Note A: The following tables show reconciliations of non-GAAP financial measures. The reasons Delta uses these measures are described below. Reconciliations may not calculate due to rounding.

Delta sometimes uses information ("non-GAAP financial measures") that is derived from the Consolidated Financial Statements, but that is not presented in accordance with accounting principles generally accepted in the U.S. ("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 tables below show reconciliations of non-GAAP financial measures used in this script to the most directly comparable GAAP financial measures.

Forward Looking Projections. The Company is not able to reconcile forward looking non-GAAP financial measures because the adjusting items such as those used in the reconciliations below will not be known until the end of the period and could be significant.

Pre-tax Income and Net Income, adjusted. We adjust pre-tax income and net income for the following items to determine pre-tax income and net income, adjusted for the reasons described below. We include the income tax effect of adjustments when presenting net income, adjusted.

MTM adjustments and settlements. Mark-to-market ("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 (defined below).

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 DAL Global Services, LLC ("DGS") in December 2018, we have excluded the impact of DGS from 2018 results for comparability.

Three Months Ended Three Months Ended June 30, 2019 June 30, 2019 Pre-Tax Income Net Net Income Per Diluted Share 2.21 \$

(in millions, except per share data)	Ir	come	Tax	ı	ncome	
GAAP	\$	1,907	\$ (464)	\$	1,443	7
Adjusted for:						
MTM adjustments and settlements		10	(2)		8	
Equity investment MTM adjustments		(2)	_		(2)	
Unrealized gain/loss on investments		82	1		83	
Total adjustments		90	(1)		89	_
Non-GAAP	\$	1,997	\$ (465)	\$	1,532	_

Year-over-year change

		Three Months Ended June 30, 2018						Three Months Ended June 30, 2018		
	P	re-Tax	Ir	ncome		Net		Net Income		
(in millions, except per share data)	Ir	come		Tax	I	ncome		Per Diluted Share		
GAAP	\$	1,386	\$	(350)	\$	1,036	\$	1.49		
Adjusted for:										
MTM adjustments and settlements		24		(6)		18				
Equity investment MTM adjustments		(22)		5		(17)				
Unrealized gain/loss on investments		238		(29)		209				
DGS sale adjustment		(9)		2		(7)				
Total adjustments		231		(28)		203		0.29		
Non-GAAP	\$	1,617	\$	(378)	\$	1,240	\$	1.78		

		Six Months Ended June 30, 2019						Six Months Ended June 30, 2019
	F	Pre-Tax	Ir	ncome		Net		Net Income
(in millions, except per share data)	1	ncome		Tax	I	Income		Per Diluted Share
GAAP	\$	2,853	\$	(680)	\$	2,173	\$	3.29
Adjusted for:								
MTM adjustments and settlements		17		(3)		14		
Equity investment MTM adjustments		(23)		6		(17)		
Unrealized gain/loss on investments		(18)		19		1		
Total adjustments		(24)		22		(2)		_
Non-GAAP	\$	2,829	\$	(658)	\$	2,171	\$	3.29
Year-over-year change		·						31%

NUII-GAAF	φ	2,023	Ψ	(000)	φ	۷,۱/۱	Ψ
Year-over-year change				-			

	Six Months Ended June 30, 2018							Six Months Ended June 30, 2018		
	P	re-Tax	ı	ncome		Net		Net Income		
(in millions, except per share data)	In	come		Tax	I	ncome		Per Diluted Share		
GAAP	\$	2,119	\$	(525)	\$	1,594	\$	2.27		
Adjusted for:										
MTM adjustments and settlements		(4)		7		3				
Equity investment MTM adjustments		(19)		5		(14)				
Unrealized gain/loss on investments		220		(22)		198				
DGS sale adjustment		(16)		4		(12)				
Total adjustments		181		(6)		175		0.25		
Non-GAAP	\$	2,301	\$	(532)	\$	1,769	\$	2.52		

0.14 2.35

Operating Margin, adjusted. We adjust operating margin for MTM adjustments and settlements for the same reason described above under the headings Pre-tax income and net income, adjusted. We adjust for third-party refinery sales because refinery sales to third parties are not related to our airline segment. Operating margin, adjusted therefore provides a more meaningful comparison of results from our airline operations to the rest of the airline industry.

	Three Month		
	June 30, 2019	June 30, 2018	Change
Operating margin	17.0%	14.3%	
Adjusted for:			
MTM adjustments and settlements	0.1%	0.2%	
Third-party refinery sales	—%	0.3%	
Operating margin, adjusted	17.1%	14.8%	2.3 pts

	Six Months		
	June 30, 2019	June 30, 2018	Change
Operating margin	13.7%	11.6%	
Adjusted for:			
MTM adjustments and settlements	0.1%	—%	
Third-party refinery sales	—%	0.2%	
Operating margin, adjusted	13.8%	11.8%	2.0

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 free cash flow for this activity to provide investors a better understanding of the company's free cash flow generated by our operations.

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.

	Three M	Months Ended
(in millions)	Jun	e 30, 2019
Net cash provided by operating activities	\$	3,273
Net cash used in investing activities		(1,567)
Adjustments:		
Net cash flows related to certain airport construction projects and other		65
Total free cash flow	\$	1,771
	Six M	onths Ended
(in millions)	Jun	e 30, 2019
Net cash provided by operating activities	\$	5,223
Net cash used in investing activities		(2,671)
Adjustments:		

Adjusted net income to free cash flow conversion

Total free cash flow

Net redemptions of short-term investments

Net cash flows related to certain airport construction projects and other

117%

(206)

185

2,531

\$

(in millions)	 r Ended oer 31, 2018
Net cash provided by operating activities	\$ 7,014
Net cash used in investing activities	(4,393)
Adjustments:	
Net redemptions of short-term investments	(621)
Net cash flows related to certain airport construction projects and other	264
Total free cash flow	\$ 2,265

Operating Revenue, adjusted and Total Revenue Per Available Seat Mile ("TRASM"), adjusted. We adjust operating revenue and TRASM for refinery sales to third parties for the same reason described above under the heading operating margin, adjusted.

		Three Months Ended					
(in millions)	Jui	ne 30, 2019	Jun	e 30, 2018	Change		
Operating revenue	\$	12,536	\$	11,775			
Adjusted for:							
Third-party refinery sales		(40)		(216)			
DGS sale adjustment		_		(61)			
Operating revenue, adjusted	\$	12,496	\$	11,498	8.7%		
Year-over-year change	\$	998					
		Six Mont	hs Ended				
(in millions)	Ju	ne 30, 2019	Jun	e 30, 2018	Change		
Operating revenue	\$	23,008	\$	21,743			
Adjusted for:							
Third-party refinery sales		(89)		(429)			
DGS sale adjustment		_		(121)			
Operating revenue, adjusted	\$	22,920	\$	21,194	8.1%		
		Three Months Ended					
	Ju	ne 30, 2019		e 30, 2018	Change		
TRASM (cents)		17.47		17.19			
Adjusted for:							
Third-party refinery sales		(0.06)		(0.32)			
DGS sale adjustment		_		(0.09)			
TRASM, adjusted		17.42		16.78	3.8%		
		Three Mor	nths Ended	I			
(in millions)	Mai	rch 31, 2019	Marc	ch 31, 2018	Change		
Operating revenue		10,472		9,968			
Adjusted for:							
Third-party refinery sales		(48)		(213)			
DGS sale adjustment				(59)			
Operating revenue, adjusted		10,424		9,696	7.5%		
		Three Mor	nths Ended	I			
(in millions)	Decei	mber 31, 2018		nber 31, 2017	Change		
Operating revenue		10,742		10,229			
Adjusted for:							
Third-party refinery sales		(11)		(245)			
DGS sale adjustment		(64)		(56)			
Operating revenue, adjusted		10,668		9,928	7.5%		

After-Tax Return on Invested Capital. We present after-tax return on invested capital as management believes this metric is helpful to investors in assessing the company's ability to generate returns using its invested capital as a measure against the industry. Return on invested capital is adjusted total operating income, after-tax, divided by average invested capital. All adjustments to calculate ROIC are intended to provide a more meaningful comparison of our results to the airline industry.

	Last Twelv	ve Months Ended
(in millions, except % of return)	Jun	ie 30, 2019
Adjusted book value of equity	\$	21,306
Average gross debt		11,245
Average invested capital		32,551
Adjusted total operating income	\$	6,485
Tax effect		(1,515)
Tax-effected adjusted total operating income	\$	4,970
After-tax return on invested capital		15.3%

Pre-tax margin, adjusted. We adjust pre-tax margin for MTM adjustments and settlements, equity investment MTM adjustments, unrealized gain/loss on investments and the DGS sale for the same reasons described above under the heading pre-tax income and net income, adjusted. We adjust for third-party refinery sales for the same reason described above under the heading operating revenue and TRASM, adjusted.

	Three Months Ended
	June 30, 2019
Pre-tax margin	15.2 %
Adjusted for:	
MTM adjustments and settlements	0.1 %
Unrealized gain/loss on investments	0.7 %
Third-party refinery sales	0.1 %
Pre-tax margin, adjusted	16.1 %

	September 30, 2018
Pre-tax margin	14.1 %
Adjusted for:	
MTM adjustments and settlements	(0.1)%
Equity investment MTM adjustments	(0.1)%
Unrealized gain/loss on investments	(0.4)%
Third-party refinery sales	0.2 %
DGS sale adjustment	(0.1)%
Pre-tax margin, adjusted	13.6 %

Three Months Ended

Non-Fuel Unit Cost or Cost per Available Seat Mile, ("CASM-Ex"). 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 understand and analyze our non-fuel costs and year-over-year financial performance.

Ancillary businesses and refinery. These expenses include aircraft maintenance we provide to third parties, our vacation wholesale operations, Delta Private Jets and refinery cost of sales to third parties. 2018 results also include staffing services performed by DAL Global Services. 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		
	June 30, 2019	June 30, 2018	Change
CASM (cents)	14.51	14.73	
Adjusted for:			
Aircraft fuel and related taxes	(3.19)	(3.42)	
Ancillary businesses and refinery	(0.44)	(0.72)	
Profit sharing	(0.72)	(0.59)	
CASM-Ex	10.15	10.00	1.4%

	Six Months Ended		
	June 30, 2019	June 30, 2018	Change
CASM (cents)	14.80	15.02	
Adjusted for:			
Aircraft fuel and related taxes	(3.18)	(3.28)	
Ancillary businesses and refinery	(0.50)	(0.77)	
Profit sharing	(0.55)	(0.46)	
CASM-Ex	10.57	10.50	0.6%

Fuel expense, adjusted. The tables below show the components of fuel expense, including the impact of the refinery segment and airline segment hedging on fuel expense. We then adjust for MTM adjustments and settlements for the same reason described under the heading pretax income and net income, adjusted.

Three Months Ended June 30.

	Julie 30,		
(in millions)	 2019		2018
Fuel purchase cost	\$ 2,318	\$	2,36
Fuel hedge impact	10		2
Refinery segment impact	(37)		(4
Total fuel expense	\$ 2,291	\$	2,34
MTM adjustments and settlements	 (10)		(2
Total fuel expense, adjusted	\$ 2,282	\$	2,31
Change year-over-year	\$ (35)		

Non-operating Expense, adjusted. We adjust for equity investment MTM adjustments and unrealized gain/loss on investments to determine non-operating expense, adjusted for the same reasons described above in the heading pre-tax income and net income, adjusted.

(in millions)		Three Months Ended		
	June :	30, 2019	June 30, 2018	
Non-operating expense	\$	221 \$	298	
Adjusted for:				
Equity investment MTM adjustments		2	22	
Unrealized gain/loss on investments		(82)	(238)	
Non-operating expense, adjusted	\$	141 \$	81	
Change year-over-year	\$	60		

Capital Expenditures, net. We present net capital expenditures because management believes investors should be informed that a portion of these capital expenditures are reimbursed by a third party.

	Three M	Three Months Ended	
(in millions)	June	e 30, 2019	
Flight equipment, including advance payments	\$	1,166	
Ground property and equipment, including technology		393	
Net cash flows related to certain airport construction projects		(127)	
Capital expenditures, net	\$	1,433	

Adjusted Debt to Earnings Before Interest, Taxes, Depreciation, Amortization and Rent ("EBITDAR"). We present adjusted debt to EBITDAR because management believes this metric is helpful to investors in assessing the company's overall debt profile. Adjusted debt includes LGA bonds and operating lease liabilities. We calculate EBITDAR by adding depreciation and amortization to GAAP operating income and adjusting for the fixed portion of operating lease expense.

(in billions)	June 30, 2019	
Debt and finance lease obligations	\$ 10	
Plus: Operating lease liability	6	
Adjusted Debt	\$ 16	

	Last Twelve Mo	Last Twelve Months Ended	
(in billions)	June 30,	2019	
GAAP operating income	\$	6	
Adjusted for:			
Depreciation and amortization		2	
Fixed portion of operating lease expense		1	
EBITDAR	\$	9	

Adjusted Debt to EBITDAR 1.7x