## Statement of Cash Flows – Hertz Global Holdings, Inc.

Hertz (NYSE: HTZ) is a car and equipment rental company. The car rental segment operates a fleet of approximately 285,000 cars in the United States and 150,000 cars internationally. The company's average holding period for a rental car is fifteen months in the United States and twelve months internationally. Hertz acquires many of its cars as "programs cars". For program cars, the manufacturers agree to repurchase the cars at a specified price, which is generally based on a predetermined percentage of the original car cost. This program limits Hertz's residual risk; however, typically the acquisition cost is higher for these program cars. The company was founded in 1918 and is headquartered in Park Ridge, New Jersey.

- 1) Hertz makes five adjustments (ignoring 'Other adjustments') to net income before including the changes in operating assets and liabilities. List each of these five items and briefly explain why each of these items is added (subtracted) from net income to calculate Net Cash Provided by Operating Activities.
- 2) Did receivables increase or decrease from the end of 2011 to the end of 2012? Did accrued liabilities increase or decrease from the end of 2011 to the end of 2012?
- 3) How much cash did Hertz pay out to investors in the form of dividends and/or share repurchases in 2012? (Ignore other financing activities.)
- 4) What is the largest asset reported on Hertz's balance sheet? Notice that Hertz does not separately classify assets as 'current' and 'long-term'. Do you think the largest asset is a current or long-term asset? Why?
- 5) Notice that the largest cash outflow (inflow) relates to rental car acquisition (disposal).
  - a. In which section of the cash flow statement are these cash flows reported?
  - b. Select balance sheet and cash flow information for Coinstar (parent of Redbox), Aaron's, and Men's Wearhouse is attached. Coinstar rents DVDs (called content library), Aaron's rents furniture (called lease merchandise), and Men's Wearhouse rents tuxedos. In which section of the cash flow statement does each of these companies report the cash outflows related to obtaining their rental products?
  - c. Do you think Hertz reports the cash flows related to the acquisition and disposal of rental cars in the appropriate section? If yes, explain why. If no, indicate which section you would report these cash flows and explain why.
- 6) In 2014, Hertz announced that there were material errors in its 2011–2013 financial statements. The full extent of the errors has not yet been determined and the company has not filed any quarterly financial statements for 2014. So far, we know of two accounting issues: (i) Hertz under-depreciated the self-service kiosks and (ii) Hertz underestimated the amount of bad debt expense related to receivables from customers for damaged rental vehicles. What effect do each of these errors have on 2012 <u>operating cash flows</u>?

- 7) What is the Book Value of the assets that Hertz sold during the year?
- 8) If Hertz had leased the cars under operating leases, in which section would the cash flows be reported?

## Hertz Global Holdings, Inc. Consolidated Balance Sheet December 31, 2012 (in thousands)

Cash and cash equivalents Receivables, less allowance for doubtful accounts of \$25,113 Inventories, at lower of cost or market Prepaid expenses and other assets	\$ 533,255 2,458,230 105,728 470,120
Revenue earning equipment, at cost Less accumulated depreciation Revenue earning equipment, net	 15,831,227 (2,922,891) 12,908,336
Property and equipment, at cost Less accumulated depreciation Property and equipment, net	 2,549,882 (1,113,496) 1,436,386
Other intangible assets, net Goodwill	 4,032,111 1,341,872
Total assets	\$ 23,286,038
Total liabilities	\$ 20,778,733
Total equity	\$ 2,507,305
Total liabilities and equity	\$ 23,286,038

## Hertz Global Holdings, Inc. Consolidated Statement of Cash Flows Year ended December 31, 2012 (in thousands)

Cash flows from operating activities:	
Net income	\$ 243,079
Adjustments to reconcile net income (loss) to cash provided by operating activities:	
Depreciation of revenue earning equipment	2,068,378
Depreciation of property and equipment	172,582
Amortization of other intangible assets	84,096
Stock-based compensation charges	30,255
Gain on sale of property and equipment	(8,309)
Other adjustments	290,634
Changes in operating assets and liabilities, net of effects of acquisition:	
Receivables	(157,732)
Inventories, prepaid expenses and other assets	(30,802)
Accounts payable	49,896
Accrued liabilities	(22,554)
Accrued taxes	2,801
Public liability and property damage	(4,341)
Net cash provided by operating activities	2,717,983
Cash flows from investing activities:	
Revenue earning equipment expenditures	(9,613,239)
Proceeds from disposal of revenue earning equipment	7,125,096
Property and equipment expenditures	(312,786)
Proceeds from disposal of property and equipment	137,694
Acquisitions, net of cash acquired	(1,904,649)
Other investing activities	(178,887)
Net cash used by investing activities	(4,746,771)
Cash flows from financing activities:	
Proceeds from issuance of long-term debt	2,237,280
Repayment of long-term debt	(952,147)
Short-term borrowings:	
Proceeds	438,387
Repayments	(1,280,143)
Proceeds (repayments) under the revolving lines of credit, net	1,280,164
Other financing activities	(93,277)
Net cash provided by financing activities	1,630,264
Net change in cash and cash equivalents during the period	(398,524)
Cash and cash equivalents at beginning of period	931,779
Cash and cash equivalents at end of period	\$ 533,255



Current Assets:		Dec. 31, 2012		
Cash and cash equivalents	\$	282,894		
Accounts receivable, net of allowances of				
\$2,003 and \$1,586		58,331		
Content library		177,409		
Deferred income taxes		7,187		
Prepaid expenses and other current assets		29,686		
Total current assets		555,507		
Property and equipment, net		571,358		
Notes receivable		26,731		
Deferred income taxes		1,373		
Goodwill and other intangible assets		358,829		
Other long-term assets		47,927		
Total assets	\$	1,561,725		

	2012	
Operating Activities:		
Net income	\$	150,230
Adjustments to reconcile net income to net cash flows from		
operating activities from continuing operations:		
Depreciation and other		179,147
Amortization of intangible asset		7,504
Share-based payments expense		19,362
Other		90,026
Cash flows from changes in operating assets and liabilities:		
Accounts receivable		(17,061)
Content library		(30,693)
Prepaid expenses and other current assets		(6,963)
Other assets		858
Accounts payable		58,248
Accrued payable to retailers		10,461
Other accrued liabilities		2,787
Net cash flows from operating activities	\$	463,906
Investing Activities:		
Purchases of property and equipment	(208,054)	
Proceeds from sale of property and equipment	1,131	
Acquisition of NCR DVD kiosk business		(100,000)
Equity investments		(39,727)
Equity investments ©Christine Petrovits, The College of William and Mary Net cash flows from investing activities	\$	(346,650)



Feb. 02, 2013

CURRENT ASSETS:			
Cash and cash equivalents	\$	156,063	
Accounts receivable, net		63,010	
Inventories		556,531	
Other current assets		79,549	
Total current assets		855,153	
PROPERTY AND EQUIPMENT, AT COST:			
Land		18,524	
Buildings		107,073	
Leasehold improvements		439,079	
Furniture, fixtures and equipment		473,450	
		1,038,126	
Less accumulated depreciation and amortization		(649,008)	
Net property and equipment		389,118	
TUXEDO RENTAL PRODUCT, net		126,825	
GOODWILL		87,835	
INTANGIBLE ASSETS, net		32,442	
OTHER ASSETS		4,974	
TOTAL ASSETS	\$	1,496,347	
		2013	
OPERATING ACTIVITIES:			
Net earnings	\$	132,063,000	
Adjustmentss:			
Depreciation and amortization		84,979,000	
Tuxedo rental product amortization		28,315,000	
Asset impairment charges		482,000	
Loss on disposition of assets		1,958,000	
Share-based compensation		16,515,000	
Other		3,213,000	
Changes in operating assets and liabilities:			
Accounts receivable		(6,447,000)	
Inventories		16,026,000	
Tuxedo rental product		(55,281,000)	
Other assets		(11,089,000)	
Accounts payable, accrued expenses and other current			
liabilities		9,103,000	
Income taxes payable		5,172,000	
Other liabilities	<u>_</u>	721,000	
Net cash provided by operating activities	\$	225,730,000	
INVESTING ACTIVITIES:		(121 422 000)	
Capital expenditures	·c	(121,433,000)	
Investment in trademarks, tradenames and other asset	.5	(2,075,000)	
Proceeds from sales of property and equipment		33,000	
© <b>Natrissin used in intersting activities</b> of William and	Mai <del>y</del>	(123,475,000)	



	December 31,	
	2012	
ASSETS:		(In Thousands,
Cash and Cash Equivalents	\$	129,534
Investments		85,861
Accounts Receivable (net of allowances of \$6,001 in 2012 and \$4,768 in 2011)		74,157
Lease Merchandise		1,539,594
Less: Accumulated Depreciation		(575,527)
		964,067
Property, Plant and Equipment, Net		230,598
Goodwill		234,195
Other Intangibles, Net		6,026
Prepaid Expenses and Other Assets		77,387
Assets Held for Sale		11,104
Total Assets	\$	1,812,929

OPERATING ACTIVITIES:		
Net Earnings	\$	173,043
Adjustments to Reconcile Net Earnings to Net Cash From Operating Activities:		
Depreciation of Lease Merchandise		604,650
Other Depreciation and Amortization		56,783
Bad Debt Expense		31,842
Stock-Based Compensation		6,454
(Gain) Loss on Sale of Property, Plant, and Equipment and Assets Held for Sale		(397)
Gain on Asset Dispositions		(265)
Deferred Income Taxes		(23,241)
Excess Tax Benefits From Stock-Based Compensation		(5,967)
Other Changes, Net		7,830
Changes in Operating Assets and Liabilities, Net of Effects of Acquisitions and Dispositions:		
Additions to Lease Merchandise	(	(1,162,703)
Book Value of Lease Merchandise Sold or Disposed		466,799
Accounts Receivable		(18,528)
Prepaid Expenses and Other Assets		(9,263)
Income Tax Receivable		(22,379)
Accounts Payable and Accrued Expenses		(4,635)
Accrued Litigation Expense		(41,720)
Customer Deposits and Advance Payments		1,451
Cash Provided by Operating Activities	_	59,754
INVESTING ACTIVITIES:		
Purchase of Investments		(91,000)
Proceeds from Maturities and Calls of Investments		102,118
Additions to Property, Plant and Equipment		(65,073)
Acquisitions of Businesses and Contracts		(30,799)
Proceeds from Dispositions of Businesses and Contracts		1,999
Proceeds from Sale of Property, Plant, and Equipment		6,790
Cash Used by Investing Activities		(75,965)