Macy's, Inc.

Reconciliation of GAAP to non-GAAP Financial Measures

(All amounts in millions except for percentages and per share figures)

The following information relates to, and should be read in conjunction with, a conference call hosted by the management of Macy's, Inc. on November 14, 2018 to discuss the company's financial condition, results of operations and cash flows as of and for the 13 and 39 weeks ended November 3, 2018. An audio archive of the conference call and the text of the related press release can be accessed at www.macvsinc.com/ir/.

The company adopted Accounting Standards Update No. 2014-09, Revenue from Contracts with Customers, on February 4, 2018. This standard was retrospectively adopted and the financial information below has been recast to reflect the requirements of the new standard. Further information on the impact of the new standard can be found on the company's investor relations page at www.macysinc.com.

The company reports its financial results in accordance with U.S. generally accepted accounting principles (GAAP). However, management believes that certain non-GAAP financial measures provide users of the company's financial information with additional useful information in evaluating operating performance. See the tables below for supplemental financial data and corresponding reconciliations to the most directly comparable GAAP financial measures. The reconciliation of the forward-looking non-GAAP financial measure of changes in comparable sales on an owned plus licensed basis to GAAP comparable sales (i.e., on an owned basis) is in the same manner as illustrated below, except that the impact of growth in comparable sales of departments licensed to third parties is the only reconciling item. In addition, the company does not provide the most directly comparable forward-looking GAAP measure of net income and diluted earnings per share attributable to Macy's, Inc. shareholders because the timing and amount of excluded items are unreasonably difficult to fully and accurately estimate.

Non-GAAP financial measures should be viewed as supplementing, and not as an alternative or substitute for, the company's financial results prepared in accordance with GAAP. Certain of the items that may be excluded or included in this non-GAAP financial measure may be significant items that could impact the company's financial position, results of operations and cash flows and should therefore be considered in assessing the company's actual and future financial condition and performance. Additionally, the amounts received by the company on sales of departments licensed to third parties are limited to commissions received on such sales. The methods used by the company to calculate its non-GAAP financial measures may differ significantly from methods used by other companies to compute similar measures. As a result, any non-GAAP financial measures presented herein may not be comparable to similar measures provided by other companies.

Changes in Comparable Sales

	13 Weeks Ended November 3, 2018	39 Weeks Ended November 3, 2018
Increase in comparable sales on an owned basis (Note 1)	3.1%	2.4%
Impact of growth in comparable sales of departments		
licensed to third parties (Note 2)	0.2%	0.3%
Increase in comparable sales on an owned plus licensed basis	3.3%	2.7%

Notes:

- (1) Represents the period-to-period percentage change in net sales from stores in operation throughout the year presented and the immediately preceding year and all online sales, excluding commissions from departments licensed to third parties. Stores impacted by a natural disaster or undergoing significant expansion or shrinkage remain in the comparable sales calculation unless the store is closed for a significant period of time. Definitions and calculations of comparable sales differ among companies in the retail industry.
- (2) Represents the impact of including the sales of departments licensed to third parties occurring in stores in operation throughout the year presented and the immediately preceding year and all online sales in the calculation of comparable sales. The company licenses third parties to operate certain departments in its stores and online and receives commissions from these third parties based on a percentage of their net sales. In its financial statements prepared in conformity with GAAP, the company includes these commissions (rather than sales of the departments licensed to third parties) in its net sales. The company does not, however, include any amounts in respect of licensed department sales (or any commissions earned on such sales) in its comparable sales in accordance with GAAP (i.e., on an owned basis). The amounts of commissions earned on sales of departments licensed to third parties are not material to its net sales for the periods presented.

Macy's, Inc. believes that providing supplemental changes in comparable sales on an owned plus licensed basis, which includes adjusting for growth in comparable sales of departments licensed to third parties, assists in evaluating the company's ability to generate sales growth, whether through owned businesses or departments licensed to third parties, on a comparable basis, and in evaluating the impact of changes in the manner in which certain departments are operated.

(All amounts in millions except for percentages and per share figures)

Earnings before interest, taxes, depreciation and amortization, excluding certain items and gains on sale of real estate

	13 Weeks Ended November 3, 2018		Ended Ended November 3, October 28,		nded ber 28,	Increase (decrease)		
Most Comparable GAAP measure: Net income attributable to Macy's, Inc. shareholders	\$	62	\$	30				
Non-GAAP measure: Net income attributable to Macy's, Inc. shareholders	\$	62	\$	30				
Interest expense, net		59		74				
Federal, state and local income tax expense		12		10				
Depreciation and amortization		248		254				
Earnings before interest, taxes, depreciation and amortization	\$	381	\$	368				
Settlement charges	\$	23	\$	22				
Restructuring and other costs		3		33				
As adjusted to exclude certain items above	\$	407	\$	423				
Gains on sale of real estate		(42)		(65)				
As adjusted to exclude gains on sale of real estate and other certain items identified above	\$	365	\$	358	\$ 7			
	39 Weeks Ended November 3, 2018		39 Weeks Ended October 28, 2017		Increase (decrease)			
Most Comparable GAAP measure: Net income attributable to Macy's, Inc. shareholders	\$	368	\$	219				
Non-GAAP measure: Net income attributable to Macy's, Inc. shareholders	\$	368	\$	219				
Interest expense, net		187		237				
Losses on the early retirement of debt		5		1				
Federal, state and local income tax expense		96		138				
Depreciation and amortization		718		741				
Earnings before interest, taxes, depreciation and amortization	\$	1,374	\$	1,336				
Settlement charges		73		73				
Impairment, restructuring and other costs (Note 1)		31_		33				
As adjusted to exclude certain items above	\$	1,478	\$	1,442				
Gains on sale of real estate		(111)		(176)				
As adjusted to exclude gains on sale of real estate and other certain items identified above	\$	1,367	\$	1,266	<u>\$ 101</u>			

Note:

Management believes that earnings before interest, taxes, depreciation and amortization (EBITDA) provides meaningful information about the company's operational efficiency by excluding the impact of changes in tax law and structure, debt levels and capital investment. Excluding the impact of impairment, restructuring and other costs, settlement charges, losses on early retirement of debt and gains on sale of real estate from EBITDA is particularly useful where the amounts of such items may vary substantially in frequency and magnitude period-to-period.

⁽¹⁾ For the 39 weeks ended November 3, 2018, the above pre-tax adjustment excludes impairment, restructuring and other costs attributable to the noncontrolling interest shareholder of \$8 million.

(All amounts in millions except for percentages and per share figures)

Net income attributable to Macy's, Inc. shareholders, excluding certain items and gains on sale of real estate

	13 Weeks Ended November 3, 2018		Er Octo	Veeks ided ber 28, 017	Increase (decrease)		
Most comparable GAAP measure: Net income attributable to Macy's, Inc. shareholders	\$	62	\$	30			
Non-GAAP measure: Net income attributable to Macy's, Inc. shareholders	\$	62	\$	30			
Restructuring and other costs		3		33			
Settlement charges		23		22			
Income tax impact of certain items identified above		(5)		(20)			
As adjusted to exclude certain items above	\$	83	\$	65			
Gains on sale of real estate		(42)		(65)			
Income tax impact of gains on sale of real estate		11		25			
As adjusted to exclude gains on sale of real estate and other certain items identified above	<u>\$</u>	52	\$	25	<u>\$ 27</u>		
	39 Weeks Ended		39 Weeks Ended				
		mber 3, 018		ber 28, 017	Increase (decrease)		
	-				(400.0400)		
Most comparable GAAP measure: Net income attributable to Macy's, Inc. shareholders	\$	368	\$	219			
·	<u>\$</u> \$	368 368	\$	219			
Net income attributable to Macy's, Inc. shareholders Non-GAAP measure:	<u>\$</u> \$		<u>\$</u> \$				
Net income attributable to Macy's, Inc. shareholders Non-GAAP measure: Net income attributable to Macy's, Inc. shareholders	<u>\$</u>	368	\$	219			
Net income attributable to Macy's, Inc. shareholders Non-GAAP measure: Net income attributable to Macy's, Inc. shareholders Impairment, restructuring and other costs (Note 1)	\$	368 31	\$	219 33			
Net income attributable to Macy's, Inc. shareholders Non-GAAP measure: Net income attributable to Macy's, Inc. shareholders Impairment, restructuring and other costs (Note 1) Settlement charges	<u>\$</u>	368 31 73	\$	219 33 73			
Net income attributable to Macy's, Inc. shareholders Non-GAAP measure: Net income attributable to Macy's, Inc. shareholders Impairment, restructuring and other costs (Note 1) Settlement charges Losses on the early retirement of debt (Note 2)	\$ \$ \$	368 31 73 5	\$	219 33 73 1			
Net income attributable to Macy's, Inc. shareholders Non-GAAP measure: Net income attributable to Macy's, Inc. shareholders Impairment, restructuring and other costs (Note 1) Settlement charges Losses on the early retirement of debt (Note 2) Income tax impact of certain items identified above	\$ \$ \$	368 31 73 5 (26)	\$	219 33 73 1 (40)			
Net income attributable to Macy's, Inc. shareholders Non-GAAP measure: Net income attributable to Macy's, Inc. shareholders Impairment, restructuring and other costs (Note 1) Settlement charges Losses on the early retirement of debt (Note 2) Income tax impact of certain items identified above As adjusted to exclude certain items above	\$ \$ \$	368 31 73 5 (26) 451	\$	219 33 73 1 (40) 286			

Notes:

- (1) For the 39 weeks ended November 3, 2018, the above pre-tax adjustment excludes impairment, restructuring and other costs attributable to the noncontrolling interest shareholder of \$8 million.
- (2) The impact during the 39 weeks ended October 28, 2017 represents a value less than \$0.01 per diluted share attributable to Macy's, Inc. shareholders.

Management believes that net income attributable to Macy's, Inc. shareholders excluding the impact of impairment, restructuring and other costs, settlement charges, losses on early retirement of debt and gains on sale of real estate is a useful measure to assist the investor in evaluating the company's ability to generate earnings and that providing such a measure will allow investors to more readily compare the earnings referred to in the press release to the earnings reported by the company in past and future periods. Management believes that excluding the impact of the items is particularly useful where the amounts of such items may vary substantially in frequency and magnitude period-to-period.

Reconciliation of GAAP to non-GAAP Financial Measures

(All amounts in millions except for percentages and per share figures)

Diluted earnings per share attributable to Macy's, Inc. shareholders, excluding certain items and gains on sale of real estate

		13 Weeks Ended November 3, 2018		13 Weeks Ended October 28, 2017	
ost comparable GAAP measure: Diluted earnings per share attributable to Macy's, Inc. shareholders	\$	0.20	<u>\$</u>	0.10	
Non-GAAP measure: Diluted earnings per share attributable to Macy's, Inc. shareholders	\$	0.20	\$	0.10	
Restructuring and other costs		0.01		0.11	
Settlement charges		0.08		0.07	
Income tax impact of certain items identified above		(0.02)		(0.07)	
As adjusted to exclude certain items above	\$	0.27	\$	0.21	
Gains on sale of real estate		(0.13)		(0.21)	
Income tax impact of gains on sale of real estate		0.03		0.08	
As adjusted to exclude gains on sale of real estate and other certain items identified above	\$	0.17	\$	0.08	
	E Nove	Weeks nded ember 3, 2018	E Octo	Weeks nded ober 28, 2017	
Most comparable GAAP measure: Diluted earnings per share attributable to Macy's, Inc. shareholders	E Nove	nded ember 3,	E Octo	nded ober 28,	
•	Nove 2	nded ember 3, 2018	Octo	nded ober 28, 2017	
Diluted earnings per share attributable to Macy's, Inc. shareholders Non-GAAP measure:	S S	nded ember 3, 2018	S E Octo	0.71	
Diluted earnings per share attributable to Macy's, Inc. shareholders Non-GAAP measure: Diluted earnings per share attributable to Macy's, Inc. shareholders	S S	1.18	S E Octo	0.71	
Diluted earnings per share attributable to Macy's, Inc. shareholders Non-GAAP measure: Diluted earnings per share attributable to Macy's, Inc. shareholders Impairment, restructuring and other costs	S S	1.18 0.10	S E Octo	0.71 0.71	
Diluted earnings per share attributable to Macy's, Inc. shareholders Non-GAAP measure: Diluted earnings per share attributable to Macy's, Inc. shareholders Impairment, restructuring and other costs Settlement charges	S S	1.18 0.10 0.23	S E Octo	0.71 0.71	
Diluted earnings per share attributable to Macy's, Inc. shareholders Non-GAAP measure: Diluted earnings per share attributable to Macy's, Inc. shareholders Impairment, restructuring and other costs Settlement charges Losses on the early retirement of debt (Note 1)	S S	1.18 1.18 0.10 0.23 0.02	S E	0.71 0.71 0.11 0.24	
Diluted earnings per share attributable to Macy's, Inc. shareholders Non-GAAP measure: Diluted earnings per share attributable to Macy's, Inc. shareholders Impairment, restructuring and other costs Settlement charges Losses on the early retirement of debt (Note 1) Income tax impact of certain items identified above	S S	1.18 1.18 0.10 0.23 0.02 (0.08)	S E	0.71 0.71 0.11 0.24 (0.13)	
Diluted earnings per share attributable to Macy's, Inc. shareholders Non-GAAP measure: Diluted earnings per share attributable to Macy's, Inc. shareholders Impairment, restructuring and other costs Settlement charges Losses on the early retirement of debt (Note 1) Income tax impact of certain items identified above As adjusted to exclude certain items above	S S	1.18 1.18 0.10 0.23 0.02 (0.08) 1.45	S E	0.71 0.71 0.11 0.24 (0.13)	

Note:

(1) The impact during the 39 weeks ended October 28, 2017 represents a value less than \$0.01 per diluted share attributable to Macy's, Inc. shareholders.

Management believes that diluted earnings per share attributable to Macy's, Inc. shareholders excluding the impact of impairment, restructuring and other costs, settlement charges, losses on early retirement of debt and gains on sale of real estate is a useful measure to assist the investor in evaluating the company's ability to generate earnings and that providing such a measure will allow investors to more readily compare the earnings referred to in the press release to the earnings reported by the company in past and future periods. Management believes that excluding the impact of these items from the calculation of this measure is particularly useful where the amounts of such items may vary substantially in frequency and magnitude period-to-period.