

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). <p style="text-align: center;">▶ Complete all entries in accordance with the instructions to the Form 5500.</p>	OMB Nos. 1210-0110 1210-0089 <div style="text-align: center; font-size: 1.5em; font-weight: bold;">2017</div> This Form is Open to Public Inspection
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Part I	Annual Report Identification Information
For calendar plan year 2017 or fiscal plan year beginning <u>01/01/2017</u> and ending <u>12/31/2017</u>	
A	This return/report is for: <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div> ☐ a multiemployer plan </div> <div> ☐ a multiple-employer plan (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) </div> </div> <div style="margin-top: 5px;"> ☒ a single-employer plan <div style="margin-left: 100px;">☐ a DFE (specify) _____</div> </div>
B	This return/report is: <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div> ☐ the first return/report ☐ an amended return/report </div> <div> ☐ the final return/report ☐ a short plan year return/report (less than 12 months) </div> </div>
C	If the plan is a collectively-bargained plan, check here. ▶ ☐
D	Check box if filing under: <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div> ☒ Form 5558 ☐ special extension (enter description) </div> <div> ☐ automatic extension </div> <div> ☐ the DFVC program </div> </div>

Part II	Basic Plan Information—enter all requested information				
1a Name of plan <u>DUNNHUMBY INC. 401(K) PLAN</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">1b Three-digit plan number (PN) ▶</td> <td style="width: 20%; text-align: center;"><u>001</u></td> </tr> <tr> <td colspan="2">1c Effective date of plan <u>04/27/2015</u></td> </tr> </table>	1b Three-digit plan number (PN) ▶	<u>001</u>	1c Effective date of plan <u>04/27/2015</u>	
1b Three-digit plan number (PN) ▶	<u>001</u>				
1c Effective date of plan <u>04/27/2015</u>					
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) <u>DUNNHUMBY INC.</u> <u>3825 EDWARDS ROAD</u> <u>SUITE 600</u> <u>CINCINNATI, OH 45209</u>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>2b Employer Identification Number (EIN) <u>20-0469279</u></td> </tr> <tr> <td>2c Plan Sponsor's telephone number <u>513-632-1148</u></td> </tr> <tr> <td>2d Business code (see instructions) <u>541600</u></td> </tr> </table>	2b Employer Identification Number (EIN) <u>20-0469279</u>	2c Plan Sponsor's telephone number <u>513-632-1148</u>	2d Business code (see instructions) <u>541600</u>	
2b Employer Identification Number (EIN) <u>20-0469279</u>					
2c Plan Sponsor's telephone number <u>513-632-1148</u>					
2d Business code (see instructions) <u>541600</u>					

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.	09/26/2018	MIKE BROSS
	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

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Form 5500 (2017)
v. 170203

3a Plan administrator's name and address ☒ Same as Plan Sponsor	3b Administrator's EIN 3c Administrator's telephone number <div style="background-color: #cccccc; height: 40px; width: 100%;"></div>
4 If the name and/or EIN of the plan sponsor or the plan name has changed since the last return/report filed for this plan, enter the plan sponsor's name, EIN, the plan name and the plan number from the last return/report: a Sponsor's name c Plan Name	4b EIN 4d PN
5 Total number of participants at the beginning of the plan year	5 222
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) 162
a(2) Total number of active participants at the end of the plan year	6a(2) 159
b Retired or separated participants receiving benefits	6b 0
c Other retired or separated participants entitled to future benefits	6c 101
d Subtotal. Add lines 6a(2) , 6b , and 6c	6d 260
e Deceased participants whose beneficiaries are receiving or are entitled to receive benefits.	6e 0
f Total. Add lines 6d and 6e	6f 260
g Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item)	6g 236
h Number of participants who terminated employment during the plan year with accrued benefits that were less than 100% vested	6h 0
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: 2F 2G 2J 2E 2K 2R 2T 3D	
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) ☐ Insurance (2) ☐ Code section 412(e)(3) insurance contracts (3) ☒ 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) ☒ Trust (4) ☐ General assets of the sponsor
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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)** ☒ **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)** ☒ **H** (Financial Information)
- (2)** ☐ **I** (Financial Information – Small Plan)
- (3)** ☐ **A** (Insurance Information)
- (4)** ☒ **C** (Service Provider Information)
- (5)** ☐ **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 2017 Form M-1 annual report. If the plan was not required to file the 2017 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 C (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Service Provider 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
		2017
		This Form is Open to Public Inspection.

For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017	
A Name of plan DUNNHUMBY INC. 401(K) PLAN	B Three-digit plan number (PN) ▶ 001
C Plan sponsor's name as shown on line 2a of Form 5500 DUNNHUMBY INC.	D Employer Identification Number (EIN) 20-0469279

Part I	Service Provider Information (see instructions)
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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).. ☒ 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
FIDELITY INVESTMENTS INSTITUTIONAL
04-2647786

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

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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)

FIDELITY INVESTMENTS INSTITUTIONAL

04-2647786

(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?
37 60 64 65 71	RECORDKEEPER	824	Yes ☒ No ☐	Yes ☒ No ☐	0	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 ☐

(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 ☐

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)

(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 ☐

(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
FIDELITY INVESTMENTS INSTITUTIONAL	60	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.	
ABF INTL EQUITY INST - BOSTON FINA P.O. BOX 8480 BOSTON, MA 02266	0.04%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	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.	
CBA SM CAP GR I - BNY MELLON INVES P.O. BOX 9793 PROVIDENCE, RI 02940	0.15%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	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.	
GLENMEDE SMCAP EQ IS - STATE STREE	0.15%	

04-0025081

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	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.	
HEARTLAND VAL PLS IS - ALPS FUND S 20-3247785	0.25%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	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.	
INVS HIGH YLD R5 - INVESCO CANADA 5140 YONGE STREET, SUITE 900 TORONTO, ON M2N 6 CA	0.35%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	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.	
J H OVERSEAS I - JANUS SERVICES LL 43-1804048	0.10%	

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	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.
METWEST TOT RTN BD I - BNY MELLON P.O. BOX 9793 PROVIDENCE, RI 02940	0.10%	
(a) Enter service provider name as it appears on line 2		(b) Service Codes (see instructions)
FIDELITY INVESTMENTS INSTITUTIONAL	60	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.
MSIF MID CAP GRTH I - DST ASSET MA P.O. BOX 8406 BOSTON, MA 02266	0.15%	
(a) Enter service provider name as it appears on line 2		(b) Service Codes (see instructions)
FIDELITY INVESTMENTS INSTITUTIONAL	60	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.
OAKMARK INTL INV - DST ASSET MANAG P.O. BOX 8406 BOSTON, MA 02266	0.35%	

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
FIDELITY INVESTMENTS INSTITUTIONAL	60	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.	
ROYCE OPPORTUNITY IS - BOSTON FINA P.O. BOX 8480 BOSTON, MA 02266	0.05%	
(a) Enter service provider name as it appears on line 2	(b) Service Codes (see instructions)	(c) Enter amount of indirect compensation
FIDELITY INVESTMENTS INSTITUTIONAL	60	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.	
VRTS C MDCP VAL EQ I - VIRTUS FUND 4400 COMPUTER DRIVE WESTBOROUGH, MA 01581	0.40%	
(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
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(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 H (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration</small> <small>Pension Benefit Guaranty Corporation</small>	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 2017 This Form is Open to Public Inspection
For calendar plan year 2017 or fiscal plan year beginning <u>01/01/2017</u> and ending <u>12/31/2017</u>		
A Name of plan <u>DUNNHUMBY INC. 401(K) PLAN</u>	B Three-digit plan number (PN) ►	<u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>DUNNHUMBY INC.</u>	D Employer Identification Number (EIN) <u>20-0469279</u>	

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	0	0
b Receivables (less allowance for doubtful accounts):			
(1) Employer contributions	1b(1)	29201	0
(2) Participant contributions	1b(2)	40279	0
(3) Other.....	1b(3)	0	0
c General investments:			
(1) Interest-bearing cash (include money market accounts & certificates of deposit)	1c(1)	489317	607598
(2) U.S. Government securities.....	1c(2)	0	0
(3) Corporate debt instruments (other than employer securities):			
(A) Preferred	1c(3)(A)	0	0
(B) All other.....	1c(3)(B)	0	0
(4) Corporate stocks (other than employer securities):			
(A) Preferred	1c(4)(A)	0	0
(B) Common	1c(4)(B)	0	0
(5) Partnership/joint venture interests	1c(5)	0	0
(6) Real estate (other than employer real property)	1c(6)	0	0
(7) Loans (other than to participants)	1c(7)	0	0
(8) Participant loans	1c(8)	127874	107532
(9) Value of interest in common/collective trusts.....	1c(9)	0	0
(10) Value of interest in pooled separate accounts.....	1c(10)	0	0
(11) Value of interest in master trust investment accounts	1c(11)	0	0
(12) Value of interest in 103-12 investment entities	1c(12)	0	0
(13) Value of interest in registered investment companies (e.g., mutual funds).....	1c(13)	19971685	24469771
(14) Value of funds held in insurance company general account (unallocated contracts).....	1c(14)		
(15) Other	1c(15)	0	71953

1d Employer-related investments:		(a) Beginning of Year	(b) End of Year
(1) Employer securities	1d(1)	0	0
(2) Employer real property	1d(2)	0	0
e Buildings and other property used in plan operation	1e	0	0
f Total assets (add all amounts in lines 1a through 1e)	1f	20658356	25256854

Liabilities

g Benefit claims payable	1g	0	0
h Operating payables	1h	0	0
i Acquisition indebtedness	1i	0	0
j Other liabilities	1j	9665	0
k Total liabilities (add all amounts in lines 1g through 1j)	1k	9665	0

Net Assets

l Net assets (subtract line 1k from line 1f)	1l	20648691	25256854
---	-----------	----------	----------

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)	1054835	
(B) Participants	2a(1)(B)	1569669	
(C) Others (including rollovers)	2a(1)(C)	482122	
(2) Noncash contributions	2a(2)	0	3106626
(3) Total contributions. Add lines 2a(1)(A) , (B) , (C) , and line 2a(2)	2a(3)		
b Earnings on investments:			
(1) Interest:			
(A) Interest-bearing cash (including money market accounts and certificates of deposit)	2b(1)(A)	3406	
(B) U.S. Government securities	2b(1)(B)	0	
(C) Corporate debt instruments	2b(1)(C)	0	
(D) Loans (other than to participants)	2b(1)(D)	0	
(E) Participant loans	2b(1)(E)	4810	
(F) Other	2b(1)(F)	0	
(G) Total interest. Add lines 2b(1)(A) through (F)	2b(1)(G)		8216
(2) Dividends: (A) Preferred stock	2b(2)(A)	0	1207630
(B) Common stock	2b(2)(B)	116	
(C) Registered investment company shares (e.g. mutual funds)	2b(2)(C)	1207514	
(D) Total dividends. Add lines 2b(2)(A) , (B) , and (C)	2b(2)(D)		1207630
(3) Rents	2b(3)		0
(4) Net gain (loss) on sale of assets: (A) Aggregate proceeds	2b(4)(A)	0	0
(B) Aggregate carrying amount (see instructions)	2b(4)(B)	0	
(C) Subtract line 2b(4)(B) from line 2b(4)(A) and enter result	2b(4)(C)		
(5) Unrealized appreciation (depreciation) of assets: (A) Real estate	2b(5)(A)	0	1629
(B) Other	2b(5)(B)	1629	
(C) Total unrealized appreciation of assets. Add lines 2b(5)(A) and (B)	2b(5)(C)		

		(a) Amount	(b) Total
(6) Net investment gain (loss) from common/collective trusts	2b(6)		0
(7) Net investment gain (loss) from pooled separate accounts	2b(7)		0
(8) Net investment gain (loss) from master trust investment accounts	2b(8)		0
(9) Net investment gain (loss) from 103-12 investment entities	2b(9)		0
(10) Net investment gain (loss) from registered investment companies (e.g., mutual funds).....	2b(10)		2790433
c Other income	2c		0
d Total income. Add all income amounts in column (b) and enter total.....	2d		7114534

Expenses

e Benefit payment and payments to provide benefits:			
(1) Directly to participants or beneficiaries, including direct rollovers.....	2e(1)	2500525	
(2) To insurance carriers for the provision of benefits	2e(2)	0	
(3) Other	2e(3)	0	
(4) Total benefit payments. Add lines 2e(1) through (3).....	2e(4)		2500525
f Corrective distributions (see instructions)	2f		0
g Certain deemed distributions of participant loans (see instructions).....	2g		0
h Interest expense.....	2h		0
i Administrative expenses: (1) Professional fees	2i(1)	0	
(2) Contract administrator fees	2i(2)	0	
(3) Investment advisory and management fees	2i(3)	5141	
(4) Other	2i(4)	705	
(5) Total administrative expenses. Add lines 2i(1) through (4).....	2i(5)		5846
j Total expenses. Add all expense amounts in column (b) and enter total.....	2j		2506371

Net Income and Reconciliation

k Net income (loss). Subtract line 2j from line 2d	2k		4608163
l Transfers of assets:			
(1) To this plan.....	2l(1)		0
(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: BLUE & CO

(2) EIN: 35-1178661

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:

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.).....

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.)

	Yes	No	Amount
4a		X	
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		500000
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	

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

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.)

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 2017 This Form is Open to Public Inspection.
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For calendar plan year 2017 or fiscal plan year beginning 01/01/2017 and ending 12/31/2017

A Name of plan <u>DUNNHUMBY INC. 401(K) PLAN</u>	B Three-digit plan number (PN) ▶ <u>001</u>
C Plan sponsor's name as shown on line 2a of Form 5500 <u>DUNNHUMBY INC.</u>	D Employer Identification Number (EIN) <u>20-0469279</u>

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	
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): <u>04-6568107</u>		
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 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
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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

For Paperwork Reduction Act Notice, see the Instructions for Form 5500.

Schedule R (Form 5500) 2017
v. 170203

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):

dunnhumby Inc. 401(k) Plan

SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR) DECEMBER 31, 2017

EIN 20-0469279
Plan Number: 001

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost	(e) Current Value
*	Fidelity Select Energy Portfolio	Mutual Fund	**	\$ 326,066
*	Fidelity Select Health Care Portfolio	Mutual Fund	**	655,869
*	Fidelity Real Estate Investment Portfolio	Mutual Fund	**	298,172
*	Fidelity International Capital Appreciation Fund	Mutual Fund	**	193,808
*	Fidelity Short-Term Bond Fund	Mutual Fund	**	93,867
*	Fidelity Money Market Trust Retirement Government II	Monet Market Mutual Fund	**	607,598
*	Fidelity Inflation-Protected Bond Fund	Mutual Fund	**	41,814
*	Fidelity Total Bond Fund	Mutual Fund	**	444,794
*	Fidelity Extended Market Index Fund Premium	Mutual Fund	**	471,890
*	Fidelity International Index Fund Premium	Mutual Fund	**	413,275
*	Fidelity 500 Index Fund Premium	Mutual Fund	**	3,917,526
*	Fidelity Balanced Fund	Mutual Fund	**	818,318
*	Fidelity Capital Appreciation Fund	Mutual Fund	**	644,154
*	Fidelity Contrafund	Mutual Fund	**	1,134,352
*	Fidelity Emerging Markets Fund	Mutual Fund	**	235,670
*	Fidelity BrokerageLink investment	Participant Directed Brokerage Account	**	71,953
*	Fidelity International Discovery Fund	Mutual Fund	**	106,724
*	Fidelity Freedom K Income Fund	Mutual Fund	**	7,292
*	Fidelity Freedom K 2005 Fund	Mutual Fund	**	1,346
*	Fidelity Freedom K 2010 Fund	Mutual Fund	**	98,644
*	Fidelity Freedom K 2015 Fund	Mutual Fund	**	24,126
*	Fidelity Freedom K 2020 Fund	Mutual Fund	**	408,517
*	Fidelity Freedom K 2025 Fund	Mutual Fund	**	771,298
*	Fidelity Freedom K 2030 Fund	Mutual Fund	**	1,294,811
*	Fidelity Freedom K 2035 Fund	Mutual Fund	**	2,168,465
*	Fidelity Freedom K 2040 Fund	Mutual Fund	**	1,145,768
*	Fidelity Freedom K 2045 Fund	Mutual Fund	**	1,139,558
*	Fidelity Freedom K 2050 Fund	Mutual Fund	**	2,188,425
*	Fidelity Freedom K 2055 Fund	Mutual Fund	**	853,130
*	Fidelity Freedom K 2060 Fund	Mutual Fund	**	40,120
	ClearBridge Small Cap Growth Fund	Mutual Fund	**	368,567
	Oakmark International Fund I	Mutual Fund	**	770,828
	Invesco Diversified Dividend Fund R6	Mutual Fund	**	442,176
	Glenmede Small Cap Equity Portfolio Institutional Class	Mutual Fund	**	450,405
	Invesco High Yield Fund R5	Mutual Fund	**	110,216
	Virtus Ceredex Mid-Cap Value Equity Fund	Mutual Fund	**	1,042,417
	American Beacon International Equity Fund Institutional Class	Mutual Fund	**	187,990
	Metropolitan West Total Return Bond Fund Institutional Class	Mutual Fund	**	291,478
	MFS Massachusetts Investors Trust	Mutual Fund	**	402,778
	Janus Henderson Enterprise Fund Class N	Mutual Fund	**	465,117
*	Participant loans	Loans (with rates of interest 4.25% to 5.25% with various maturities through January 26, 2026)	-0-	107,532
				<u>\$ 25,256,854</u>

* Party-in-interest

** Cost omitted for participant-directed investments

See report of independent auditors on pages 1 and 2

dunnhumby Inc. 401(k) Plan
FINANCIAL STATEMENTS

DECEMBER 31, 2017 AND 2016

AND

SUPPLEMENTAL SCHEDULE

DECEMBER 31, 2017

CPAs / ADVISORS



dunnhumby Inc. 401(k) Plan

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* Other Schedules required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted because they are not applicable.



Blue & Co., LLC / 720 East Pete Rose Way, Suite 100 / Cincinnati, OH 45202
main 513.241.4707 fax 513.241.5637 email blue@blueandco.com

REPORT OF INDEPENDENT AUDITORS

To the Trustees of
dunnhumby Inc. 401(k) Plan
Cincinnati, Ohio

Report on the Financial Statements

We were engaged to audit the accompanying financial statements of dunnhumby Inc. 401(k) Plan (the "Plan"), which comprise the statement of net assets available for benefits as of December 31, 2017 and 2016, and the related statement of changes in net assets available for benefits for the year ended December 31, 2017, 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 accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from 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 of America. 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 ("DOL") 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 information summarized in Note 3, which was certified by Fidelity Management Trust Company, the trustee of the Plan, except for comparing the information with the related information included in the financial statements. We have been informed by the plan administrator that the trustee holds the Plan's investment assets and executes investment transactions. The plan administrator has obtained certifications from the trustee as of and for the years ended December 31, 2017 and 2016, that the information provided to the plan administrator by the trustee is complete and accurate.

Disclaimer of Opinion

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.

Other Matter – Supplemental Schedule

The supplemental schedule of Schedule H, Line 4i – Schedule of Assets (Held at End of Year) as of December 31, 2017, is required by the DOL's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 and is presented for the purpose of additional analysis and is not a required part of the financial statements. 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 schedule referred to above.

Report on Form and Content in Compliance With DOL Rules and Regulations

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

Blue & Co., LLC

Cincinnati, Ohio
August 27, 2018

dunnhumby Inc. 401(k) Plan

STATEMENTS OF NET ASSETS AVAILABLE FOR BENEFITS DECEMBER 31, 2017 AND 2016

	<u>2017</u>	<u>2016</u>
Assets		
Investments at fair value	\$ 25,149,322	\$ 20,461,002
Receivables:		
Participant contributions	-0-	40,279
Employer contributions	-0-	29,201
Notes receivable from participants	<u>107,532</u>	<u>127,874</u>
Total receivables	<u>107,532</u>	<u>197,354</u>
Total assets	<u>\$ 25,256,854</u>	<u>\$ 20,658,356</u>
Liabilities		
Excess contributions payable	<u>-0-</u>	<u>9,665</u>
Net assets available for benefits	<u>\$ 25,256,854</u>	<u>\$ 20,648,691</u>

See accompanying notes to financial statements.

dunnhumby Inc. 401(k) Plan

STATEMENT OF CHANGES IN NET ASSETS AVAILABLE FOR BENEFITS YEAR ENDED DECEMBER 31, 2017

	2017
Additions to net assets attributed to	
Investment income:	
Dividends and interest	\$ 1,215,846
Net appreciation in fair value of investments	<u>2,792,062</u>
Total investment income	4,007,908
 Contributions:	
Rollovers	482,122
Participants	1,569,669
Employer	<u>1,054,835</u>
Total contributions	<u>3,106,626</u>
 Total additions	7,114,534
 Deductions from net assets attributed to	
Benefits paid to participants	2,500,525
Administrative expenses	<u>5,846</u>
Total deductions	<u>2,506,371</u>
 Net increase	4,608,163
 Net assets available for plan benefits, beginning of year	<u>20,648,691</u>
 Net assets available for plan benefits, end of year	<u><u>\$ 25,256,854</u></u>

See accompanying notes to financial statements.

dunnhumby Inc. 401(k) Plan

NOTES TO FINANCIAL STATEMENTS DECEMBER 31, 2017 AND 2016

1. DESCRIPTION OF THE PLAN

The following brief description of the dunnhumby Inc. 401(k) Plan (the "Plan") is provided for general information purposes only. Participants should refer to the Plan document for a more complete description of the Plan's provisions.

General

The Plan is a defined contribution 401(k) plan sponsored by dunnhumby Inc., (the "Company"). The Plan is a profit sharing plan which includes salary deferral features of Section 401(k) of the Internal Revenue Code. The Plan is intended to meet the requirements of a qualified plan under Section 401(a) of the Internal Revenue Code. The Plan provides for retirement benefits and is subject to the provisions of the Employee Retirement Income Security Act of 1974 ("ERISA"). Employees who are 21 or older may join the plan on the 1st day of the month after the month of hire.

Contributions

Each year, participants may elect to contribute up to the Internal Revenue Service's ("IRS") maximum annual limit (\$18,000 in 2017 and 2016). Participants may also contribute amounts representing distributions from other qualified defined benefit or contribution plans. Participants that are age fifty or older, at the end of the Plan year, may elect to make an additional elective deferral up to the IRS's maximum annual limit (\$6,000 in 2017 and 2016). The Plan allows participants to elect pre-tax contributions or Roth after-tax contributions.

The Company contributes 100% of the first 6% of eligible compensation contributed to the Plan. The Company's total contribution totaled \$1,054,835 for the year ended December 31, 2017. The Company's contributions are invested for each participant according to the participant's investment choices for his or her elective contributions.

Participant Accounts

Each participant's account is credited with the participant's contributions and the Company's matching contributions. Investment earnings, losses and administrative expenses are allocated based on participant's account balances on a daily basis. Participants are fully vested in all employee contributions plus actual earnings thereon at all times. Participants are fully vested in employer and discretionary contributions immediately. Participants may direct contributions (employee and employer) among a variety of investment options.

Vesting

Participants are immediately vested in their contributions and employer contributions plus actual earnings thereon.

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Payment of Benefits

On termination of service due to death, disability, or retirement, a participant may elect to receive either a lump-sum amount equal to the value of the participant's vested interest in his or her account or annual installments. For termination of service for other reasons, a participant may receive the value of the vested interest in his or her account as a lump-sum distribution.

Hardship Withdrawals

Participants are able to withdraw amounts from their accounts in case of financial hardship as defined by the Plan. The withdrawal is subject to tax withholding and a 10 percent penalty, as Plan Termination required by the IRS. A participant's elective contributions are suspended for six months following a hardship withdrawal.

Notes Receivable from Participants

Participants may borrow from their funds a minimum of \$1,000 up to a maximum equal to the lesser of \$50,000 or 50% of their account balance. Participants may only have 2 outstanding loans at any given time. The loans are secured by the balance in the participant's account and bear interest at rates which are based on the prevailing interest rates charged by persons in the business of lending money for loans which would be made under similar circumstances. The interest rate shall remain fixed throughout the duration of the loan. Principal and interest are paid in level payments generally through payroll deductions on at least a quarterly basis over a period not to exceed five years unless the loan is for the purchase of a principal residence upon which the loan repayment period may extend to 10 years.

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. Should the Plan be terminated at some future time, all participants would become 100% vested in their accounts as of the termination date.

Forfeited Accounts

As of December 31, 2017 and 2016, forfeited accounts totaled \$21,516 and \$7,594, respectively. These accounts can be used to reduce future Company contributions or to pay Plan expenses. For the year ended December 31, 2017, Company contributions were reduced by \$0 and no Plan expenses were paid with forfeitures.

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2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting

The financial statements of the Plan are prepared on the accrual basis of accounting.

Use of Estimates

The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of additions and deductions during the reporting period. Actual results could differ from those estimates.

Notes Receivable from Participants

Notes receivable from participants are measured at their unpaid principal balance plus any accrued but unpaid interest. Interest income is recorded on the accrual basis. 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, 2017 and 2016. Delinquent participant loans are recorded as distributions on the basis of the terms of the Plan agreement.

Payment of Benefits

Benefits are recorded when paid.

Investment Valuation and Income Recognition

Investments are reported at fair value. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at measurement date. See Note 5 for discussion of fair value measurements.

Interest income is recorded on the accrual basis. Dividends are recorded on the ex-dividend date. Net appreciation includes the Plan's gains and losses on investments bought and sold as well as held during the year. The investment strategies for the mutual funds vary based on the degree of investment risk chosen by the participants. There are no restrictions on withdrawals from the mutual funds.

Risks and Uncertainties

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

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Tax Status

The Plan is based on a Volume Submitter Profit Sharing Plan with Cash or Deferred Arrangement which has received a favorable opinion letter from the IRS that the Plan is designed to qualify as being exempt from Federal income taxes. The Plan has not separately applied for an opinion letter from the IRS. However, the Plan's management believes that the Plan was designed and is currently being operated as a tax-exempt plan in compliance with the applicable requirements of the Internal Revenue Code and, therefore, no income taxes have been provided.

Accounting principles generally accepted in the United States of America 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 relevant taxing authorities. Management has analyzed the tax positions taken by the Plan and has concluded that as of December 31, 2017 and 2016, there are no uncertain positions taken or expected to be taken that would require recognition of a liability or disclosure in the financial statements.

The Plan is subject to routine audits by taxing jurisdictions. However, as of the date the financial statements were available to be issued, there were no audits for any tax periods in progress.

Administrative Expenses

Except for loan origination fees associated with notes receivable from participants and participant specific investment and distribution fees, all administrative expenses of maintaining the Plan are paid by the Company at its discretion. Investment-related expenses are included in net appreciation of fair value of investments.

Excess Contributions Payable

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

Subsequent Events

The Plan has evaluated events or transactions occurring subsequent to the Statement of Net Assets Available for Benefits date for recognition and disclosure in the accompanying financial statements through the date the financial statements are available to be issued, which is August 27, 2018.

3. INFORMATION CERTIFIED BY THE PLAN'S TRUSTEE

The plan administrator has elected the method of compliance permitted by 29 CFR 2520.103-8 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under ERISA. Accordingly, Fidelity Trust Management Trust Company, the trustee of the Plan, has certified to the completeness and accuracy of all investments and notes receivable from

dunnhumby Inc. 401(k) Plan

NOTES TO FINANCIAL STATEMENTS DECEMBER 31, 2017 AND 2016

participants reflected on the accompanying statement of net assets available for benefits as of December 31, 2017 and 2016, and the investment related activity reflected in the statement of changes in net assets available for benefits for the year ended December 31, 2017.

4. PARTY-IN-INTEREST TRANSACTIONS

Parties-in-interest are defined under DOL regulations as any fiduciary of the Plan, any party rendering service to the Plan, the Employer and certain others. Professional fees and the majority of other administration expenses of the Plan were paid by the Company. Blue & Co., LLC is the independent auditor for the Plan.

At December 31, 2017, certain investments of the Plan were held in investment funds managed by Fidelity. The Plan also pays fees indirectly to mutual fund companies that the Plan holds investments in. Transactions with these parties qualify as party-in-interest transactions.

The Company provides certain accounting, recordkeeping and administrative services to the Plan, for which it is not compensated.

5. FAIR VALUE MEASUREMENTS

The framework for measuring fair value provides a fair value hierarchy that 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 or liabilities (level 1) and the lowest priority to unobservable inputs (level 3). The Plan's policy is to recognize transfers between levels as of the end of the reporting period. The three levels of the fair value hierarchy are described as follows:

- Level 1: Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the Plan has the ability to access.
- Level 2: Inputs to the valuation methodology include quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in inactive markets; inputs other than quoted prices that are observable for the asset or liability; inputs that are derived principally from or corroborated by observable market data by correlation or other means. If the asset or liability has a specified (contractual) term, the level 2 input must be observable for substantially the full term of the asset or liability.
- Level 3: Inputs to the valuation methodology are unobservable and significant to the fair value measurement.

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NOTES TO FINANCIAL STATEMENTS DECEMBER 31, 2017 AND 2016

The asset's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement. Valuation techniques maximize the use of relevant observable inputs and minimize the use of unobservable inputs.

Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used at December 31, 2017.

- *Common stocks:* Valued at the closing price reported on the active market on which individual securities are traded and are classified as Level 1 investments.
- *Mutual funds:* Valued at the daily closing price as reported by the fund. Mutual funds are held by the Plan and are open-end funds that are registered with the Securities and Exchange Commission. These funds are required to publish their daily net asset value (NAV) and to transact at that price. The funds held by the Plan are deemed to be actively traded and are classified as Level 1 investments.
- *Money market mutual fund:* Generally, transact subscription and redemption activity at a \$1 stable, however, on a daily basis the funds are valued at their daily NAV calculated using the amortized cost of the securities held in the fund. The money market is classified as a Level 2 investment.

The following table sets forth by level, within the hierarchy, the Plan's assets measured at fair value on a recurring basis as of December 31, 2017 and 2016:

2017				
	Level 1	Level 2	Level 3	Total
Assets:				
Money market mutual funds	\$ -0-	\$ 607,598	\$ -0-	\$ 607,598
Mutual funds	24,469,771	-0-	-0-	24,469,771
Fidelity BrokerageLink investments:				
Common stock	34,523	-0-	-0-	34,523
Mutual funds	29,527	-0-	-0-	29,527
Money market mutual funds	-0-	7,604	-0-	7,604
Other	299	-0-	-0-	299
Total assets at fair value	<u>\$ 24,534,120</u>	<u>\$ 615,202</u>	<u>\$ -0-</u>	<u>\$ 25,149,322</u>
2016				
	Level 1	Level 2	Level 3	Total
Assets:				
Money market mutual funds	\$ -0-	\$ 489,317	\$ -0-	\$ 489,317
Mutual funds	19,971,685	-0-	-0-	19,971,685
Total assets at fair value	<u>\$ 19,971,685</u>	<u>\$ 489,317</u>	<u>\$ -0-</u>	<u>\$ 20,461,002</u>

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6. ROLLOVER CONTRIBUTIONS

The Plan accepts rollover contributions made on behalf of any employee. During the year ended December 31, 2017, the Plan received \$482,122 of rollover contributions from unrelated plans.

SUPPLEMENTAL SCHEDULE

dunnhumby Inc. 401(k) Plan

SCHEDULE H, LINE 4i – SCHEDULE OF ASSETS (HELD AT END OF YEAR) DECEMBER 31, 2017

EIN 20-0469279
Plan Number: 001

(a)	(b) Identity of Issuer	(c) Description of Investment	(d) Cost	(e) Current Value
*	Fidelity Select Energy Portfolio	Mutual Fund	**	\$ 326,066
*	Fidelity Select Health Care Portfolio	Mutual Fund	**	655,869
*	Fidelity Real Estate Investment Portfolio	Mutual Fund	**	298,172
*	Fidelity International Capital Appreciation Fund	Mutual Fund	**	193,808
*	Fidelity Short-Term Bond Fund	Mutual Fund	**	93,867
*	Fidelity Money Market Trust Retirement Government II	Monet Market Mutual Fund	**	607,598
*	Fidelity Inflation-Protected Bond Fund	Mutual Fund	**	41,814
*	Fidelity Total Bond Fund	Mutual Fund	**	444,794
*	Fidelity Extended Market Index Fund Premium	Mutual Fund	**	471,890
*	Fidelity International Index Fund Premium	Mutual Fund	**	413,275
*	Fidelity 500 Index Fund Premium	Mutual Fund	**	3,917,526
*	Fidelity Balanced Fund	Mutual Fund	**	818,318
*	Fidelity Capital Appreciation Fund	Mutual Fund	**	644,154
*	Fidelity Contrafund	Mutual Fund	**	1,134,352
*	Fidelity Emerging Markets Fund	Mutual Fund	**	235,670
*	Fidelity BrokerageLink investment	Participant Directed Brokerage Account	**	71,953
*	Fidelity International Discovery Fund	Mutual Fund	**	106,724
*	Fidelity Freedom K Income Fund	Mutual Fund	**	7,292
*	Fidelity Freedom K 2005 Fund	Mutual Fund	**	1,346
*	Fidelity Freedom K 2010 Fund	Mutual Fund	**	98,644
*	Fidelity Freedom K 2015 Fund	Mutual Fund	**	24,126
*	Fidelity Freedom K 2020 Fund	Mutual Fund	**	408,517
*	Fidelity Freedom K 2025 Fund	Mutual Fund	**	771,298
*	Fidelity Freedom K 2030 Fund	Mutual Fund	**	1,294,811
*	Fidelity Freedom K 2035 Fund	Mutual Fund	**	2,168,465
*	Fidelity Freedom K 2040 Fund	Mutual Fund	**	1,145,768
*	Fidelity Freedom K 2045 Fund	Mutual Fund	**	1,139,558
*	Fidelity Freedom K 2050 Fund	Mutual Fund	**	2,188,425
*	Fidelity Freedom K 2055 Fund	Mutual Fund	**	853,130
*	Fidelity Freedom K 2060 Fund	Mutual Fund	**	40,120
	ClearBridge Small Cap Growth Fund	Mutual Fund	**	368,567
	Oakmark International Fund I	Mutual Fund	**	770,828
	Invesco Diversified Dividend Fund R6	Mutual Fund	**	442,176
	Glenmede Small Cap Equity Portfolio Institutional Class	Mutual Fund	**	450,405
	Invesco High Yield Fund R5	Mutual Fund	**	110,216
	Virtus Ceredex Mid-Cap Value Equity Fund	Mutual Fund	**	1,042,417
	American Beacon International Equity Fund Institutional Class	Mutual Fund	**	187,990
	Metropolitan West Total Return Bond Fund Institutional Class	Mutual Fund	**	291,478
	MFS Massachusetts Investors Trust	Mutual Fund	**	402,778
	Janus Henderson Enterprise Fund Class N	Mutual Fund	**	465,117
*	Participant loans	Loans (with rates of interest 4.25% to 5.25% with various maturities through January 26, 2026)	-0-	107,532
				<u>\$ 25,256,854</u>

* Party-in-interest

** Cost omitted for participant-directed investments

See report of independent auditors on pages 1 and 2