IRS are recorded as a liability with a corresponding reduction to contributions.

**Use of Estimates**

The preparation of financial statements in conformity with generally accepted accounting principles (GAAP) in the U.S. requires management to make estimates that affect the amounts reported in the financial statements and accompanying notes and supplemental schedule. Actual results could differ from those estimates.

**2. Summary of Significant Accounting Policies (continued)**

**Investment Valuation and Income Recognition**

Investments held by the Plan, except for fully benefit-responsive investment contracts, are stated at fair value. Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (an exit price). See Note 4 for further discussion and disclosures related to fair value measurements. Fully benefit-responsive contracts are stated at contract value. See Note 5 for further discussion related to investment contract with an insurance company.

Purchases and sales of securities are recorded on a trade-date basis. Interest income is recorded as earned. Dividends are recorded on the ex-dividend date. Net appreciation or depreciation includes the Plan's gains and losses on investments bought and sold as well as held during the year.

**3. Investments**

Certain investment information disclosed in the accompanying financial statements and supplemental schedule, including investments held and notes receivable from participants as of December 31, 2016 and 2015 and net appreciation in fair value of investments, interest, dividends, and interest income on notes receivable from participants for the year ended December 31, 2016, was obtained or derived from information provided to the plan administrator and certified as complete and accurate by the Trustee of the Plan.

**4. Fair Value Measurements**

Fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e., an exit price). The fair value hierarchy prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets and liabilities (Level 1) and the lowest priority to unobservable inputs (Level 3). The three levels of the fair value hierarchy are described below:

Level 1 – Unadjusted quoted prices in active markets that are accessible to the reporting entity at the measurement date for identical assets and liabilities.

**4. Fair Value Measurements (continued)**

Level 2 – Inputs other than quoted prices in active markets for identical assets and liabilities that are observable either directly or indirectly for substantially the full term of the asset or liability. Level 2 inputs include the following:

- Quoted prices for similar assets and liabilities in active markets
- Quoted prices for identical or similar assets or liabilities in markets that are not active
- Observable inputs other than quoted prices that are used in the valuation of the assets or liabilities (e.g., interest rate and yield curve quotes at commonly quoted intervals)
- Inputs that are derived principally from or corroborated by observable market data by correlation or other means

Level 3 – Unobservable inputs for the asset or liability (i.e., supported by little or no market activity). Level 3 inputs include management's own assumption about the assumptions that market participants would use in pricing the asset or liability (including assumptions about risk).

The level in the fair value hierarchy within which the fair value measurement is classified is determined based on the lowest level of input that is significant to the fair value measurement in its entirety.

Following is a description of the valuation techniques and inputs used for each general type of investment measured at fair value by the Plan.

*Mutual funds*: Valued based on quoted market prices, which represent the net asset value of shares at year-end.

*Self-directed brokerage accounts*: In addition to mutual funds, self-directed brokerage accounts contain short-term funds and common stock, which are valued at the closing price reported on the active market on which the individual investment is traded.

There have been no changes in the methodologies used at December 31, 2016 or 2015.

## 4. Fair Value Measurements (continued)

The following tables set forth by level, within the fair value hierarchy, the Plan's assets carried at fair value.

| | **Assets at Fair Value as of December 31, 2016** | | | |
|---|---|---|---|---|
| | **Level 1** | **Level 2** | **Level 3** | **Total** |
| Mutual funds | **$ 38,509,272** | **$ –** | **$ –** | **$ 38,509,272** |
| Self-directed brokerage accounts | **1,046,764** | **–** | **–** | **1,046,764** |
| Total assets at fair value | **$ 39,556,036** | **$ –** | **$ –** | **$ 39,556,036** |

| | **Assets at Fair Value as of December 31, 2015** | | | |
|---|---|---|---|---|
| | **Level 1** | **Level 2** | **Level 3** | **Total** |
| Mutual funds | $ 36,357,013 | $ – | $ – | $ 36,357,013 |
| Self-directed brokerage accounts | 224,795 | – | – | 224,795 |
| Total assets at fair value | $ 36,581,808 | $ – | $ – | $ 36,581,808 |

## 5. Investment Contract With Insurance Company

The Plan invests in an investment contract (GIC) that meets the fully benefit-responsive investment contract criteria and therefore is reported at contract value. Contract value is the relevant measure for a fully benefit-responsive investment contract because this is the amount participants would receive if they were to initiate permitted transactions under the terms of the Plan. Contract value represents contributions plus earnings, less participant withdrawals and administrative expenses.

The issuer is contractually obligated to repay the principal and a specified interest rate that is guaranteed to the Plan. The crediting interest rate is based on a formula agreed upon with the issuer, but may not be less than 4%. Such interest rates are reviewed and may be reset on a quarterly basis.

The Plan's ability to receive amounts due in accordance with fully benefit-responsive investment contracts is dependent on the third-party issuers' ability to meet their financial obligations. The issuers' ability to meet their contractual obligations may be affected by future economic and regulatory developments.

**5. Investment Contract With Insurance Company (continued)**

Certain events limit the ability of the Plan to transact at contract value with the insurance company and the financial institution issuer. Such events include (1) amendments to the plan documents (including complete or partial plan termination or merger with another plan), (2) changes to the Plan's prohibition on competing investment options or deletion of equity wash provisions, (3) bankruptcy of the plan sponsor or other plan sponsor events (e.g., divestitures or spin-offs of a subsidiary) that cause a significant withdrawal from the Plan, or (4) the failure of the trust to qualify for exemption from federal income taxes or any required prohibited transaction exemption under ERISA. The plan administrator does not believe that the occurrence of any such events that would limit the Plan's ability to transact at contract value with participants is probable.

If an event of default occurs and is not cured, the non-defaulting party may terminate the contract. The following may cause the Plan to be in default:

- A breach of material obligation under the contract
- A material misrepresentation
- A material amendment to the plan agreement

The issuer may be in default if it breaches a material obligation under the investment contract, makes a material misrepresentation, has a decline in its long-term credit rating below a threshold set forth in the contract, or is acquired or reorganized and the successor issuer does not satisfy the investment or credit guidelines applicable to issuers. If, in the event of default of an issuer, the Plan were unable to obtain a replacement investment contract, withdrawing participants may experience losses if the value of the Plan's assets no longer covered by the contract is below contract value. The Plan may seek to add additional issuers over time to diversify the Plan's exposure to such risk, but there is no assurance the Plan may be able to do so. The combination of the default of an issuer and an inability to obtain a replacement agreement could render the Plan unable to achieve its objective of maintaining a stable contract value. The terms of an investment contract generally provide for settlement of payments only upon termination of the contract or total liquidation of the covered investments. Generally, payments will be made pro rata, based on the percentage of investments covered by each issuer. Contract termination occurs whenever the contract value or market value of the covered investments reaches zero or upon certain events of default. If the contract terminates due to issuer default (other than a default occurring because of a decline in its rating), the issuer will generally be required to pay to the Plan the excess, if any, of contract value over market value on the date of termination. Contract termination also may occur by either party upon election and notice.

**6. Reconciliation of Financial Statements to Form 5500**

The following is a reconciliation of net assets available for benefits per the financial statements at December 31 to the Form 5500:

| | 2016 | 2015 |
|---|---|---|
| Net assets available for benefits per the financial statements | **$ 43,491,208** | $ 41,226,266 |
| Add excess contributions payable | **–** | 3,334 |
| Net assets available for benefits per the Form 5500 | **$ 43,491,208** | $ 41,229,600 |

The following is a reconciliation of net income per the financial statements for the year ended December 31, 2016, to the Form 5500:

| | |
|---|---|
| Net income per the financial statements | $ 2,264,943 |
| Change in excess contributions | 3,334 |
| Net income per the Form 5500 | $ 2,261,609 |

**7. Risks and Uncertainties**

The Plan invests in various investment securities. Investment securities are exposed to various risks, such as interest rate, market volatility, and credit risk. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported on the statements of net assets available for benefits.

**8. Tax Status**

The underlying non-standardized prototype plan has received an opinion letter from the IRS dated June 19, 2014, stating that the form of the Plan is qualified under Section 401 of the Code, and, therefore, the related trust is tax-exempt. In accordance with Revenue Procedures 2016-6 and 2015-36, the plan administrator has determined that it is eligible to and has chosen to rely on the current IRS prototype plan opinion letter. Once qualified, the Plan is required to operate in conformity with the Code to maintain its qualified status. The plan administrator has indicated that it will take the necessary steps, if any, to bring the Plan's operations into compliance with the Code.

Accounting principles generally accepted in the United States require plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more likely than not would not be sustained upon examination by the IRS. Plan management has analyzed the tax positions taken by the Plan and has concluded that as of December 31, 2016, there are no uncertain positions taken or expected to be taken. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress.

**9. Related-Party and Party-in-Interest Transactions**

Charles Schwab Bank provides certain administrative services to the Plan pursuant to a Master Plan Services Agreement (MSA) between the Company and Charles Schwab. Charles Schwab receives revenue from mutual fund service providers for services Charles Schwab provides to the funds. This revenue is used to offset certain amounts owed to Charles Schwab for its administrative services provided to the Plan.

If the revenue received by Charles Schwab from such mutual fund service providers exceeds the amount owed under the MSA, Charles Schwab remits the excess to the Plan's trust on a quarterly basis. Such amounts may be applied to pay plan administrative expenses or allocated to the accounts of participants. During 2016 there were no excess amounts. The Plan or the Company may make a payment to Charles Schwab for administrative expenses not covered by sharing of the excess revenue.

**10. Delinquent Participant Contributions**

During 2016, the Company failed to transmit certain participant contributions to the Plan in the amount of $354 within the time period prescribed by ERISA. Late transmissions of participant contributions constitute a prohibited transaction under ERISA section 406, regardless of materiality. The Company transmitted the delinquent participant contributions to the Plan by June 6, 2017, and reimbursed the Plan for lost earnings in the amount of $6.89 on June 6, 2017. Related excise taxes were paid by the Company.

**11. Subsequent Events**

Management evaluated subsequent events for the Plan through October 13, 2017, the date the accompanying financial statements were available to be issued.

# Supplemental Schedules

The Merieux NutriSciences & Subsidiaries Retirement Plan

EIN 36-3691830 Plan #001
Schedule H, Line 4a – Schedule of Delinquent Participant Contributions

Year Ended December 31, 2016

| Participant Contributions Transferred Late to Plan | Total that Constitute Non-exempt Prohibited Transactions | | | |
|---|---|---|---|---|
| **Check here if Late Participant Loan Repayments are included: ☐** | **Contributions Not Corrected** | **Contributions Corrected Outside VFCP** | **Contributions Pending Correction in VFCP** | **Total Fully Corrected Under VFCP and PTE 2002–51** |
| $ 354 | $ – | $ 354[(1)] | $ – | $ – |

(1) Represents delinquent participant contributions from various 2016 pay periods. The Company transmitted lost earnings to the Plan and filed Form 5330, *Return of Excise Taxes Related to Employee Benefit Plans*, during 2017.

# The Merieux NutriSciences & Subsidiaries Retirement Plan

## EIN 36-3691830 Plan #001

## Schedule H, Line 4i – Schedule of Assets (Held at End of Year)

December 31, 2016

| | Identity of Issuer, Borrower, Lessor, or Similar Party | Description of Investment, Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Cost | Current Value |
|---|---|---|---|---|
| | Massachusetts Mutual Life Insurance Company | Core SAGIC Fund | ** | $ 2,909,484 |
| | Eagle Funds | Eagle Small Cap Growth Fund | ** | 1,111,799 |
| | MFS | MFS Growth Fund | ** | 2,778,388 |
| | MFS | MFS International New Discovery Fund | ** | 1,081,821 |
| | Oppenheimer | Oppenheimer International Growth Fund | ** | 1,218,687 |
| | PIMCO | PIMCO All Asset Fund | ** | 55,190 |
| | Principal | Principal Equity Income Inst Fund | ** | 1,803,941 |
| | Principal | Principal MidCap Institutional Fund | ** | 1,256,068 |
| | T. Rowe Price | Retirement 2010 Fund | ** | 1,164,894 |
| | T. Rowe Price | Retirement 2020 Fund | ** | 3,234,459 |
| | T. Rowe Price | Retirement 2030 Fund | ** | 5,596,487 |
| | T. Rowe Price | Retirement 2040 Fund | ** | 4,489,037 |
| | T. Rowe Price | Retirement 2050 Fund | ** | 5,512,627 |
| | Dodge & Cox | Dodge & Cox Income Fund | ** | 1,626,894 |
| | Prudential | Prudential QMA SML CAP VALUE Z | ** | 1,155,667 |
| | Vanguard | Vanguard Total Stock Market Index Fund | ** | 5,327,786 |
| | Vanguard | Vanguard Total Bond Market Index Fund | ** | 624,170 |
| | Vanguard | Vanguard Total International Stock Index Fund | ** | 471,357 |
| | Brokerage accounts | Self-Directed Brokerage Accounts | ** | 1,046,764 |
| | | | | 42,465,520 |
| * | Loans to participants | Varying maturity dates with interest rates from 4.25% to 8.75% | | 1,020,511 |
| | | | | $ 43,486,031 |

* Represents a party in interest to the Plan.

** Participant-directed investment, cost not required.

EY | Assurance | Tax | Transactions | Advisory

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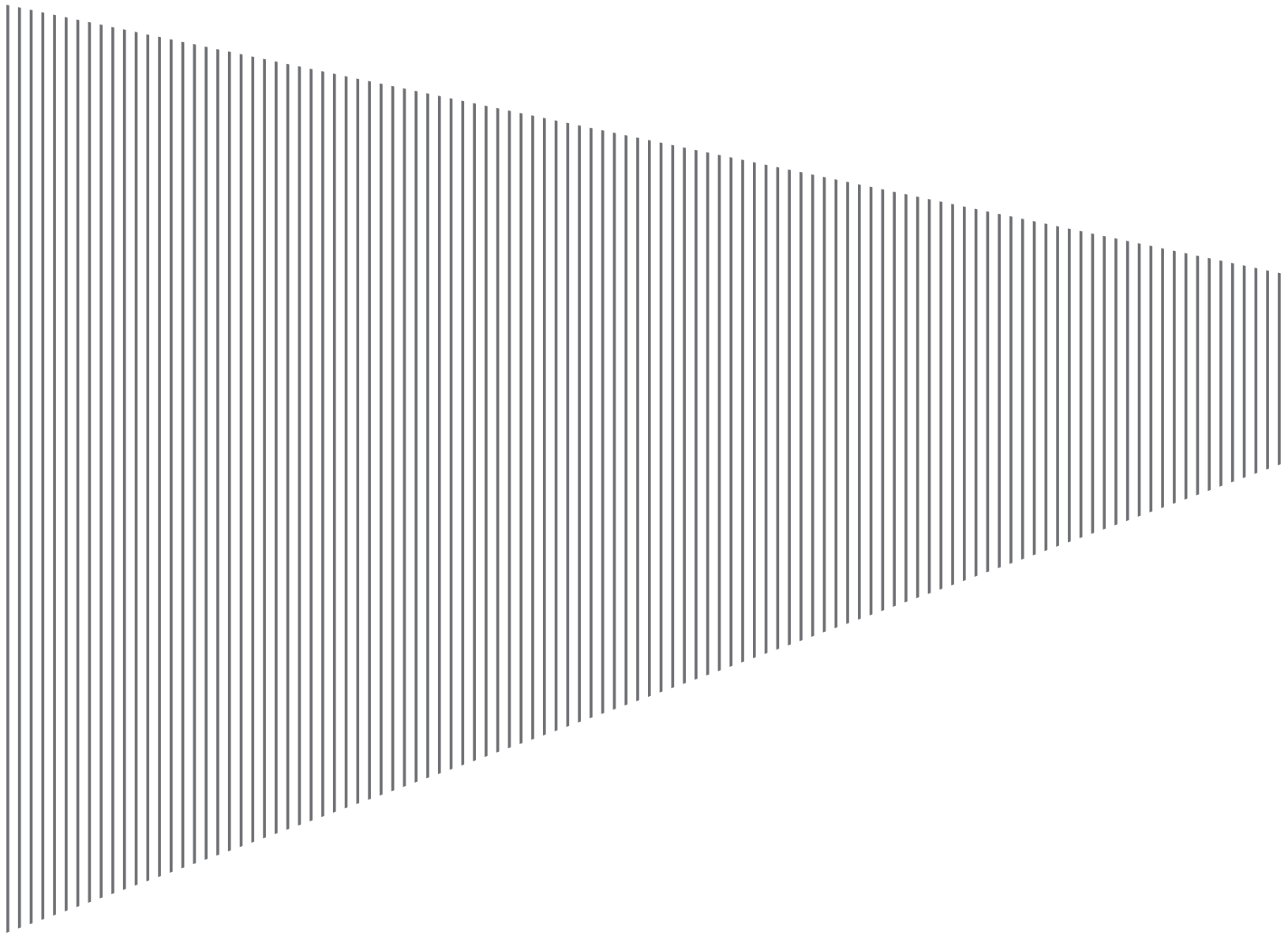

**Merieux NutriSciences & Subsidiaries Retirement Plan**
**Schedule C, Part I, Line 3 - Service Provider Indirect Compensation Information**
**December 31, 2016**

**EIN: 43-1848483**
**Plan Number: 001**

**Received by Charles Schwab & Co., Inc. (EIN#94-1737782)**

| Fund Family/Provider | EIN | Formula |
|---|---|---|
| Allianz Funds | 06-1349805 | Rate of 0.02% of average daily balance of asset(s) |
| Dodge & Cox | Not Available | Rate of 0.08% of average daily balance of asset(s) |
| MFS | 04-3253929 | Rate of 0.15% of average daily balance of asset(s) |
| OppenheimerFunds | 13-2527171 | Rate of 0.25% of average daily balance of asset(s) |
| Principal Funds | 42-1520346 | Rate of 0.10% of average daily balance of asset(s) |
| Prudential Investments | 22-3703799 | Rate of 0.10% of average daily balance of asset(s) |
| T. Rowe Price | 52-2264646 | Rate of 0.15% of average daily balance of asset(s) |

## Schedule H/I, Line 4a
## Schedule of Delinquent Participant Contributions

Plan Name: Merieux NutriSciences & Subsidiaries Retirement Plan

Empl Employer Identification No.: 43-1848483
Plan year (beginning/ending): 01/01/16 to 12/31/16 Plan number: 001

| | Participant Contributions Transferred Late to Plan | Total that Constitute Nonexempt Prohibited Transactions | | | Total Fully Corrected Under VFCP and PTE 2002-51 |
|---|---|---|---|---|---|
| | Check here if Late Participant Loan Repayments are included: ☐ | Contributions Not Corrected | Contributions Corrected Outside VFCP | Contributions Pending Correction in VFCP | |
| | | | 354 | | |
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# Schedule H, line 4i - Schedule of Assets (Held at End of Year)

NAME OF PLAN SPONSOR: Merieux NutriSciences Corporation
NAME OF PLAN: Merieux NutriSciences & Subsidiaries Retirement Plan
EIN: 43-1848483
PLAN NUMBER: 001

| (a) | (b) Identity of issue, borrower, lessor, or similar party | (c) Description of investment including maturity date, rate of interest, collateral, par, or maturity value | (d) Cost | (e) Current Value |
|---|---|---|---|---|
| * | PARTICIPANT LOANS | Loans (4.25% - 8.75%) | | 1,020,511 |
| | PCRA | Self-Directed Brokerage Account | | 1,046,764 |
| | DODGE & COX INCOME FUND | Registered Investment Company | | 1,626,894 |
| | EAGLE SMALL CAP GROWTH CL R6 | Registered Investment Company | | 1,111,799 |
| | MFS GROWTH FUND CLASS R4 | Registered Investment Company | | 2,778,388 |
| | MFS INTERNTNL NEW DISCOVERY R4 | Registered Investment Company | | 1,081,822 |
| | OPPENHEIMER INTL GROWTH Y | Registered Investment Company | | 1,218,687 |
| | PIMCO ALL ASSET INSTL | Registered Investment Company | | 55,190 |
| | PRINCIPAL EQUITY INCOME | Registered Investment Company | | 1,803,941 |
| | PRINCIPAL MIDCAP INSTITUTIONAL | Registered Investment Company | | 1,256,068 |
| | PRUDENTIAL QMA SML CAP VALUE Z | Registered Investment Company | | 1,155,667 |
| | T ROWE PRICE RETIREMENT 2010 | Registered Investment Company | | 1,164,894 |
| | T ROWE PRICE RETIREMENT 2020 | Registered Investment Company | | 3,234,459 |
| | T ROWE PRICE RETIREMENT 2030 | Registered Investment Company | | 5,596,486 |
| | T ROWE PRICE RETIREMENT 2040 | Registered Investment Company | | 4,489,038 |
| | T ROWE PRICE RETIREMENT 2050 | Registered Investment Company | | 5,512,626 |
| | VANGUARD TOT INTL STK IDX ADM | Registered Investment Company | | 471,357 |
| | VANGUARD TOT STK MKT IDX ADMRL | Registered Investment Company | | 5,327,786 |
| | VANGUARD TTL BOND MKT IDX ADM | Registered Investment Company | | 624,170 |
| | MASS MUTUAL CORE SAGIC 21023 | SAGIC | | 2,909,484 |

* Party-in-interest