
UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549
FORM 10-Q

☒ **QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

For the quarterly period ended September 30, 2019

Or

☐ **TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934**

Commission File Number 001-5424



DELTA AIR LINES, INC.
(Exact name of registrant as specified in its charter)

Delaware
(State or other jurisdiction of incorporation or organization)

58-0218548
(I.R.S. Employer Identification No.)

Post Office Box 20706
Atlanta , Georgia
(Address of principal executive offices)

30320-6001
(Zip Code)

Registrant's telephone number, including area code: (404) 715-2600

<u>Title of each class</u>	<u>Name of each exchange on which registered</u>	<u>Trading Symbol</u>
Common Stock, par value \$0.0001 per share	New York Stock Exchange	DAL

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes ☒ No ☐

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files).

Yes ☒ No ☐

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer ☒ Accelerated filer ☐ Non-accelerated filer ☐
Smaller reporting company ☐ Emerging growth company ☐

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. ☐

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

Yes ☐ No ☒

Number of shares outstanding by each class of common stock, as of September 30, 2019:

Common Stock, \$0.0001 par value - 646,742,854 shares outstanding

This document is also available through our website at <http://ir.delta.com/>.

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Unless otherwise indicated, the terms "Delta," "we," "us" and "our" refer to Delta Air Lines, Inc. and its subsidiaries.

FORWARD-LOOKING STATEMENTS

Statements in this Form 10-Q (or otherwise made by us or on our behalf) that are not historical facts, including statements about our estimates, expectations, beliefs, intentions, projections or strategies for the future, may be "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995. Forward-looking statements involve risks and uncertainties that could cause actual results to differ materially from historical experience or our present expectations. Known material risk factors applicable to Delta are described in "Item 1A. Risk Factors" of our Annual Report on Form 10-K for the fiscal year ended December 31, 2018 ("Form 10-K"), other than risks that could apply to any issuer or offering. All forward-looking statements speak only as of the date made, and we undertake no obligation to publicly update or revise any forward-looking statements to reflect events or circumstances that may arise after the date of this report.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Stockholders of
Delta Air Lines, Inc.

Results of Review of Interim Financial Statements

We have reviewed the accompanying consolidated balance sheet of Delta Air Lines, Inc. (the Company) as of September 30, 2019, the related condensed consolidated statements of operations and comprehensive income, and the consolidated statements of stockholders' equity for the three-month and nine-month periods ended September 30, 2019 and 2018, the condensed consolidated statements of cash flows for the nine-month periods ended September 30, 2019 and 2018 and the related notes (collectively referred to as the "condensed consolidated interim financial statements"). Based on our reviews, we are not aware of any material modifications that should be made to the condensed consolidated interim financial statements for them to be in conformity with U.S. generally accepted accounting principles.

We have previously audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States) (PCAOB), the consolidated balance sheet of Delta Air Lines, Inc. as of December 31, 2018, the related consolidated statements of operations, comprehensive income, cash flows, and stockholders' equity for the year then ended, and the related notes (not presented herein); and in our report dated February 15, 2019, we expressed an unqualified audit opinion on those consolidated financial statements. In our opinion, the information set forth in the accompanying consolidated balance sheet as of December 31, 2018, is fairly stated, in all material respects, in relation to the consolidated balance sheet from which it has been derived.

Basis for Review Results

These financial statements are the responsibility of the Company's management. We are a public accounting firm registered with the PCAOB and are required to be independent with respect to the company in accordance with the U.S. federal securities laws and the applicable rules and regulations of the SEC and the PCAOB. We conducted our review in accordance with the standards of the PCAOB. A review of interim financial statements consists principally of applying analytical procedures and making inquiries of persons responsible for financial and accounting matters. It is substantially less in scope than an audit conducted in accordance with the standards of the PCAOB, the objective of which is the expression of an opinion regarding the financial statements taken as a whole. Accordingly, we do not express such an opinion.

/s/ Ernst & Young LLP

Atlanta, Georgia
October 10, 2019

DELTA AIR LINES, INC.
Consolidated Balance Sheets
(Unaudited)

(in millions, except share data)	September 30, 2019	December 31, 2018
ASSETS		
Current Assets:		
Cash and cash equivalents	\$ 1,899	\$ 1,565
Accounts receivable, net of an allowance for uncollectible accounts of \$14 and \$12 at September 30, 2019 and December 31, 2018, respectively	2,836	2,314
Fuel inventory	568	592
Expendable parts and supplies inventories, net of an allowance for obsolescence of \$94 and \$102 at September 30, 2019 and December 31, 2018, respectively	504	463
Prepaid expenses and other	1,137	1,406
Total current assets	<u>6,944</u>	<u>6,340</u>
Noncurrent Assets:		
Property and equipment, net of accumulated depreciation and amortization of \$17,213 and \$15,823 at September 30, 2019 and December 31, 2018, respectively	30,796	28,335
Operating lease right-of-use assets	5,815	5,994
Goodwill	9,781	9,781
Identifiable intangibles, net of accumulated amortization of \$871 and \$862 at September 30, 2019 and December 31, 2018, respectively	4,821	4,830
Cash restricted for airport construction	753	1,136
Other noncurrent assets	4,309	3,850
Total noncurrent assets	<u>56,275</u>	<u>53,926</u>
Total assets	<u>\$ 63,219</u>	<u>\$ 60,266</u>
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current Liabilities:		
Current maturities of long-term debt and finance leases	\$ 2,196	\$ 1,518
Current maturities of operating leases	844	955
Air traffic liability	5,762	4,661
Accounts payable	3,470	2,976
Accrued salaries and related benefits	3,119	3,287
Loyalty program deferred revenue	3,200	2,989
Fuel card obligation	439	1,075
Other accrued liabilities	1,181	1,117
Total current liabilities	<u>20,211</u>	<u>18,578</u>
Noncurrent Liabilities:		
Long-term debt and finance leases	7,923	8,253
Pension, postretirement and related benefits	8,457	9,163
Loyalty program deferred revenue	3,496	3,652
Noncurrent operating leases	5,441	5,801
Deferred income taxes, net	1,245	163
Other noncurrent liabilities	1,378	969
Total noncurrent liabilities	<u>27,940</u>	<u>28,001</u>
Commitments and Contingencies		
Stockholders' Equity:		
Common stock at \$0.0001 par value; 1,500,000,000 shares authorized, 655,694,564 and 688,136,306 shares issued at September 30, 2019 and December 31, 2018, respectively	—	—
Additional paid-in capital	11,177	11,671
Retained earnings	11,772	10,039
Accumulated other comprehensive loss	(7,645)	(7,825)
Treasury stock, at cost, 8,951,710 and 8,191,831 shares at September 30, 2019 and December 31, 2018, respectively	(236)	(198)
Total stockholders' equity	<u>15,068</u>	<u>13,687</u>
Total liabilities and stockholders' equity	<u>\$ 63,219</u>	<u>\$ 60,266</u>

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.

DELTA AIR LINES, INC.
Condensed Consolidated Statements of Operations and Comprehensive Income
(Unaudited)

(in millions, except per share data)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2019	2018	2019	2018
Operating Revenue:				
Passenger	\$ 11,410	\$ 10,796	\$ 32,032	\$ 30,107
Cargo	189	226	567	651
Other	961	931	2,969	2,938
Total operating revenue	12,560	11,953	35,568	33,696
Operating Expense:				
Salaries and related costs	2,884	2,753	8,275	8,004
Aircraft fuel and related taxes	2,239	2,498	6,508	6,693
Regional carriers expense, excluding fuel	900	885	2,698	2,586
Contracted services	685	562	1,974	1,646
Depreciation and amortization	631	573	1,960	1,759
Passenger commissions and other selling expenses	539	535	1,505	1,473
Aircraft maintenance materials and outside repairs	424	371	1,334	1,233
Landing fees and other rents	460	439	1,321	1,254
Profit sharing	517	399	1,256	991
Ancillary businesses and refinery	279	410	945	1,396
Passenger service	345	329	938	892
Aircraft rent	110	99	318	291
Other	476	455	1,317	1,305
Total operating expense	10,489	10,308	30,349	29,523
Operating Income	2,071	1,645	5,219	4,173
Non-Operating (Expense)/Income:				
Interest expense, net	(70)	(73)	(228)	(244)
Unrealized gain/(loss) on investments, net	(35)	50	(17)	(171)
Miscellaneous, net	(19)	66	(174)	48
Total non-operating (expense)/income, net	(124)	43	(419)	(367)
Income Before Income Taxes	1,947	1,688	4,800	3,806
Income Tax Provision	(452)	(366)	(1,131)	(890)
Net Income	\$ 1,495	\$ 1,322	\$ 3,669	\$ 2,916
Basic Earnings Per Share	\$ 2.32	\$ 1.93	\$ 5.61	\$ 4.20
Diluted Earnings Per Share	\$ 2.31	\$ 1.92	\$ 5.59	\$ 4.18
Cash Dividends Declared Per Share	\$ 0.40	\$ 0.35	\$ 1.10	\$ 0.96
Comprehensive Income	\$ 1,545	\$ 1,393	\$ 3,849	\$ 3,002

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.

DELTA AIR LINES, INC.
Condensed Consolidated Statements of Cash Flows
(Unaudited)

(in millions)	Nine Months Ended September 30,	
	2019	2018
Net Cash Provided by Operating Activities	\$ 7,468	\$ 5,769
Cash Flows from Investing Activities:		
Property and equipment additions:		
Flight equipment, including advance payments	(2,774)	(2,833)
Ground property and equipment, including technology	(1,090)	(972)
Purchase of short-term investments	—	(145)
Redemption of short-term investments	206	490
Purchase of equity investments	(170)	—
Other, net	32	87
Net cash used in investing activities	<u>(3,796)</u>	<u>(3,373)</u>
Cash Flows from Financing Activities:		
Payments on long-term debt and finance lease obligations	(2,805)	(2,741)
Repurchase of common stock	(1,802)	(1,250)
Cash dividends	(721)	(670)
Proceeds from short-term obligations	1,750	—
Proceeds from long-term obligations	500	3,124
Fuel card obligation	(636)	(1)
Other, net	(8)	(63)
Net cash used in financing activities	<u>(3,722)</u>	<u>(1,601)</u>
Net (Decrease) Increase in Cash, Cash Equivalents and Restricted Cash Equivalents	(50)	795
Cash, cash equivalents and restricted cash equivalents at beginning of period	2,748	1,853
Cash, cash equivalents and restricted cash equivalents at end of period	<u><u>\$ 2,698</u></u>	<u><u>\$ 2,648</u></u>
Non-Cash Transactions:		
Right-of-use assets acquired under operating leases	\$ 459	\$ 908
Operating leases converted to finance leases	189	—
Flight and ground equipment acquired under finance leases	619	69

The following table provides a reconciliation of cash, cash equivalents and restricted cash equivalents reported within the Consolidated Balance Sheets to the total of the same such amounts shown above:

(in millions)	September 30,	
	2019	2018
Current assets:		
Cash and cash equivalents	\$ 1,899	\$ 1,380
Restricted cash included in prepaid expenses and other	46	54
Noncurrent assets:		
Cash restricted for airport construction	753	1,214
Total cash, cash equivalents and restricted cash equivalents	<u><u>\$ 2,698</u></u>	<u><u>\$ 2,648</u></u>

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.

DELTA AIR LINES, INC.
Consolidated Statements of Stockholders' Equity
(Unaudited)

(in millions, except per share data)	Common Stock		Additional Paid-In Capital	Retained Earnings	Accumulated Other Comprehensive Loss	Treasury Stock		Total
	Shares	Amount				Shares	Amount	
Balance at December 31, 2018	688	\$ —	\$ 11,671	\$ 10,039	\$ (7,825)	8	\$ (198)	\$ 13,687
Net income	—	—	—	730	—	—	—	730
Dividends declared	—	—	—	(232)	—	—	—	(232)
Other comprehensive income	—	—	—	—	59	—	—	59
Shares of common stock issued and compensation expense associated with equity awards (Treasury shares withheld for payment of taxes, \$49.75 ⁽¹⁾ per share)	2	—	27	—	—	1	(35)	(8)
Stock purchased and retired	(26)	—	(444)	(881)	—	—	—	(1,325)
Balance at March 31, 2019	664	—	11,254	9,656	(7,766)	9	(233)	12,911
Net income	—	—	—	1,443	—	—	—	1,443
Dividends declared	—	—	—	(229)	—	—	—	(229)
Other comprehensive income	—	—	—	—	72	—	—	72
Shares of common stock issued and compensation expense associated with equity awards (Treasury shares withheld for payment of taxes, \$55.06 ⁽¹⁾ per share)	—	—	31	—	—	—	(2)	29
Stock purchased and retired	(5)	—	(84)	(184)	—	—	—	(268)
Balance at June 30, 2019	659	—	11,201	10,686	(7,694)	9	(235)	13,958
Net income	—	—	—	1,495	—	—	—	1,495
Dividends declared	—	—	—	(261)	—	—	—	(261)
Other comprehensive income	—	—	—	—	49	—	—	49
Shares of common stock issued and compensation expense associated with equity awards (Treasury shares withheld for payment of taxes, \$58.68 ⁽¹⁾ per share)	—	—	36	—	—	—	(1)	35
Stock purchased and retired	(3)	—	(60)	(148)	—	—	—	(208)
Balance at September 30, 2019	656	\$ —	\$ 11,177	\$ 11,772	\$ (7,645)	9	\$ (236)	\$ 15,068

⁽¹⁾ Weighted average price per share.

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.

DELTA AIR LINES, INC.
Consolidated Statements of Stockholders' Equity
(Unaudited)

(in millions, except per share data)	Common Stock		Additional Paid-In Capital	Retained Earnings	Accumulated Other Comprehensive Loss	Treasury Stock		Total
	Shares	Amount				Shares	Amount	
Balance at December 31, 2017	715	\$ —	\$ 12,053	\$ 8,256	\$ (7,621)	7	\$ (158)	\$ 12,530
Net income	—	—	—	557	—	—	—	557
Change in accounting principle and other	—	—	—	(139)	(106)	—	—	(245)
Dividends declared	—	—	—	(216)	—	—	—	(216)
Other comprehensive income	—	—	—	—	46	—	—	46
Shares of common stock issued and compensation expense associated with equity awards (Treasury shares withheld for payment of taxes, \$55.08 ⁽¹⁾ per share)	1	—	10	—	—	1	(36)	(26)
Stock options exercised	1	—	1	—	—	—	—	1
Stock purchased and retired	(6)	—	(97)	(228)	—	—	—	(325)
Balance at March 31, 2018	711	—	11,967	8,230	(7,681)	8	(194)	12,322
Net income	—	—	—	1,036	—	—	—	1,036
Change in accounting principle and other	—	—	—	(13)	—	—	—	(13)
Dividends declared	—	—	—	(213)	—	—	—	(213)
Other comprehensive income	—	—	—	—	75	—	—	75
Shares of common stock issued and compensation expense associated with equity awards (Treasury shares withheld for payment of taxes, \$52.99 ⁽¹⁾ per share)	—	—	29	—	—	—	(2)	27
Stock purchased and retired	(12)	—	(189)	(411)	—	—	—	(600)
Balance at June 30, 2018	699	—	11,807	8,629	(7,606)	8	(196)	12,634
Net income	—	—	—	1,322	—	—	—	1,322
Dividends declared	—	—	—	(242)	—	—	—	(242)
Other comprehensive income	—	—	—	—	71	—	—	71
Shares of common stock issued and compensation expense associated with equity awards (Treasury shares withheld for payment of taxes, \$52.59 ⁽¹⁾ per share)	—	—	32	—	—	—	(1)	31
Stock purchased and retired	(5)	—	(99)	(226)	—	—	—	(325)
Balance at September 30, 2018	694	\$ —	\$ 11,740	\$ 9,483	\$ (7,535)	8	\$ (197)	\$ 13,491

⁽¹⁾ Weighted average price per share.

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.

DELTA AIR LINES, INC.
Notes to the Condensed Consolidated Financial Statements
(Unaudited)

NOTE 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

The accompanying unaudited Condensed Consolidated Financial Statements include the accounts of Delta Air Lines, Inc. and our wholly owned subsidiaries and have been prepared in accordance with accounting principles generally accepted in the United States ("GAAP") for interim financial information. Consistent with these requirements, this Form 10-Q does not include all the information required by GAAP for complete financial statements. As a result, this Form 10-Q should be read in conjunction with the Consolidated Financial Statements and accompanying Notes in our Form 10-K for the year ended December 31, 2018.

Management believes the accompanying unaudited Condensed Consolidated Financial Statements reflect all adjustments, including normal recurring items, considered necessary for a fair statement of results for the interim periods presented.

Due to seasonal variations in the demand for air travel, the volatility of aircraft fuel prices and other factors, operating results for the three and nine months ended September 30, 2019 are not necessarily indicative of operating results for the entire year.

We reclassified certain prior period amounts to conform to the current period presentation. Unless otherwise noted, all amounts disclosed are stated before consideration of income taxes.

Recent Accounting Standards

Comprehensive Income. In February 2018, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2018-02, "Income Statement—Reporting Comprehensive Income (Topic 220)." This standard provides an option to reclassify stranded tax effects within accumulated other comprehensive income/(loss) ("AOCI") to retained earnings due to the U.S. federal corporate income tax rate change in the Tax Cuts and Jobs Act of 2017. This standard is effective for interim and annual reporting periods beginning after December 15, 2018. We adopted this standard effective January 1, 2019 with the election not to reclassify \$1.2 billion of stranded tax effects, primarily related to our pension plans, from AOCI to retained earnings.

NOTE 2. REVENUE RECOGNITION

Passenger Revenue

Passenger revenue is primarily composed of passenger ticket sales, loyalty travel awards and travel-related services performed in conjunction with a passenger's flight.

(in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2019	2018	2019	2018
Ticket	\$ 10,029	\$ 9,553	\$ 27,986	\$ 26,514
Loyalty travel awards	732	678	2,174	1,976
Travel-related services	649	565	1,872	1,617
Total passenger revenue	\$ 11,410	\$ 10,796	\$ 32,032	\$ 30,107

We recognized approximately \$3.7 billion in passenger revenue during the nine months ended September 30, 2019 that was recorded in our air traffic liability balance at December 31, 2018. We expect the remaining balance of the December 31, 2018 liability to be recognized by the end of 2019.

Other Revenue

(in millions)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2019	2018	2019	2018
Loyalty program	\$ 485	\$ 369	\$ 1,443	\$ 1,075
Ancillary businesses and refinery	291	433	990	1,475
Miscellaneous	185	129	536	388
Total other revenue	\$ 961	\$ 931	\$ 2,969	\$ 2,938

Loyalty Program

Our SkyMiles loyalty program generates customer loyalty by rewarding customers with incentives to travel on Delta. This program allows customers to earn mileage credits by flying on Delta, Delta Connection and other airlines that participate in the loyalty program. When traveling, customers earn redeemable mileage credits based on the passenger's loyalty program status and ticket price. Customers can also earn mileage credits through participating companies such as credit card companies, hotels, car rental agencies and ridesharing companies. To facilitate transactions with participating companies, we sell mileage credits to non-airline businesses, customers and other airlines. Mileage credits are redeemable by customers in future periods for air travel on Delta and other participating airlines, membership in our Sky Club and other program awards. During the nine months ended September 30, 2019 and 2018, total cash sales from marketing agreements related to our loyalty program were \$3.1 billion and \$2.6 billion, respectively, which are allocated to travel and other performance obligations.

Our most significant contract to sell mileage credits relates to our co-brand credit card relationship with American Express. Our agreements with American Express provide for joint marketing, grant certain benefits to Delta-American Express co-branded credit card holders ("cardholders") and American Express Membership Rewards program participants, and allow American Express to market its services or products using our customer database. Cardholders earn mileage credits for making purchases using co-branded cards, and certain cardholders may also check their first bag for free, are granted discounted access to Delta Sky Club lounges and receive priority boarding and other benefits while traveling on Delta. Additionally, participants in the American Express Membership Rewards program may exchange their points for mileage credits under the loyalty program. We sell mileage credits at agreed-upon rates to American Express which are then provided to their customers under the co-brand credit card program and the Membership Rewards program.

We account for marketing agreements, including those with American Express, consistent with the accounting method that allocates the consideration received to the individual products and services delivered. We allocate the value based on the relative selling prices of those products and services, which generally consist of award travel, priority boarding, baggage fee waivers, lounge access and the use of our brand. We determine our best estimate of the selling prices by considering a discounted cash flow analysis using multiple inputs and assumptions, including: (1) the expected number of miles awarded and number of miles redeemed, (2) equivalent ticket value ("ETV") for the award travel obligation, (3) published rates on our website for baggage fees, discounted access to Delta Sky Club lounges and other benefits while traveling on Delta and (4) brand value.

Effective January 1, 2019, we amended our co-brand agreement with American Express, and we also amended other agreements with American Express during the current year. The new agreements increase the value we receive and extend the terms to 2029. The products and services delivered are consistent with previous agreements, and we continue to use the accounting method that allocates the consideration received based on the relative selling prices of those products and services.

We defer the amount for award travel obligation as part of loyalty program deferred revenue and recognize loyalty travel awards in passenger revenue as the mileage credits are used for travel. Revenue allocated to services performed in conjunction with a passenger's flight, such as baggage fee waivers, is recognized as travel-related services in passenger revenue when the related service is performed. Revenue allocated to access Delta Sky Club lounges is recognized as miscellaneous in other revenue as access is provided. Revenue allocated to the remaining performance obligations, primarily brand value, is recorded as loyalty program in other revenue over time as miles are delivered.

Current Activity of the Loyalty Program. Mileage credits are combined in one homogeneous pool and are not separately identifiable. As such, the revenue is comprised of miles that were part of the loyalty deferred revenue balance at the beginning of the period as well as miles that were issued during the period.

The table below presents the activity of the current and noncurrent loyalty liability and includes miles earned through travel and miles sold to participating companies, which are primarily through marketing agreements.

(in millions)	2019	2018
Balance at January 1	\$ 6,641	\$ 6,321
Mileage credits earned	2,352	2,322
Travel mileage credits redeemed	(2,175)	(1,976)
Non-travel mileage credits redeemed	(122)	(125)
Balance at September 30	\$ 6,696	\$ 6,542

The timing of mileage redemptions can vary widely; however, the majority of new miles are redeemed within two years.

Revenue by Geographic Region

Operating revenue for the airline segment is recognized in a specific geographic region based on the origin, flight path and destination of each flight segment. The majority of the revenues of the refinery, consisting of fuel sales to the airline, have been eliminated in the Condensed Consolidated Financial Statements. The remaining operating revenue for the refinery segment is included in the domestic region. Our passenger and operating revenue by geographic region is summarized in the following tables:

(in millions)	Passenger Revenue			
	Three Months Ended September 30,		Nine Months Ended September 30,	
	2019	2018	2019	2018
Domestic	\$ 7,971	\$ 7,395	\$ 22,755	\$ 21,093
Atlantic	2,060	1,996	5,042	4,837
Latin America	683	675	2,298	2,228
Pacific	696	730	1,937	1,949
Total	\$ 11,410	\$ 10,796	\$ 32,032	\$ 30,107

(in millions)	Operating Revenue			
	Three Months Ended September 30,		Nine Months Ended September 30,	
	2019	2018	2019	2018
Domestic	\$ 8,651	\$ 8,125	\$ 24,925	\$ 23,480
Atlantic	2,336	2,244	5,788	5,494
Latin America	757	741	2,559	2,449
Pacific	816	843	2,296	2,273
Total	\$ 12,560	\$ 11,953	\$ 35,568	\$ 33,696

NOTE 3. FAIR VALUE MEASUREMENTS

Assets (Liabilities) Measured at Fair Value on a Recurring Basis

(in millions)	September 30, 2019	Level 1	Level 2
Cash equivalents	\$ 1,489	\$ 1,489	\$ —
Restricted cash equivalents	798	798	—
Long-term investments	1,214	1,009	205
Hedge derivatives, net			
Fuel hedge contracts	22	15	7
Interest rate contracts	82	—	82
Foreign currency exchange contracts	21	—	21

(in millions)	December 31, 2018	Level 1	Level 2
Cash equivalents	\$ 1,222	\$ 1,222	\$ —
Restricted cash equivalents	1,183	1,183	—
Short-term investments			
U.S. government and agency securities	50	45	5
Asset- and mortgage-backed securities	36	—	36
Corporate obligations	90	—	90
Other fixed income securities	27	—	27
Long-term investments	1,084	880	204
Hedge derivatives, net			
Fuel hedge contracts	15	20	(5)
Interest rate contracts	1	—	1
Foreign currency exchange contracts	(3)	—	(3)

Cash Equivalents and Restricted Cash Equivalents. Cash equivalents generally consist of money market funds. Restricted cash equivalents generally consist of money market funds, time deposits, commercial paper and negotiable certificates of deposit, which primarily relate to proceeds from debt issued to finance a portion of the construction costs for our new terminal facilities at New York's LaGuardia Airport. The fair value of these cash equivalents is based on a market approach using prices generated by market transactions involving identical or comparable assets.

Short-Term Investments. The fair values of our short-term investments were based on a market approach using industry standard valuation techniques that incorporated observable inputs such as quoted market prices, interest rates, benchmark curves, credit ratings of the security or other observable information and were recorded in prepaid expenses and other on the Consolidated Balance Sheet ("balance sheet").

Long-Term Investments. Our long-term investments that are measured at fair value primarily consist of equity investments, which are valued based on market prices or other observable transactions and are recorded in other noncurrent assets on our balance sheet. See Note 4, "Investments," for further information on our equity investments.

Hedge Derivatives. A portion of our derivative contracts are negotiated over-the-counter with counterparties without going through a public exchange. Accordingly, our fair value assessments give consideration to the risk of counterparty default (as well as our own credit risk). Such contracts are classified as Level 2 within the fair value hierarchy. The remainder of our hedge contracts are comprised of futures contracts, which are traded on a public exchange. These contracts are classified within Level 1 of the fair value hierarchy.

- *Fuel Contracts.* Our fuel hedge portfolio consists of options, swaps and futures. Option and swap contracts are valued under income approaches using option pricing models and discounted cash flow models, respectively, based on data either readily observable in public markets, derived from public markets or provided by counterparties who regularly trade in public markets. Futures contracts and options on futures contracts are traded on a public exchange and valued based on quoted market prices.
- *Interest Rate Contracts.* Our interest rate derivatives are swap contracts, which are valued based on data readily observable in public markets.
- *Foreign Currency Exchange Contracts.* Our foreign currency derivatives consist of forward contracts and are valued based on data readily observable in public markets.

NOTE 4. INVESTMENTS

Long-Term Investments

We have developed strategic relationships with a number of airlines and airline services companies through equity investments and other forms of cooperation and support. Our equity investments reinforce our commitment to strategic relationships, which improve our coordination with these companies and enable our customers to seamlessly connect to more destinations while enjoying a consistent, high-quality travel experience.

Equity Method Investments

We account for our investments in Aeroméxico, Virgin Atlantic and AirCo Aviation Services, LLC ("AirCo"), the parent company of DAL Global Services, LLC ("DGS"), under the equity method of accounting. Our portion of Aeroméxico's and Virgin Atlantic's financial results are recorded in miscellaneous, net in our Condensed Consolidated Statements of Operations and Comprehensive Income ("income statement") under non-operating expense, and our share of AirCo's financial results is recorded in contracted services in our income statement as this entity is integral to the operations of our business. If an equity method investment experiences a loss in fair value that is determined to be other than temporary, we will reduce our basis in the investment to fair value and record the loss in unrealized gain/(loss) on investments.

- *Aeroméxico.* Our non-controlling investment in Grupo Aeroméxico, the parent company of Aeroméxico, is accounted for under the equity method. Grupo Aeroméxico's corporate bylaws (as authorized by the Mexican Foreign Investment Commission) limit our voting interest to 49%. However, due to Aeroméxico's share repurchase program, our equity stake in Grupo Aeroméxico has increased to 51%. The investment is recorded at \$843 million as of September 30, 2019.
- *Virgin Atlantic.* We have a non-controlling 49% equity stake in Virgin Atlantic Limited, the parent company of Virgin Atlantic Airways, and similar non-controlling interests in certain affiliated Virgin Atlantic companies. Our investment in these Virgin Atlantic companies is recorded at \$393 million as of September 30, 2019.
- *AirCo.* We have a non-controlling 49% equity stake in AirCo which is recorded at \$123 million as of September 30, 2019. AirCo is a subsidiary of Argenbright Holdings, LLC that provides aviation-related services, ground support equipment maintenance and security.

In the September 2019 quarter we announced our plan to enter into a strategic alliance with LATAM Airlines Group S.A. ("LATAM"). Subject to regulatory approval, specifically requirements under the Hart-Scott-Rodino Antitrust Improvement Act, we plan to commence a tender offer for the acquisition of up to 20% of the common shares of LATAM at a price per share of \$16, to be funded with newly issued debt and available cash. In addition, to support the establishment of the strategic alliance, we will invest \$350 million, \$150 million of which was disbursed in the September 2019 quarter.

Fair Value Investments

We account for the following investments at fair value with adjustments to fair value recognized in unrealized gain/(loss) on investments within non-operating expense in our income statement. We recorded losses of \$35 million and \$17 million on our fair value investments during the three and nine months ended September 30, 2019, respectively. These results were driven by changes in stock prices and foreign currency fluctuations.

- *Air France-KLM*. We own 9% of the outstanding shares of Air France-KLM, which are recorded at \$393 million as of September 30, 2019.
- *GOL*. We own 9% of the outstanding capital stock of GOL Linhas Aéreas Inteligentes, the parent company of VRG Linhas Aéreas (operating as GOL), through ownership of its preferred shares. Our ownership stake is recorded at \$256 million as of September 30, 2019.

Additionally, GOL has a \$300 million five-year term loan facility with third parties maturing in 2020, which we have guaranteed. Our guaranty is secured by GOL's ownership interest in Smiles, GOL's publicly traded loyalty program. Because GOL remains in compliance with the terms of its loan facility, we have not recorded a liability on our balance sheet as of September 30, 2019.

We plan to sell our GOL ownership stake and wind down our commercial agreements with GOL to facilitate the formation of our strategic alliance with LATAM.

- *China Eastern*. We own a 3% equity interest in China Eastern, which is recorded at \$226 million as of September 30, 2019.
- *Korean*. We have acquired 10% of the outstanding shares of Hanjin-KAL, the largest shareholder of Korean Air, during 2019. This investment is recorded at \$134 million as of September 30, 2019.
- *Alclear Holdings, LLC ("CLEAR")*. We own a 7% equity interest in CLEAR.
- *Republic Airways*. We own a 17% equity interest in Republic Airways Holdings Inc.

NOTE 5. DERIVATIVES AND RISK MANAGEMENT

Changes in fuel prices, interest rates and foreign currency exchange rates impact our results of operations. In an effort to manage our exposure to these risks, we enter into derivative contracts and adjust our derivative portfolio as market conditions change. We recognize derivative contracts at fair value on our balance sheet.

Fuel Price Risk

Our derivative contracts to hedge the financial risk from changing fuel prices are primarily related to Monroe's refining margins.

Interest Rate Risk

Our exposure to market risk from adverse changes in interest rates is primarily associated with our long-term debt obligations. Market risk associated with our fixed and variable rate long-term debt relates to the potential reduction in fair value and negative impact to future earnings, respectively, from an increase in interest rates.

Foreign Currency Exchange Risk

We are subject to foreign currency exchange rate risk because we have revenue and expense denominated in foreign currencies. To manage exchange rate risk, we execute both our international revenue and expense transactions in the same foreign currency to the extent practicable. From time to time, we may also enter into foreign currency option and forward contracts.

Hedge Position as of September 30, 2019

(in millions)	Volume	Final Maturity Date	Prepaid Expenses and Other	Other Noncurrent Assets	Other Accrued Liabilities	Other Noncurrent Liabilities	Hedge Derivatives, net
Designated as hedges							
Interest rate contracts (fair value hedges)	1,872 U.S. dollars	April 2028	\$ 7	\$ 75	\$ —	\$ —	\$ 82
Not designated as hedges							
Foreign currency exchange contracts	397 Euros	December 2020	9	12	—	—	21
Fuel hedge contracts	14 gallons - crude oil and refined products	July 2020	47	—	(25)	—	22
Total derivative contracts			\$ 63	\$ 87	\$ (25)	\$ —	\$ 125

Hedge Position as of December 31, 2018

(in millions)	Volume	Final Maturity Date	Prepaid Expenses and Other	Other Noncurrent Assets	Other Accrued Liabilities	Other Noncurrent Liabilities	Hedge Derivatives, net
Designated as hedges							
Interest rate contracts (fair value hedges)	1,893 U.S. dollars	April 2028	\$ —	\$ 8	\$ (7)	\$ —	\$ 1
Foreign currency exchange contracts	6,934 Japanese yen	November 2019	1	—	—	—	1
Not designated as hedges							
Foreign currency exchange contracts	397 Euros	December 2020	13	—	—	(17)	(4)
Fuel hedge contracts	219 gallons - crude oil and refined products	December 2019	30	—	(15)	—	15
Total derivative contracts			\$ 44	\$ 8	\$ (22)	\$ (17)	\$ 13

Balance Sheet Location of Hedged Item in Fair Value Hedges

(in millions)	Carrying Amount of Hedge Instruments		Cumulative Amount of Fair Value Hedge Adjustments	
	September 30, 2019	December 31, 2018	September 30, 2019	December 31, 2018
Current maturities of long-term debt and finance leases	\$ (20)	\$ (11)	\$ 7	\$ 7
Long-term debt and finance leases	\$ (1,759)	\$ (1,870)	\$ 75	\$ (8)

Offsetting Assets and Liabilities

We have master netting arrangements with our counterparties giving us the right to offset hedge assets and liabilities. However, we have elected not to offset the fair value positions recorded on our balance sheets. The following table shows the net fair value positions by counterparty had we elected to offset.

(in millions)	Prepaid Expenses and Other	Other Noncurrent Assets	Other Accrued Liabilities	Other Noncurrent Liabilities	Hedge Derivatives, net
September 30, 2019					
Net derivative contracts	\$ 38	\$ 87	\$ —	\$ —	\$ 125
December 31, 2018					
Net derivative contracts	\$ 35	\$ —	\$ (13)	\$ (9)	\$ 13

Designated Hedge Gains (Losses)

Gains (losses) related to our foreign currency exchange contracts designated as hedges are as follows:

(in millions)	Gain (Loss) Reclassified from AOCI to Earnings		Gain (Loss) Recognized in Other Comprehensive Income	
	2019	2018	2019	2018
Three Months Ended September 30,				
Foreign currency exchange contracts ⁽¹⁾	\$ —	\$ (1)	\$ —	\$ 4
Nine Months Ended September 30,				
Foreign currency exchange contracts ⁽¹⁾	\$ —	\$ (4)	\$ —	\$ 4

⁽¹⁾ Earnings on our designated foreign currency exchange contracts are recorded in passenger revenue in the income statement.

Not Designated Hedge Gains (Losses)

Gains (losses) related to our foreign currency exchange and fuel contracts are as follows:

(in millions)	Location of Gain (Loss) Recognized in Income	Amount of Gain (Loss) Recognized in Income	
		2019	2018
Three Months Ended September 30,			
Foreign currency exchange contracts	Unrealized gain/(loss) on investments, net	\$ 18	\$ (19)
Fuel hedge contracts	Aircraft fuel and related taxes	31	7
Total		\$ 49	\$ (12)
Nine Months Ended September 30,			
Foreign currency exchange contracts	Unrealized gain/(loss) on investments, net	\$ 25	\$ (12)
Fuel hedge contracts	Aircraft fuel and related taxes	(5)	(85)
Total		\$ 20	\$ (97)

Credit Risk

To manage credit risk associated with our fuel price, interest rate and foreign currency hedging programs, we evaluate counterparties based on several criteria including their credit ratings.

NOTE 6. DEBT

The following table summarizes our debt:

(in millions)	Maturity Dates	Interest Rate(s) ⁽¹⁾ Per Annum at September 30, 2019	September 30, 2019	December 31, 2018
Unsecured notes	2020 to 2028	2.60% to 4.38%	\$ 4,050	\$ 4,050
Financing arrangements secured by aircraft:				
Certificates ⁽²⁾	2019 to 2027	3.20% to 8.02%	1,999	1,837
Notes ⁽²⁾	2019 to 2025	2.62% to 6.37%	1,246	1,787
NYTDC Special Facilities Revenue Bonds, Series 2018 ⁽²⁾	2022 to 2036	4.00% to 5.00%	1,383	1,383
Other financings ⁽²⁾⁽³⁾	2021 to 2030	3.02% to 8.75%	196	251
2018 Unsecured Revolving Credit Facility	2021 to 2023	undrawn variable	—	—
Other revolving credit facilities	2020 to 2021	undrawn variable	—	—
Total secured and unsecured debt			8,874	9,308
Unamortized premium and debt issue cost, net and other			151	60
Total debt			9,025	9,368
Less: current maturities			(1,953)	(1,409)
Total long-term debt			\$ 7,072	\$ 7,959

⁽¹⁾ Certain aircraft and other financings are comprised of variable rate debt. All variable rates are equal to LIBOR (generally subject to a floor) or another index rate, in each case plus a specified margin.

⁽²⁾ Due in installments.

⁽³⁾ Primarily includes unsecured bonds and debt secured by certain accounts receivable and real estate.

2019 Unsecured Term Loan

In February 2019, we entered into a \$1 billion term loan issued by two lenders, which was subsequently repaid by the end of the June 2019 quarter. We used the net proceeds of the term loan to accelerate planned 2019 repurchases under our share repurchase program.

2019-1 EETC

We completed a \$500 million offering of Pass Through Certificates, Series 2019-1 ("2019-1 EETC") utilizing a pass through trust during 2019. This amount is included in Certificates in the table above. The details of the 2019-1 EETC, which is secured by 14 aircraft, are shown in the table below:

(in millions)	Total Principal	Fixed Interest Rate	Issuance Date	Final Maturity Date
2019-1 Class AA Certificates	\$ 425	3.204%	March 2019	April 2024
2019-1 Class A Certificates	75	3.404%	March 2019	April 2024
Total	\$ 500			

Availability Under Revolving Credit Facilities

The table below shows availability under revolving credit facilities, all of which were undrawn, as of September 30, 2019:

(in millions)	
2018 Unsecured Revolving Credit Facility	\$ 2,650
Other revolving credit facilities	456
Total availability under revolving credit facilities	\$ 3,106

Fair Value of Debt

Market risk associated with our fixed- and variable-rate long-term debt relates to the potential reduction in fair value and negative impact to future earnings, respectively, from an increase in interest rates. The fair value of debt, shown below, is principally based on reported market values, recently completed market transactions and estimates based on interest rates, maturities, credit risk and underlying collateral. Long-term debt is primarily classified as Level 2 within the fair value hierarchy.

(in millions)	September 30, 2019	December 31, 2018
Total debt at par value	\$ 8,874	\$ 9,308
Unamortized premium and debt issue cost, net and other	151	60
Net carrying amount	\$ 9,025	\$ 9,368
Fair value	\$ 9,300	\$ 9,400

Covenants

We were in compliance with the covenants in our financings at September 30, 2019.

NOTE 7. EMPLOYEE BENEFIT PLANS

The following table shows the components of net periodic (benefit) cost:

(in millions)	Pension Benefits		Other Postretirement and Postemployment Benefits	
	2019	2018	2019	2018
Three Months Ended September 30,				
Service cost	\$ —	\$ —	\$ 21	\$ 21
Interest cost	208	195	34	32
Expected return on plan assets	(297)	(329)	(12)	(17)
Amortization of prior service credit	—	—	(2)	(7)
Recognized net actuarial loss	73	66	9	10
Settlements	2	—	—	—
Net periodic (benefit) cost	\$ (14)	\$ (68)	\$ 50	\$ 39
Nine Months Ended September 30,				
Service cost	\$ —	\$ —	\$ 63	\$ 64
Interest cost	625	586	102	95
Expected return on plan assets	(890)	(988)	(36)	(50)
Amortization of prior service credit	—	—	(7)	(20)
Recognized net actuarial loss	219	199	29	27
Settlements	3	4	—	—
Net periodic (benefit) cost	\$ (43)	\$ (199)	\$ 151	\$ 116

Service cost is recorded in salaries and related costs in the income statement while all other components are recorded within miscellaneous under non-operating expense.

NOTE 8. COMMITMENTS AND CONTINGENCIES

Aircraft Purchase Commitments

Our future aircraft purchase commitments, which enable our fleet transformation, totaled \$13.9 billion at September 30, 2019:

(in millions)	Total
Three months ending December 31, 2019	\$ 390
2020	2,900
2021	3,680
2022	3,330
2023	1,640
Thereafter	1,940
Total	\$ 13,880

Our future aircraft purchase commitments included the following aircraft at September 30, 2019:

Aircraft Type	Purchase Commitments
A220-100	20
A220-300	50
A321-200	33
A321-200neo	100
A330-900neo	31
A350-900	16
CRJ-900	8
Total	258

MD-90 Fleet Retirement

As part of our ongoing fleet transformation, during the June 2019 quarter we committed to accelerating the retirement of our MD-90 fleet. This fleet will now be retired by the end of 2022, which is approximately two years earlier than previously planned. The decision to permanently retire 35 aircraft resulted in accelerated depreciation of \$93 million during the nine months ended September 30, 2019, which is recorded in depreciation and amortization in our income statement.

LATAM A350 Commitments

We have agreed to acquire four A350 aircraft from LATAM, which are included in the table above. In addition, we plan to assume ten of LATAM's A350 purchase commitments from Airbus, with deliveries through 2025. See Note 4, "Investments," for further information on our planned strategic alliance with LATAM.

Legal Contingencies

We are involved in various legal proceedings related to employment practices, environmental issues, antitrust and other matters concerning our business. We record liabilities for losses from legal proceedings when we determine that it is probable that the outcome in a legal proceeding will be unfavorable and the amount of loss can be reasonably estimated. Although the outcome of the legal proceedings in which we are involved cannot be predicted with certainty, we believe that the resolution of current matters will not have a material adverse effect on our Condensed Consolidated Financial Statements.

Other Contingencies

General Indemnifications

We are the lessee under many commercial real estate leases. It is common in these transactions for us, as the lessee, to agree to indemnify the lessor and the lessor's related parties for tort, environmental and other liabilities that arise out of or relate to our use or occupancy of the leased premises. This type of indemnity would typically make us responsible to indemnified parties for liabilities arising out of the conduct of, among others, contractors, licensees and invitees at, or in connection with, the use or occupancy of the leased premises. This indemnity often extends to related liabilities arising from the negligence of the indemnified parties but usually excludes any liabilities caused by either their sole or gross negligence or their willful misconduct.

Our aircraft and other equipment lease and financing agreements typically contain provisions requiring us, as the lessee or obligor, to indemnify the other parties to those agreements, including certain of those parties' related persons, against virtually any liabilities that might arise from the use or operation of the aircraft or other equipment.

We believe that our insurance would cover most of our exposure to liabilities and related indemnities associated with the commercial real estate leases and aircraft and other equipment lease and financing agreements described above. While our insurance does not typically cover environmental liabilities, we have insurance policies in place as required by applicable environmental laws.

Some of our aircraft and other financing transactions include provisions that require us to make payments to preserve an expected economic return to the lenders if that economic return is diminished due to specified changes in law or regulations. In some of these financing transactions, we also bear the risk of changes in tax laws that would subject payments to non-U.S. lenders to withholding taxes.

We cannot reasonably estimate our potential future payments under the indemnities and related provisions described above because we cannot predict (1) when and under what circumstances these provisions may be triggered and (2) the amount that would be payable if the provisions were triggered because the amounts would be based on facts and circumstances existing at such time.

Other

We have certain contracts for goods and services that require us to pay a penalty, acquire inventory specific to us or purchase contract-specific equipment, as defined by each respective contract, if we terminate the contract without cause prior to its expiration date. Because these obligations are contingent on our termination of the contract without cause prior to its expiration date, no obligation would exist unless such a termination occurs.

NOTE 9. ACCUMULATED OTHER COMPREHENSIVE LOSS

The following tables show the components of accumulated other comprehensive loss:

(in millions)	Pension and Other Benefit Liabilities ⁽³⁾	Derivative Contracts and Other	Available-for- Sale Investments	Total
Balance at January 1, 2019 (net of tax effect of \$1,492)	\$ (7,925)	\$ 100	\$ —	\$ (7,825)
Changes in value (net of tax effect of \$2)	(12)	4	—	(8)
Reclassifications into earnings (net of tax effect of \$57) ⁽¹⁾	189	(1)	—	188
Balance at September 30, 2019 (net of tax effect of \$1,437)	\$ (7,748)	\$ 103	\$ —	\$ (7,645)
Balance at January 1, 2018 (net of tax effect of \$1,400)	\$ (7,812)	\$ 85	\$ 106	\$ (7,621)
Changes in value (net of tax effect of \$6)	13	7	—	20
Reclassifications into retained earnings (net of tax effect of \$61) ⁽²⁾	—	—	(106)	(106)
Reclassifications into earnings (net of tax effect of \$51) ⁽¹⁾	164	8	—	172
Balance at September 30, 2018 (net of tax effect of \$1,404)	\$ (7,635)	\$ 100	\$ —	\$ (7,535)

⁽¹⁾ Amounts reclassified from AOCI for pension and other benefit liabilities and for derivative contracts designated as foreign currency cash flow hedges are recorded in miscellaneous, net in non-operating expense and in passenger revenue, respectively, in the income statement.

⁽²⁾ The reclassification into retained earnings relates to our investments in GOL, China Eastern and other previously designated available-for-sale investments, and the related conversion to accounting for changes in fair value of these investments from AOCI to the income statement.

⁽³⁾ Includes \$688 million of deferred income tax expense primarily related to pension and other benefit obligations that will not be recognized in net income until these obligations are fully extinguished. We consider all income sources, including other comprehensive income, in determining the amount of tax benefit allocated to continuing operations.

NOTE 10. SEGMENTS

Refinery Operations

Our refinery segment operates for the benefit of the airline segment by providing jet fuel to the airline segment from its own production and through jet fuel obtained through agreements with third parties. The refinery's production consists of jet fuel, as well as non-jet fuel products. We use several counterparties to exchange the non-jet fuel products produced by the refinery for jet fuel consumed in our airline operations. The gross fair value of the products exchanged under these agreements during the three and nine months ended September 30, 2019 was \$1.1 billion and \$3.0 billion, respectively, compared to \$1.1 billion and \$3.1 billion for the three and nine months ended September 30, 2018, respectively.

Segment Reporting

Segment results are prepared based on our internal accounting methods described below, with reconciliations to consolidated amounts in accordance with GAAP. Our segments are not designed to measure operating income or loss directly related to the products and services included in each segment on a stand-alone basis.

(in millions)	Airline	Refinery	Intersegment Sales/Other	Consolidated
Three Months Ended September 30, 2019				
Operating revenue:	\$ 12,554	\$ 1,505		\$ 12,560
Sales to airline segment			\$ (304) ⁽¹⁾	
Exchanged products			(1,143) ⁽²⁾	
Sales of refined products			(52) ⁽³⁾	
Operating income	2,022	49	—	2,071
Interest expense, net	70	—	—	70
Depreciation and amortization	606	25	—	631
Total assets, end of period	61,515	1,704	—	63,219
Capital expenditures	936	10	—	946
Three Months Ended September 30, 2018				
Operating revenue:	\$ 11,845	\$ 1,609		\$ 11,953
Sales to airline segment			\$ (328) ⁽¹⁾	
Exchanged products			(1,110) ⁽²⁾	
Sales of refined products			(63) ⁽³⁾	
Operating income	1,633	12	—	1,645
Interest expense (income), net	84	(11)	—	73
Depreciation and amortization	557	16	—	573
Total assets, end of period	57,965	1,958	—	59,923
Capital expenditures	923	39	—	962

⁽¹⁾ Represents transfers, valued on a market price basis, from the refinery to the airline segment for use in airline operations. We determine market price by reference to the market index for the primary delivery location, which is New York Harbor, for jet fuel from the refinery.

⁽²⁾ Represents value of products delivered under our exchange agreements, as discussed above, determined on a market price basis.

⁽³⁾ These sales were at or near cost; accordingly, the margin on these sales is de minimis.

(in millions)	Airline	Refinery	Intersegment Sales/Other	Consolidated
Nine Months Ended September 30, 2019				
Operating revenue:	\$ 35,474	\$ 4,289		\$ 35,568
Sales to airline segment			\$ (882) ⁽¹⁾	
Exchanged products			(2,953) ⁽²⁾	
Sales of refined products			(360) ⁽³⁾	
Operating income	5,167	52	—	5,219
Interest expense (income), net	247	(19)	—	228
Depreciation and amortization	1,886	74	—	1,960
Capital expenditures	3,836	28	—	3,864

Nine Months Ended September 30, 2018				
Operating revenue:	\$ 33,159	\$ 4,767		\$ 33,696
Sales to airline segment			\$ (866) ⁽¹⁾	
Exchanged products			(3,081) ⁽²⁾	
Sales of refined products			(283) ⁽³⁾	
Operating income	4,072	101	—	4,173
Interest expense (income), net	267	(23)	—	244
Depreciation and amortization	1,711	48	—	1,759
Capital expenditures	3,738	67	—	3,805

⁽¹⁾ Represents transfers, valued on a market price basis, from the refinery to the airline segment for use in airline operations. We determine market price by reference to the market index for the primary delivery location, which is New York Harbor, for jet fuel from the refinery.

⁽²⁾ Represents value of products delivered under our exchange agreements, as discussed above, determined on a market price basis.

⁽³⁾ These sales were at or near cost; accordingly, the margin on these sales is de minimis.

NOTE 11. EARNINGS PER SHARE

We calculate basic earnings per share by dividing net income by the weighted average number of common shares outstanding, excluding restricted shares. We calculate diluted earnings per share by dividing net income by the weighted average number of common shares outstanding plus the dilutive effect of outstanding share-based awards, including stock options and restricted stock awards. Antidilutive common stock equivalents excluded from the diluted earnings per share calculation are not material. The following table shows the computation of basic and diluted earnings per share:

(in millions, except per share data)	Three Months Ended September 30,		Nine Months Ended September 30,	
	2019	2018	2019	2018
Net income	\$ 1,495	\$ 1,322	\$ 3,669	\$ 2,916
Basic weighted average shares outstanding	646	686	654	695
Dilutive effect of share-based awards	2	2	2	2
Diluted weighted average shares outstanding	648	688	656	697
Basic earnings per share	\$ 2.32	\$ 1.93	\$ 5.61	\$ 4.20
Diluted earnings per share	\$ 2.31	\$ 1.92	\$ 5.59	\$ 4.18

ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

September 2019 Quarter Financial Highlights

Our pre-tax income for the September 2019 quarter was \$1.9 billion, representing a \$259 million increase compared to the corresponding prior year quarter primarily resulting from a 5.1% increase in revenue. Pre-tax income, adjusted (a non-GAAP financial measure) was \$2.0 billion, an increase of \$361 million compared to the corresponding prior year period.

Revenue. Compared to the September 2018 quarter, our operating revenue increased \$607 million, or 5.1%, primarily from growth in all components of passenger revenue, with premium product ticket revenue driving more than half of the improvement, and strong growth in both loyalty and maintenance, repair and overhaul ("MRO") revenue. The improvement in operating revenue on 3.9% higher capacity generated a 1.1% increase in total revenue per available seat mile ("TRASM") and a 2.5% increase in TRASM, adjusted (a non-GAAP financial measure) compared to the September 2018 quarter.

Operating Expense. Total operating expense increased \$181 million, or 1.8%, primarily resulting from higher employee costs. Our consolidated operating cost per available seat mile ("CASM") decreased 2.1% to 13.85 cents compared to the September 2018 quarter, primarily due to lower fuel costs and higher capacity. Non-fuel unit costs ("CASM-Ex" a non-GAAP financial measure) increased 2.4% to 9.84 cents compared to the September 2018 quarter, due to employee wage increases, record passenger volumes and the effects of weather-related operational disruptions.

Non-Operating Results. Total non-operating expense was \$124 million in the September 2019 quarter compared to income of \$43 million in the September 2018 quarter, primarily due to unrealized losses on our equity investments.

Free Cash Flow. Strong earnings during the quarter resulted in \$2.2 billion of operating cash flow, enabling \$945 million of capital investments including \$549 million of aircraft purchases and cabin enhancements. These results generated \$1.4 billion of free cash flow (a non-GAAP financial measure) compared to \$655 million in the September 2018 quarter.

The above non-GAAP financial measures for pre-tax income, adjusted, TRASM, adjusted, CASM-Ex and free cash flow, are defined and reconciled in "Supplemental Information" below.

Results of Operations - Three Months Ended September 30, 2019 and 2018

Operating Revenue

(in millions) ⁽¹⁾	Three Months Ended September 30,		Increase (Decrease)	% Increase (Decrease)
	2019	2018		
Ticket - Main cabin	\$ 6,021	\$ 5,873	\$ 148	2.5 %
Ticket - Business cabin and premium products	4,008	3,680	328	8.9 %
Loyalty travel awards	732	678	54	8.0 %
Travel-related services	649	565	84	14.9 %
Total passenger revenue	\$ 11,410	\$ 10,796	\$ 614	5.7 %
Cargo	189	226	(37)	(16.5)%
Other	961	931	30	3.2 %
Total operating revenue	\$ 12,560	\$ 11,953	\$ 607	5.1 %
TRASM (cents)	16.58¢	16.40¢	0.18¢	1.1 %
Third-party refinery sales ⁽²⁾	(0.01)	(0.15)	0.14	NM
DGS sale adjustment ⁽²⁾	—	(0.09)	0.09	NM
TRASM, adjusted	16.57¢	16.17¢	0.41¢	2.5 %

⁽¹⁾ The reconciliation above may not calculate exactly due to rounding.

⁽²⁾ For additional information on adjustments to TRASM, see "Supplemental Information" below.

Ticket and Loyalty Travel Awards Revenue

Ticket, including both main and business cabin and premium products, and loyalty travel awards revenue increased \$476 million and \$54 million, respectively, compared to the September 2018 quarter. Business cabin and premium products ticket revenue includes revenues from fare products other than main cabin, including Delta One, Delta Premium Select, First Class and Comfort+. The growth in ticket revenue was enabled by both business and leisure demand strength. We continue to take delivery of new aircraft that include more premium seats, while also generating higher load factor for premium products.

Passenger Revenue by Geographic Region

(in millions)	Three Months Ended September 30, 2019	Increase (Decrease) vs. Three Months Ended September 30, 2018					
		Passenger Revenue	RPMs (Traffic)	ASMs (Capacity)	Passenger Mile Yield	PRASM	Load Factor
Domestic	\$ 7,971	7.8 %	7.0 %	4.5 %	0.7 %	3.2 %	2.1 pts
Atlantic	2,060	3.2 %	5.4 %	4.9 %	(2.0)%	(1.6)%	0.5 pts
Latin America	683	1.2 %	(1.9)%	(2.3)%	3.2 %	3.6 %	0.3 pts
Pacific	696	(4.6)%	2.7 %	3.3 %	(7.2)%	(7.6)%	(0.4) pts
Total	\$ 11,410	5.7 %	5.6 %	3.9 %	0.1 %	1.7 %	1.4 pts

Passenger revenue increased \$614 million, or 5.7%, compared to the September 2018 quarter. Passenger revenue per available seat mile ("PRASM") increased 1.7%, and passenger mile yield increased 0.1% on 3.9% higher capacity. Load factor increased 1.4 points from the prior year to 88.3%.

Domestic unit revenue increased 3.2%, resulting from our commercial initiatives, including our premium products, as well as high load factors driven by a combination of strong demand and limited industry capacity growth.

Passenger revenue related to our international regions increased 1.1% year-over-year on capacity increases in the Atlantic and Pacific regions and yield growth in Latin America. This growth in passenger revenue was achieved despite the negative impact of foreign currency fluctuations.

Atlantic unit revenue decreased due to foreign currency fluctuations between the U.S. dollar and the Euro and British pound, the uncertain economic outlook in Europe and increased industry capacity. These conditions were partially offset by growth in premium product demand and strong U.S. point of sale.

Unit revenue increased in Latin America for the fourth consecutive quarter as a result of yield growth, mainly in Brazil on reduced industry capacity from the U.S. and in Mexico beach markets. Unit revenue and yield increases were achieved despite the negative impact of Hurricane Dorian in the Bahamas. In the September 2019 quarter we announced our plan to enter into a strategic alliance with LATAM, which is expected to provide greater customer convenience, a more seamless travel experience and to better connect customers from and throughout the Americas.

Unit revenue decreased in the Pacific region primarily due to double-digit capacity growth to Japan and Korea from new routes introduced over the last year, trade related uncertainty and foreign currency fluctuations. We continued to reshape our Pacific network with the August announcement that beginning in March 2020 we will transfer our U.S.-Tokyo services from Narita to Haneda airport, Tokyo's preferred airport for corporate customers.

Other Revenue

(in millions)	Three Months Ended September 30,		Increase (Decrease)	% Increase (Decrease)
	2019	2018		
Loyalty program	\$ 485	\$ 369	\$ 116	31.4 %
Ancillary businesses and refinery	291	433	(142)	(32.8)%
Miscellaneous	185	129	56	43.4 %
Total other revenue	\$ 961	\$ 931	\$ 30	3.2 %

Loyalty Program. Loyalty program revenues relate to brand usage by third parties and other performance obligations embedded in mileage credits sold, including redemption of mileage credits for non-travel awards.

Effective January 1, 2019, we amended our co-brand agreement with American Express, and we also amended other agreements with American Express during the March quarter. The new agreements increase the value we receive and extend the terms to 2029. Under the agreements, we sell mileage credits to American Express and allow American Express to market its services or products using our brand and customer database. The products and services sold with the mileage credits (such as award travel, priority boarding, baggage fee waivers, lounge access and the use of our brand) are consistent with previous agreements. We continue to use the accounting method that allocates the consideration received based on the relative selling prices of those products and services.

The relative value of the brand component has increased, resulting in an additional \$130 million primarily within other revenue during the September 2019 quarter. We expect the amended agreements to generate incremental revenues of approximately \$500 million during 2019.

Ancillary Businesses and Refinery. Ancillary businesses and refinery includes aircraft maintenance services we provide to third parties, our vacation wholesale operations, our private jet operations and refinery sales to third parties. Refinery sales to third parties, which are at or near cost, decreased \$102 million compared to the September 2018 quarter. September 2018 quarter results also included \$63 million of revenue from DGS, which was sold in December 2018 and is no longer reflected in ancillary businesses and refinery. These decreases were mitigated by growth in our MRO revenues, which increased \$18 million to \$209 million during the September 2019 quarter.

Miscellaneous. Miscellaneous revenue is primarily composed of lounge access and codeshare revenues.

Operating Expense

(in millions)	Three Months Ended September 30,		Increase (Decrease)	% Increase (Decrease)
	2019	2018		
Salaries and related costs	\$ 2,884	\$ 2,753	\$ 131	4.8 %
Aircraft fuel and related taxes	2,239	2,498	(259)	(10.4)%
Regional carriers expense, excluding fuel	900	885	15	1.7 %
Contracted services	685	562	123	21.9 %
Depreciation and amortization	631	573	58	10.1 %
Passenger commissions and other selling expenses	539	535	4	0.7 %
Aircraft maintenance materials and outside repairs	424	371	53	14.3 %
Landing fees and other rents	460	439	21	4.8 %
Profit sharing	517	399	118	29.6 %
Ancillary businesses and refinery	279	410	(131)	(32.0)%
Passenger service	345	329	16	4.9 %
Aircraft rent	110	99	11	11.1 %
Other	476	455	21	4.6 %
Total operating expense	\$ 10,489	\$ 10,308	\$ 181	1.8 %

Salaries and related costs. The increase in salaries and related costs is primarily due to pay rate increases for eligible employees. This increase is partially offset by salaries for DGS employees, which are no longer included in salaries and related costs following the sale of that business in December 2018. DGS-related expenses are now recorded in contracted services.

Aircraft Fuel and Related Taxes. Fuel expense decreased \$259 million compared to the prior year quarter primarily due to an approximately 10% decrease in the market price per gallon of jet fuel, partially offset by a 2% increase in consumption.

The table below shows the impact of hedging and the refinery on fuel expense and average price per gallon, adjusted (non-GAAP financial measures):

(in millions, except per gallon data) ⁽¹⁾	Three Months Ended September 30,			Average Price Per Gallon Three Months Ended September 30,		
	2019	2018	Change	2019	2018	Change
Fuel purchase cost ⁽²⁾	\$ 2,313	\$ 2,526	\$ (213)	\$ 2.00	\$ 2.23	\$ (0.23)
Fuel hedge impact	(25)	(16)	(9)	(0.02)	(0.01)	(0.01)
Refinery segment impact	(49)	(12)	(37)	(0.04)	(0.01)	(0.03)
Total fuel expense	\$ 2,239	\$ 2,498	\$ (259)	\$ 1.94	\$ 2.21	\$ (0.27)
MTM adjustments and settlements ⁽³⁾	25	16	9	0.02	0.01	0.01
Total fuel expense, adjusted	\$ 2,264	\$ 2,514	\$ (249)	\$ 1.96	\$ 2.22	\$ (0.25)

⁽¹⁾ The reconciliation above may not calculate exactly due to rounding.

⁽²⁾ Market price for jet fuel at airport locations, including related taxes and transportation costs.

⁽³⁾ Mark-to-market ("MTM") adjustments and settlements include the effects of the derivative transactions disclosed in Note 5 of the Notes to the Condensed Consolidated Financial Statements. For the reason fuel expense is adjusted for MTM adjustments and settlements, see "Supplemental Information" below.

Contracted Services. The increase in contracted services expense predominantly relates to services performed by DGS that were recorded in salaries and related costs prior to the sale of that business in December 2018.

Depreciation and Amortization. The increase in depreciation and amortization primarily results from new aircraft deliveries, fleet modifications and technology enhancements.

Aircraft Maintenance Materials and Outside Repairs. Aircraft maintenance materials and outside repairs consist of costs associated with the maintenance of aircraft used in our operations. The increase primarily relates to a higher volume of scheduled engine overhauls on certain aircraft.

Profit Sharing. Our profit sharing program pays 10% to all eligible employees for the first \$2.5 billion of annual profit and 20% of annual profit above \$2.5 billion.

Ancillary Businesses and Refinery. Ancillary businesses and refinery includes expenses associated with aircraft maintenance services we provide to third parties, our vacation wholesale operations, our private jet operations and refinery sales to third parties. Refinery sales to third parties, which are at or near cost, decreased \$102 million compared to the September 2018 quarter. In addition, costs related to services performed by DGS on behalf of third parties were recorded in ancillary businesses and refinery prior to the sale of that business in December 2018. These decreases were partially offset by growth in our MRO business, as discussed above.

Results of Operations - Nine Months Ended September 30, 2019 and 2018

Operating Revenue

(in millions) ⁽¹⁾	Nine Months Ended September 30,		Increase (Decrease)	% Increase (Decrease)
	2019	2018		
Ticket - Main cabin	\$ 16,680	\$ 16,139	\$ 541	3.4 %
Ticket - Business cabin and premium products	11,306	10,375	931	9.0 %
Loyalty travel awards	2,174	1,976	198	10.0 %
Travel-related services	1,872	1,617	255	15.8 %
Total passenger revenue	\$ 32,032	\$ 30,107	\$ 1,925	6.4 %
Cargo	567	651	(84)	(12.9)%
Other	2,969	2,938	31	1.1 %
Total operating revenue	\$ 35,568	\$ 33,696	\$ 1,872	5.6 %
TRASM (cents)	16.94¢	16.78¢	0.16¢	1.0 %
Third-party refinery sales ⁽²⁾	(0.05)	(0.27)	0.22	NM
DGS sale adjustment ⁽²⁾	—	(0.09)	0.09	NM
TRASM, adjusted	16.90¢	16.42¢	0.48¢	2.9 %

⁽¹⁾ The reconciliation above may not calculate exactly due to rounding.

⁽²⁾ For additional information on adjustments to TRASM, see "Supplemental Information" below.

Ticket and Loyalty Travel Awards Revenue

Ticket, including both main and business cabin and premium products, and loyalty travel awards revenue increased \$1.5 billion and \$198 million, respectively, compared to the nine months ended September 30, 2018. Business cabin and premium products ticket revenue includes revenues from fare products other than main cabin, including Delta One, Delta Premium Select, First Class and Comfort+. The growth in ticket revenue was enabled by both business and leisure demand strength. We continue to take delivery of new aircraft that include more premium seats, while also generating higher load factor for premium products.

Passenger Revenue by Geographic Region

(in millions)	Nine Months Ended September 30, 2019	Increase (Decrease) vs. Nine Months Ended September 30, 2018					
		Passenger Revenue	RPMs (Traffic)	ASMs (Capacity)	Passenger Mile Yield	PRASM	Load Factor
Domestic	\$ 22,755	7.9 %	7.0 %	5.1 %	0.8 %	2.6 %	1.5 pts
Atlantic	5,042	4.3 %	5.0 %	5.0 %	(0.7)%	(0.7)%	— pts
Latin America	2,298	3.2 %	(0.7)%	(1.3)%	3.9 %	4.5 %	0.5 pts
Pacific	1,937	(0.7)%	3.9 %	5.3 %	(4.4)%	(5.6)%	(1.1) pts
Total	\$ 32,032	6.4 %	5.6 %	4.5 %	0.7 %	1.8 %	0.9 pts

Passenger revenue increased \$1.9 billion, or 6.4%, compared to the nine months ended September 30, 2018. PRASM increased 1.8% and passenger mile yield increased 0.7% on 4.5% higher capacity. Load factor increased 0.9 points from the prior year period to 86.5%.

Domestic unit revenue increased 2.6%, resulting from our commercial initiatives, including our premium products, as well as high load factors driven by a combination of strong demand and limited industry capacity growth.

Passenger revenue related to our international regions increased 2.9% year-over-year on capacity increases in the Atlantic and Pacific regions and yield growth in Latin America. This growth in passenger revenue was achieved despite the negative impact of foreign currency fluctuations.

Atlantic unit revenue decreased due to foreign currency fluctuations between the U.S. dollar and the Euro and British pound, the uncertain economic outlook in Europe and increased industry capacity. These conditions were partially offset by growth in premium product demand and strong U.S. point of sale.

Unit revenue increased in Latin America as a result of yield growth, mainly in Brazil on reduced industry capacity from the U.S. and in Mexico beach markets. In the September 2019 quarter we announced our plan to enter into a strategic alliance with LATAM, which is expected to provide greater customer convenience, a more seamless travel experience and to better connect customers from and throughout the Americas.

Unit revenue decreased in the Pacific region primarily due to higher capacity to China, Japan and Korea from new routes introduced over the last year, reduced business demand due to an extended Japanese holiday period, trade related uncertainty and foreign currency fluctuations. Despite these challenges, our joint venture with Korean has enabled solid traffic growth and we have continued to reshape our Pacific network with the August announcement that beginning in March 2020 we will transfer our U.S.-Tokyo services from Narita to Haneda airport, Tokyo's preferred airport for corporate customers.

Other Revenue

(in millions)	Nine Months Ended September 30,		Increase (Decrease)	% Increase (Decrease)
	2019	2018		
Loyalty program	\$ 1,443	\$ 1,075	\$ 368	34.2 %
Ancillary businesses and refinery	990	1,475	(485)	(32.9)%
Miscellaneous	536	388	148	38.1 %
Total other revenue	\$ 2,969	\$ 2,938	\$ 31	1.1 %

Loyalty Program. Loyalty program revenues relate to brand usage by third parties and other performance obligations embedded in mileage credits sold, including redemption of mileage credits for non-travel awards.

Effective January 1, 2019, we amended our co-brand agreement with American Express, and we also amended other agreements with American Express during the March quarter. The new agreements increase the value we receive and extend the terms to 2029. Under the agreements, we sell mileage credits to American Express and allow American Express to market its services or products using our brand and customer database. The products and services sold with the mileage credits (such as award travel, priority boarding, baggage fee waivers, lounge access and the use of our brand) are consistent with previous agreements. We continue to use the accounting method that allocates the consideration received based on the relative selling prices of those products and services.

The relative value of the brand component has increased, resulting in an additional \$400 million primarily within other revenue during the nine months ended September 30, 2019. We expect the amended agreements to generate incremental revenues of approximately \$500 million during 2019.

Ancillary Businesses and Refinery. Ancillary businesses and refinery includes aircraft maintenance services we provide to third parties, our vacation wholesale operations, our private jet operations and refinery sales to third parties. Refinery sales to third parties, which are at or near cost, decreased \$442 million compared to the nine months ended September 30, 2018. The 2018 results also included \$182 million of revenue from DGS, which was sold in December 2018 and is no longer reflected in ancillary businesses and refinery. These decreases were mitigated by growth in our MRO revenues, which increased \$120 million to \$646 million during the nine months ended September 30, 2019.

Miscellaneous. Miscellaneous revenue is primarily composed of lounge access and codeshare revenues.

Operating Expense

(in millions)	Nine Months Ended September 30,		Increase (Decrease)	% Increase (Decrease)
	2019	2018		
Salaries and related costs	\$ 8,275	\$ 8,004	\$ 271	3.4 %
Aircraft fuel and related taxes	6,508	6,693	(185)	(2.8)%
Regional carriers expense, excluding fuel	2,698	2,586	112	4.3 %
Contracted services	1,974	1,646	328	19.9 %
Depreciation and amortization	1,960	1,759	201	11.4 %
Passenger commissions and other selling expenses	1,505	1,473	32	2.2 %
Aircraft maintenance materials and outside repairs	1,334	1,233	101	8.2 %
Landing fees and other rents	1,321	1,254	67	5.3 %
Profit sharing	1,256	991	265	26.7 %
Ancillary businesses and refinery	945	1,396	(451)	(32.3)%
Passenger service	938	892	46	5.2 %
Aircraft rent	318	291	27	9.3 %
Other	1,317	1,305	12	0.9 %
Total operating expense	\$ 30,349	\$ 29,523	\$ 826	2.8 %

Salaries and related costs. The increase in salaries and related costs is primarily due to pay rate increases for eligible employees. This increase is partially offset by salaries for DGS employees, which are no longer included in salaries and related costs following the sale of that business in December 2018. DGS-related expenses are now recorded in contracted services.

Aircraft Fuel and Related Taxes. Fuel expense decreased \$185 million compared to the prior year due to an approximately 6% decrease in the market price per gallon of jet fuel, which was partially offset by a 2% increase in consumption and reduced profitability at our refinery.

The table below shows the impact of hedging and the refinery on fuel expense and average price per gallon, adjusted (non-GAAP financial measures):

(in millions, except per gallon data) ⁽¹⁾	Nine Months Ended September 30,			Average Price Per Gallon Nine Months Ended September 30,		
	2019	2018	Change	2019	2018	Change
Fuel purchase cost ⁽²⁾	\$ 6,568	\$ 6,814	\$ (246)	\$ 2.04	\$ 2.17	\$ (0.13)
Fuel hedge impact	(8)	(20)	12	—	(0.01)	0.01
Refinery segment impact	(52)	(101)	49	(0.01)	(0.03)	0.02
Total fuel expense	\$ 6,508	\$ 6,693	\$ (185)	\$ 2.03	\$ 2.13	\$ (0.10)
MTM adjustments and settlements ⁽³⁾	8	20	(12)	—	0.01	(0.01)
Total fuel expense, adjusted	\$ 6,516	\$ 6,713	\$ (197)	\$ 2.03	\$ 2.14	\$ (0.11)

⁽¹⁾ The reconciliation above may not calculate exactly due to rounding.

⁽²⁾ Market price for jet fuel at airport locations, including related taxes and transportation costs.

⁽³⁾ MTM adjustments and settlements include the effects of the derivative transactions disclosed in Note 5 of the Notes to the Condensed Consolidated Financial Statements. For additional information and the reason for adjusting fuel expense, see "Supplemental Information" below.

Contracted Services. The increase in contracted services expense predominantly relates to services performed by DGS that were recorded in salaries and related costs prior to the sale of that business in December 2018.

Depreciation and Amortization. The increase in depreciation and amortization primarily results from \$93 million of accelerated depreciation in the nine months ended September 30, 2019 due to the decision to early retire our MD-90 fleet by the end of 2022, new aircraft deliveries, fleet modifications and technology enhancements. See Note 8 of the Notes to the Condensed Consolidated Financial Statements for additional information on the planned early retirement of our MD-90 fleet.

Aircraft Maintenance Materials and Outside Repairs. Aircraft maintenance materials and outside repairs consist of costs associated with the maintenance of aircraft used in our operations. The increase primarily relates to a higher volume of scheduled engine overhauls on certain aircraft during the September 2019 quarter.

Profit Sharing. Our profit sharing program pays 10% to all eligible employees for the first \$2.5 billion of annual profit and 20% of annual profit above \$2.5 billion.

Ancillary Businesses and Refinery. Ancillary businesses and refinery includes expenses associated with aircraft maintenance services we provide to third parties, our vacation wholesale operations, our private jet operations and refinery sales to third parties. Refinery sales to third parties, which are at or near cost, decreased \$442 million compared to the nine months ended September 30, 2018. In addition, costs related to services performed by DGS on behalf of third parties were recorded in ancillary businesses and refinery prior to the sale of that business in December 2018. These decreases were partially offset by growth in our MRO business, as discussed above.

Non-Operating Results

(in millions)	Three Months Ended September 30,			Nine Months Ended September 30,		
	2019	2018	Favorable (Unfavorable)	2019	2018	Favorable (Unfavorable)
Interest expense, net	\$ (70)	\$ (73)	\$ 3	\$ (228)	\$ (244)	\$ 16
Unrealized gain/(loss) on investments, net	(35)	50	(85)	(17)	(171)	154
Miscellaneous, net	(19)	66	(85)	(174)	48	(222)
Total non-operating (expense)/income, net	\$ (124)	\$ 43	\$ (167)	\$ (419)	\$ (367)	\$ (52)

Interest expense decreased compared to the prior year periods as a result of lower interest rates on our debt.

Unrealized gain/(loss) on investments reflects the unrealized gains and losses on our equity investments in GOL, China Eastern, Air France-KLM and Korean. See Note 4 of the Notes to the Condensed Consolidated Financial Statements for additional information on our equity investments.

Miscellaneous, net is primarily composed of our proportionate share of earnings/losses from our equity investments in Virgin Atlantic and Grupo Aeroméxico, pension-related benefits/costs, charitable contributions and foreign exchange gains/losses. Our equity investment earnings and foreign exchange gains/losses vary and impact the comparability of miscellaneous, net from period to period.

Income Taxes

We project that our annual effective tax rate for 2019 will be between 23% and 24%. In certain interim periods, we may have adjustments to our net deferred tax liabilities as a result of changes in prior year estimates and tax laws enacted during the period, which will impact the effective tax rate for that interim period.

Refinery Segment

The refinery ("Monroe") primarily produces gasoline, diesel and jet fuel. Monroe exchanges the non-jet fuel products the refinery produces with third parties for jet fuel consumed in our airline operations. The jet fuel produced and procured through exchanging gasoline and diesel fuel produced by the refinery provides approximately 200,000 barrels per day, or approximately 75% of our consumption, for use in our airline operations. We believe that the jet fuel supply resulting from the refinery's operation contributes to reducing the market price of jet fuel and thus lowers our cost of jet fuel compared to what it otherwise would be.

The refinery recorded operating revenue of \$1.5 billion and \$4.3 billion in the three and nine months ended September 30, 2019, compared to \$1.6 billion and \$4.8 billion in the three and nine months ended September 30, 2018. Operating revenue in the three and nine months ended September 30, 2019 was primarily composed of \$1.1 billion and \$3.0 billion of non-jet fuel products exchanged with third parties to procure jet fuel, \$304 million and \$882 million of sales of jet fuel to the airline segment and \$52 million and \$360 million of non-jet fuel product sales. Refinery revenues decreased compared to the prior year period due to lower costs of crude oil leading to lower pricing for associated refined products, partially offset by higher refinery run rates during the quarter.

The refinery recorded operating income of \$49 million and \$52 million in the three and nine months ended September 30, 2019, compared to operating income of \$12 million and \$101 million in three and nine months ended September 30, 2018.

A refinery is subject to annual U.S. Environmental Protection Agency requirements to blend renewable fuels into the gasoline and on-road diesel fuel it produces. Alternatively, a refinery may purchase renewable energy credits, called Renewable Identification Numbers ("RINs"), from third parties in the secondary market. The refinery purchases the majority of its RINs requirement in the secondary market.

For more information regarding the refinery's results, see Note 10 of the Notes to the Condensed Consolidated Financial Statements.

Operating Statistics

Consolidated ⁽¹⁾	Three Months Ended September 30,		% Increase (Decrease)	Nine Months Ended September 30,		% Increase (Decrease)
	2019	2018		2019	2018	
Revenue passenger miles (in millions)	66,862	63,320	5.6 %	181,652	172,002	5.6 %
Available seat miles (in millions)	75,742	72,875	3.9 %	209,911	200,842	4.5 %
Passenger mile yield	17.07 ¢	17.05 ¢	0.1 %	17.63 ¢	17.50 ¢	0.7 %
PRASM	15.06 ¢	14.81 ¢	1.7 %	15.26 ¢	14.99 ¢	1.8 %
TRASM	16.58 ¢	16.40 ¢	1.1 %	16.94 ¢	16.78 ¢	1.0 %
TRASM, adjusted ⁽²⁾	16.57 ¢	16.17 ¢	2.5 %	16.90 ¢	16.42 ¢	2.9 %
CASM	13.85 ¢	14.14 ¢	(2.1) %	14.46 ¢	14.70 ¢	(1.6) %
CASM-Ex ⁽²⁾	9.84 ¢	9.61 ¢	2.4 %	10.31 ¢	10.18 ¢	1.3 %
Passenger load factor	88.3 %	86.9 %	1.4 pts	86.5 %	85.6 %	0.9 pts
Fuel gallons consumed (in millions)	1,154	1,135	1.8 %	3,215	3,137	2.5 %
Average price per fuel gallon ⁽³⁾	\$ 1.94	\$ 2.21	(12.2) %	\$ 2.03	\$ 2.13	(4.7) %
Average price per fuel gallon, adjusted ⁽³⁾⁽⁴⁾	\$ 1.96	\$ 2.22	(11.5) %	\$ 2.03	\$ 2.14	(5.3) %

⁽¹⁾ Includes the operations of our regional carriers under capacity purchase agreements.

⁽²⁾ Non-GAAP financial measure defined and reconciled to TRASM and CASM, respectively, in "Supplemental Information" below.

⁽³⁾ Includes the impact of fuel hedge activity and refinery segment results.

⁽⁴⁾ Non-GAAP financial measure defined and reconciled to average fuel price per gallon in "Results of Operations" for the three and nine months ended September 30, 2019 and 2018.

Fleet Information

As part of our fleet transformation, during the quarter we took delivery of 20 mainline aircraft and one CRJ-900 aircraft, and removed 14 aircraft from our active fleet. Our operating aircraft fleet and commitments at September 30, 2019 are summarized in the following table:

Aircraft Type	Current Fleet ⁽¹⁾				Average Age	Commitments	
	Owned	Finance Lease	Operating Lease	Total		Purchase	Options
B-717-200	3	21	67	91	18.1	—	—
B-737-700	10	—	—	10	10.7	—	—
B-737-800	73	4	—	77	18.0	—	—
B-737-900ER	88	—	42	130	3.1	—	—
B-757-200	91	7	2	100	22.1	—	—
B-757-300	16	—	—	16	16.6	—	—
B-767-300ER	56	—	—	56	23.3	—	—
B-767-400ER	21	—	—	21	18.8	—	—
B-777-200ER	8	—	—	8	19.8	—	—
B-777-200LR	10	—	—	10	10.5	—	—
A220-100	24	1	—	25	0.4	20	—
A220-300	—	—	—	—	—	50	50
A319-100	55	—	2	57	17.6	—	—
A320-200	58	—	4	62	24.1	—	—
A321-200	51	12	31	94	1.5	33	—
A321-200neo	—	—	—	—	—	100	100
A330-200	11	—	—	11	14.5	—	—
A330-300	28	—	3	31	10.7	—	—
A330-900neo	3	1	—	4	0.2	31	—
A350-900	13	—	—	13	1.6	16	—
MD-88	54	10	—	64	28.7	—	—
MD-90	30	—	—	30	22.4	—	—
Total	703	56	151	910	15.0	250	150

⁽¹⁾ Excludes certain aircraft we own, lease or have committed to purchase (including 8 CRJ-900 aircraft) that are operated by regional carriers on our behalf shown in the table below.

We have agreed to acquire four A350 aircraft from LATAM, which are included in the table above. In addition, we plan to assume ten of LATAM's A350 purchase commitments from Airbus, with deliveries through 2025. For more information regarding our planned strategic alliance with LATAM, see Note 4, "Investments", of the Notes to the Condensed Consolidated Financial Statements.

The following table summarizes the aircraft fleet operated by regional carriers on our behalf at September 30, 2019:

Carrier	Fleet Type					Total
	CRJ-200	CRJ-700	CRJ-900	Embraer 170	Embraer 175	
Endeavor Air, Inc. ⁽¹⁾	42	5	109	—	—	156
SkyWest Airlines, Inc.	75	14	43	—	54	186
Compass Airlines, Inc. ⁽²⁾	—	—	—	—	36	36
Republic Airways, Inc.	—	—	—	22	16	38
GoJet Airlines, LLC ⁽³⁾	—	20	7	—	—	27
Total	117	39	159	22	106	443

⁽¹⁾ Endeavor Air, Inc. is a wholly owned subsidiary of Delta.

⁽²⁾ In the September 2019 quarter we and Compass Airlines, Inc., agreed not to renew our contract and to end our relationship by the end of 2020.

⁽³⁾ In the September 2019 quarter we and GoJet Airlines, LLC, agreed not to renew our CRJ-700 contract and to end those operations by the end of 2020. The seven CRJ-900 are under contract through 2022 and subject to further negotiation.

Financial Condition and Liquidity

We expect to meet our cash needs for the next twelve months with cash flows from operations, cash and cash equivalents, restricted cash equivalents and financing arrangements. As of September 30, 2019, we had \$5.0 billion in unrestricted liquidity, consisting of \$1.9 billion in cash and cash equivalents and \$3.1 billion in available revolving credit facilities. During the nine months ended September 30, 2019, we used existing cash, cash received from financings and cash generated from operations to fund capital expenditures of \$3.9 billion and return \$2.5 billion to shareholders.

Sources of Liquidity

Operating Activities

We generated cash flows from operations of \$7.5 billion and \$5.8 billion in the nine months ended September 30, 2019 and 2018, respectively. We expect to continue generating cash flows from operations during the remainder of 2019.

Our operating cash flow is impacted by the following factors:

Seasonality of Advance Ticket Sales. We sell tickets for air travel in advance of the customer's travel date. When we receive a cash payment at the time of sale, we record the cash received on advance sales as deferred revenue in air traffic liability. The air traffic liability increases during the winter and spring as advanced ticket sales grow prior to the summer peak travel season and decreases during the summer and fall months.

Fuel. Fuel expense represented approximately 21% of our total operating expenses for the nine months ended September 30, 2019. The market price for jet fuel is volatile, which can impact the comparability of our periodic cash flows from operations.

Pension Contributions. We have no minimum funding requirements in 2019. However, we voluntarily contributed \$500 million to our qualified defined benefit pension plans during the June 2019 quarter. During the March 2018 quarter we also voluntarily contributed \$500 million to our qualified defined benefit pension plans.

Profit Sharing. Our broad-based employee profit sharing program provides that for each year in which we have an annual pre-tax profit, as defined by the terms of the program, we will pay a specified portion of that profit to employees. In determining the amount of profit sharing, the program defines profit as pre-tax profit adjusted for profit sharing and certain other items. During the nine months ended September 30, 2019, we accrued \$1.3 billion in profit sharing expense based on the year-to-date performance and current expectations for 2019 profit.

We paid \$1.3 billion in profit sharing in February 2019 related to our 2018 pre-tax profit in recognition of our employees' contributions toward meeting our financial goals. The 2019 profit sharing payment will be made in February 2020.

Investing Activities

Capital Expenditures. Our capital expenditures were \$3.9 billion and \$3.8 billion for the nine months ended September 30, 2019 and 2018, respectively. Our capital expenditures during the nine months ended September 30, 2019 were primarily related to the purchases of aircraft, fleet modifications and technology enhancements.

We have committed to future aircraft purchases and have obtained, but are under no obligation to use, long-term financing commitments for a substantial portion of the purchase price of certain aircraft. Our expected 2019 investments of \$4.5 billion will be primarily for aircraft, including deliveries and advance deposit payments, as well as aircraft modifications, the majority of which relate to cabin enhancements throughout our fleet.

In October 2019, the Office of the U.S. Trade Representative announced a 10% tariff on new aircraft imported from Europe. We are evaluating the impact of this announcement on our future Airbus deliveries.

Equity Investments. We have acquired 10% of the outstanding shares of Hanjin-KAL, the largest shareholder of Korean Air, during 2019, for \$170 million.

In the September 2019 quarter we announced our plan to enter into a strategic alliance with LATAM Airlines Group S.A. Subject to regulatory approval, specifically requirements under the Hart-Scott-Rodino Antitrust Improvement Act, we plan to commence a tender offer for the acquisition of up to 20% of the common shares of LATAM at a price per share of \$16, to be funded with newly issued debt and available cash. In addition, to support the establishment of the strategic alliance, we will invest \$350 million, \$150 million of which was disbursed in the September 2019 quarter. As part of our planned strategic alliance with LATAM, we have also agreed to acquire four A350 aircraft from LATAM and plan to assume ten of LATAM's A350 purchase commitments from Airbus, with deliveries through 2025.

This alliance is expected to generate new growth opportunities, building upon Delta's and LATAM's global footprint and joint ventures, including Delta's existing partnership with Aeroméxico. We plan to sell our GOL ownership stake and wind down our commercial agreements with GOL to facilitate the formation of our strategic alliance with LATAM.

Los Angeles International Airport ("LAX") Construction. We executed a modified lease agreement during 2016 with the City of Los Angeles ("the City"), which owns and operates LAX, and announced plans to modernize, upgrade and connect Terminals 2 and 3 at LAX. Under the lease agreement, we have relocated certain airlines and other tenants located in Terminals 2 and 3 to Terminals 5 and 6 and undertaken various initial projects to enable operations from Terminals 2 and 3 during the project. We are now designing and constructing the redevelopment of Terminal 3 and enhancement of Terminal 2, which also includes rebuilding the ticketing and arrival halls and security checkpoint, construction of core infrastructure to support the City's planned airport people mover, ramp improvements and construction of a secure connector to the north side of the Tom Bradley International Terminal. Construction is expected to be completed by 2024.

Under the lease agreement and subsequent project component approvals by the City's Board of Airport Commissioners, the City has appropriated to date approximately \$1.6 billion to purchase completed project assets. The lease allows for a maximum reimbursement by the City of \$1.8 billion. Costs we incur in excess of such a maximum will not be reimbursed by the City.

A substantial majority of the project costs will be funded through the Regional Airports Improvement Corporation ("RAIC"), a California public benefit corporation, using an \$800 million revolving credit facility provided by a group of lenders. The credit facility was executed during 2017, and we have guaranteed the obligations of the RAIC under the credit facility. Loans made under the credit facility will be repaid with the proceeds from the City's purchase of completed project assets. Using funding provided by cash flows from operations and/or the credit facility, we expect to spend approximately \$200 million on this project during 2019, of which \$134 million was incurred in the nine months ended September 30, 2019.

New York-LaGuardia Redevelopment. As part of the terminal redevelopment project at LaGuardia Airport, we are partnering with the Port Authority of New York and New Jersey (the "Port Authority") to replace Terminals C and D with a new state-of-the-art terminal facility consisting of 37 gates across four concourses connected to a central headhouse. The terminal will feature a new, larger Delta Sky Club, wider concourses, more gate seating and 30 percent more concessions space than the existing terminals. The facility will also offer direct access between the parking garage and terminal and improved roadways and drop-off/pick-up areas. The design of the new terminal will integrate sustainable technologies and improvements in energy efficiency. Construction will be phased to limit passenger inconvenience and is expected to be completed by 2026.

In connection with the redevelopment, during 2017, we entered into an amended and restated terminal lease with the Port Authority with a term through 2050. Pursuant to the lease agreement we will (1) fund (through debt issuance and existing cash) and undertake the design, management and construction of the terminal and certain off-premises supporting facilities, (2) receive a Port Authority contribution of \$600 million to facilitate construction of the terminal and other supporting infrastructure, (3) be responsible for all operations and maintenance during the term of the lease and (4) have preferential rights to all gates in the terminal subject to Port Authority requirements with respect to accommodation of designated carriers. We currently expect our net project cost to be approximately \$3.3 billion and we bear the risks of project construction, including any potential cost over-runs. Using funding provided by cash flows from operations and/or financing arrangements, we expect to spend approximately \$560 million on this project during 2019, of which \$430 million was incurred in the nine months ended September 30, 2019.

Financing Activities

Debt and Finance Leases. In February 2019, we entered into a \$1 billion term loan issued by two lenders, which was subsequently repaid by the end of the June 2019 quarter. We used the net proceeds of the term loan to accelerate planned 2019 repurchases under our share repurchase program.

In the March 2019 quarter, we completed a \$500 million offering of Pass Through Certificates, Series 2019-1 ("2019-1 EETC") through a pass through trust. The net proceeds of the offering are being used for general corporate purposes, including to refinance debt maturing during 2019.

The principal amount of debt and finance leases was \$10.0 billion at September 30, 2019.

Capital Return to Shareholders. During the nine months ended September 30, 2019, we repurchased and retired 34 million shares of our common stock at a cost of \$1.8 billion.

In the September 2019 quarter, the Board of Directors approved and we paid a quarterly dividend of \$0.4025 per share, for total cash dividends of \$260 million. In addition, on October 9, 2019, the Board of Directors approved and we will pay a quarterly dividend of \$0.4025 per share to shareholders of record as of November 13, 2019.

Undrawn Lines of Credit

We have \$3.1 billion available in undrawn revolving lines of credit. These credit facilities include covenants customary for financing of this type. If we are not in compliance with these covenants, we may be required to repay amounts borrowed under the credit facilities or we may not be able to draw on them.

Covenants

We were in compliance with the covenants in our financings at September 30, 2019.

Critical Accounting Policies and Estimates

Except as set forth below, for information regarding our Critical Accounting Policies and Estimates, see the "Critical Accounting Policies and Estimates" section of "Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations" in our Form 10-K.

Loyalty Program

Our SkyMiles loyalty program generates customer loyalty by rewarding customers with incentives to travel on Delta. This program allows customers to earn mileage credits by flying on Delta, Delta Connection and other airlines that participate in the loyalty program. When traveling, customers earn redeemable mileage credits based on the passenger's loyalty program status and ticket price. Customers can also earn mileage credits through participating companies such as credit card companies, hotels, car rental agencies and ridesharing companies. To facilitate transactions with participating companies, we sell mileage credits to non-airline businesses, customers and other airlines. Mileage credits are redeemable by customers in future periods for air travel on Delta and other participating airlines, membership in our Sky Club and other program awards.

Our most significant contract to sell mileage credits relates to our co-brand credit card relationship with American Express. Our agreements with American Express provide for joint marketing, grant certain benefits to Delta-American Express co-branded credit card holders and American Express Membership Rewards program participants, and allow American Express to market its services or products using our customer database. Cardholders earn mileage credits for making purchases using co-branded cards, and certain cardholders may also check their first bag for free, are granted discounted access to Delta Sky Club lounges and receive priority boarding and other benefits while traveling on Delta. Additionally, participants in the American Express Membership Rewards program may exchange their points for mileage credits under the loyalty program. We sell mileage credits at agreed-upon rates to American Express which are then provided to their customers under the co-brand credit card program and the Membership Rewards program.

We account for marketing agreements, including those with American Express, consistent with the accounting method that allocates the consideration received to the individual products and services delivered. We allocate the value based on the relative selling prices of those products and services, which generally consist of award travel, priority boarding, baggage fee waivers, lounge access and the use of our brand. We determine our best estimate of the selling prices by considering a discounted cash flow analysis using multiple inputs and assumptions, including: (1) the expected number of miles awarded and number of miles redeemed, (2) ETV for the award travel obligation, (3) published rates on our website for baggage fees, discounted access to Delta Sky Club lounges and other benefits while traveling on Delta and (4) brand value.

Effective January 1, 2019, we amended our co-brand agreement with American Express, and we also amended other agreements with American Express during the current year. The new agreements increase the value we receive and extend the terms to 2029. The products and services delivered are consistent with previous agreements, and we continue to use the accounting method that allocates the consideration received based on the relative selling prices of those products and services.

We defer the amount for award travel obligation as part of loyalty program deferred revenue and recognize loyalty travel awards in passenger revenue as the mileage credits are used for travel. Revenue allocated to services performed in conjunction with a passenger's flight, such as baggage fee waivers, is recognized as travel-related services in passenger revenue when the related service is performed. Revenue allocated to access Delta Sky Club lounges is recognized as miscellaneous in other revenue as access is provided. Revenue allocated to the remaining performance obligations, primarily brand value, is recorded as loyalty program in other revenue over time as miles are delivered.

Recent Accounting Standards

Comprehensive Income. In February 2018, the FASB issued ASU No. 2018-02, "Income Statement—Reporting Comprehensive Income (Topic 220)." This standard provides an option to reclassify stranded tax effects within AOCI to retained earnings due to the U.S. federal corporate income tax rate change in the Tax Cuts and Jobs Act of 2017. This standard is effective for interim and annual reporting periods beginning after December 15, 2018. We adopted this standard effective January 1, 2019 with the election not to reclassify \$1.2 billion of stranded tax effects, primarily related to our pension plans, from AOCI to retained earnings.

Supplemental Information

We sometimes use information ("non-GAAP financial measures") that is derived from the Condensed Consolidated Financial Statements, but that is not presented in accordance with GAAP. Under the U.S. Securities and Exchange Commission rules, non-GAAP financial measures may be considered in addition to results prepared in accordance with GAAP, but should not be considered a substitute for or superior to GAAP results. The reconciliations presented below of the non-GAAP measures used in this 10-Q may not calculate exactly due to rounding.

Pre-tax income, adjusted

The following table shows a reconciliation of pre-tax income (a GAAP measure) to pre-tax income, adjusted (a non-GAAP financial measure). We adjust pre-tax income for the following items to determine pre-tax income, adjusted for the reasons described below.

- *MTM adjustments and settlements.* MTM adjustments are defined as fair value changes recorded in periods other than the settlement period. Such fair value changes are not necessarily indicative of the actual settlement value of the underlying hedge in the contract settlement period. Settlements represent cash received or paid on hedge contracts settled during the period.
- *Equity investment MTM adjustments.* We record our proportionate share of earnings/loss from our equity investments in Virgin Atlantic and Aeroméxico in non-operating expense. We adjust for our equity method investees' hedge portfolio MTM adjustments to allow investors to better understand and analyze our core operational performance in the periods shown.
- *Unrealized gain/loss on investments.* We record the unrealized gains/losses on our equity investments in GOL, China Eastern, Air France-KLM and Korean, which are accounted for at fair value in non-operating expense. Adjusting for these gains/losses allows investors to better understand and analyze our core operational performance in the periods shown.
- *DGS sale adjustment.* Because we sold DGS in December 2018, we have excluded the impact of DGS from 2018 results for comparability.

(in millions)	Three Months Ended September 30,	
	2019	2018
Pre-tax income	\$ 1,947	\$ 1,688
Adjusted for:		
MTM adjustments and settlements	(25)	(16)
Equity investment MTM adjustments	10	(7)
Unrealized gain/loss on investments	35	(50)
DGS sale adjustment	—	(9)
Pre-tax income, adjusted	\$ 1,967	\$ 1,606

TRASM, adjusted

The following table shows a reconciliation of TRASM (a GAAP measure) to TRASM, adjusted (a non-GAAP financial measure). We adjust TRASM for the following items to determine TRASM, adjusted for the reasons described below.

- *Third-party refinery sales.* We adjust TRASM for refinery sales to third parties to determine TRASM, adjusted because these revenues are not related to our airline segment. TRASM, adjusted therefore provides a more meaningful comparison of revenue from our airline operations to the rest of the airline industry.
- *DGS sale adjustment.* We adjust for the DGS sale for the same reason described above under the heading pre-tax income, adjusted.

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2019	2018	2019	2018
TRASM	16.58¢	16.40¢	16.94¢	16.78¢
Adjusted for:				
Third-party refinery sales	(0.01)	(0.15)	(0.05)	(0.27)
DGS sale adjustment	—	(0.09)	—	(0.09)
TRASM, adjusted	16.57¢	16.17¢	16.90¢	16.42¢

CASM-Ex

The following table shows a reconciliation of CASM (a GAAP measure) to CASM-Ex (a non-GAAP financial measure). We adjust CASM for the following items to determine CASM-Ex for the reasons described below.

- *Aircraft fuel and related taxes.* The volatility in fuel prices impacts the comparability of year-over-year financial performance. The adjustment for aircraft fuel and related taxes allows investors to better understand and analyze our non-fuel costs and year-over-year financial performance.
- *Ancillary businesses and refinery.* We adjust for expenses related to aircraft maintenance we provide to third parties, our vacation wholesale operations, our private jet operations, as well as refinery cost of sales to third parties. Results from 2018 also include staffing services performed by DGS. Because these businesses are not related to the generation of a seat mile, we adjust for the costs related to these areas to provide a more meaningful comparison of the costs of our airline operations to the rest of the airline industry.
- *Profit sharing.* We adjust for profit sharing because this adjustment allows investors to better understand and analyze our recurring cost performance and provides a more meaningful comparison of our core operating costs to the airline industry.

	Three Months Ended September 30,		Nine Months Ended September 30,	
	2019	2018	2019	2018
CASM	13.85¢	14.14¢	14.46¢	14.70¢
Adjusted for:				
Aircraft fuel and related taxes	(2.96)	(3.43)	(3.10)	(3.33)
Ancillary businesses and refinery	(0.37)	(0.56)	(0.45)	(0.70)
Profit sharing	(0.68)	(0.54)	(0.60)	(0.49)
CASM-Ex	9.84¢	9.61¢	10.31¢	10.18¢

Free Cash Flow

We present free cash flow because management believes this metric is helpful to investors to evaluate the company's ability to generate cash that is available for use for debt service or general corporate initiatives. Adjustments include:

- *Net redemptions of short-term investments.* Net redemptions of short-term investments represent the net purchase and sale activity of investments and marketable securities in the period, including gains and losses. We adjust for this activity to provide investors a better understanding of the company's free cash flow generated by our operations.
- *Strategic investments.* Cash flows related to our investment in Hanjin-KAL, the largest shareholder of Korean Air, are included in our GAAP investing activities. We adjust free cash flow for this activity because it provides a more meaningful comparison to the airline industry.
- *Net cash flows related to certain airport construction projects and other.* Cash flows related to certain airport construction projects are included in our GAAP operating activities and capital expenditures. We have adjusted for these items, which were primarily funded by cash restricted for airport construction, to provide investors a better understanding of the company's free cash flow and capital expenditures that are core to our operational performance in the periods shown.

(in millions)	Three Months Ended September 30,	
	2019	2018
Net cash provided by operating activities	\$ 2,245	\$ 1,500
Net cash used in investing activities	(1,125)	(903)
Adjustments:		
Net redemptions of short-term investments	—	(42)
Strategic investments	81	—
Net cash flows related to certain airport construction projects and other	229	100
Total free cash flow	\$ 1,430	\$ 655

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

There have been no material changes in market risk from the information provided in "Item 7A. Quantitative and Qualitative Disclosures About Market Risk" in our Form 10-K.

ITEM 4. CONTROLS AND PROCEDURES

Our management, including our Chief Executive Officer and Chief Financial Officer, performed an evaluation of our disclosure controls and procedures, which have been designed to permit us to effectively identify and timely disclose important information. Our management, including our Chief Executive Officer and Chief Financial Officer, concluded that the controls and procedures were effective as of September 30, 2019 to ensure that material information was accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

During the three months ended September 30, 2019, we did not make any changes in our internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

"Item 3. Legal Proceedings" of our Form 10-K includes a discussion of our legal proceedings. There have been no material changes from the legal proceedings described in our Form 10-K.

ITEM 1A. RISK FACTORS

"Item 1A. Risk Factors" of our Form 10-K includes a discussion of our risk factors. There have been no material changes from the risk factors described in our Form 10-K.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

The following table presents information with respect to purchases of common stock we made during the September 2019 quarter. The total number of shares purchased includes shares repurchased pursuant to our \$5 billion share repurchase program, which was publicly announced on May 11, 2017 and will terminate no later than December 31, 2020. Some purchases made in the September 2019 quarter were made pursuant to a trading plan meeting the requirements of Rule 10b5-1 under the Securities Exchange Act of 1934.

In addition, the table includes shares withheld from employees to satisfy certain tax obligations due in connection with grants of stock under the Delta Air Lines, Inc. Performance Compensation Plan (the "Plan"). The Plan provides for the withholding of shares to satisfy tax obligations. It does not specify a maximum number of shares that can be withheld for this purpose. The shares of common stock withheld to satisfy tax withholding obligations may be deemed to be "issuer purchases" of shares that are required to be disclosed pursuant to this Item.

Period	Total Number of Shares Purchased	Average Price Paid Per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs	Approximate Dollar Value (in millions) of Shares That May Yet be Purchased Under the Plan or Programs
July 2019	1,011,174	\$ 61.10	1,011,174	\$ 1,440
August 2019	1,382,096	\$ 58.45	1,382,096	\$ 1,360
September 2019	1,126,813	\$ 58.49	1,126,813	\$ 1,295
Total	3,520,083		3,520,083	

ITEM 6. EXHIBITS

(a) Exhibits

10.1	<u>Framework Agreement, dated as of September 26, 2019, by and between LATAM Airlines Group S.A. and Delta Air Lines, Inc.*</u>
15	<u>Letter from Ernst & Young LLP regarding unaudited interim financial information</u>
31.1	<u>Certification by Delta's Chief Executive Officer with respect to Delta's Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2019</u>
31.2	<u>Certification by Delta's Executive Vice President and Chief Financial Officer with respect to Delta's Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2019</u>
32	<u>Certification pursuant to Section 1350 of Chapter 63 of Title 18 of the United States Code by Delta's Chief Executive Officer and Executive Vice President and Chief Financial Officer with respect to Delta's Quarterly Report on Form 10-Q for the quarterly period ended September 30, 2019</u>
101.INS	XBRL Instance Document - The instance document does not appear in the interactive data file because its XBRL tags are embedded within the Inline XBRL document.
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	XBRL Taxonomy Extension Labels Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document
104	The cover page from this Quarterly Report on Form 10-Q for the quarter ended September 30, 2019, formatted in Inline XBRL

* Portions of this exhibit have been omitted as confidential information.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Delta Air Lines, Inc.
(Registrant)

/s/ William C. Carroll

William C. Carroll

Senior Vice President - Finance and Controller
(Principal Accounting Officer)

October 10, 2019