# TSYS Financial Highlights (unaudited) (in thousands, except per share data)

	_	Thre	ee Months Ende June 30,			Si	x Months Ended June 30,	
	_	2016	2015	Percent Change	_	2016	2015	Percent Change
Total revenues	\$	1,151,587	692,652	66.3 %	\$	1,890,965	1,354,808	39.6 %
Cost of services Selling, general and administrative expenses Total expenses	<u>-</u>	837,660 178,106 1,015,766	459,960 102,090 562,050	82.1 74.5 80.7	<del>-</del>	1,318,216 285,241 1,603,457	909,676 192,034 1,101,710	44.9 48.5 45.5
Operating income		135,821	130,602	4.0		287,508	253,098	13.6
Nonoperating expenses	_	(30,061)	(10,209)	nm	-	(52,501)	(19,418)	nm
Income before income taxes, noncontrolling interests and equity in income of equity investments Income taxes Income before noncontrolling interests and equity in income of equity investments Equity in income of equity investments, net of tax Net income Net income attributable to noncontrolling interests Net income attributable to TSYS common shareholders	- - \$_	105,760 40,290 65,470 6,278 71,748 (2,040) 69,708	120,393 41,597 78,796 4,579 83,375 (536) 82,839	(12.2) (3.1) (16.9) 37.1 (13.9) nm (15.9) %	\$_	235,007 83,719 151,288 12,868 164,156 (3,820) 160,336	233,680 81,379 152,301 9,973 162,274 (1,680) 160,594	0.6 2.9 (0.7) 29.0 1.2 nm (0.2) %
Earnings per share (EPS): Basic EPS	\$_	0.38	0.45	(15.8) %	\$_	0.87	0.87	0.2 %
Diluted EPS	\$_	0.38	0.45	(15.7) %	\$	0.87	0.87	0.4 %
Weighted average shares outstanding: (includes participating securities) Basic Diluted	=	183,724 184,598	183,829 185,020		=	183,489 184,336	184,153 185,299	
Dividends declared per share	\$_	0.10	0.10		\$	0.20	0.20	
Non-GAAP measures: Net revenue	\$ <u>_</u>	794,937	622,084	27.8 %	\$ <sub>_</sub>	1,466,581	1,217,868	20.4 %
Adjusted EPS from continuing operations	\$_	0.74	0.58	27.9 %	\$	1.40	1.11	25.5 %
Adjusted EBITDA	\$_	274,032	206,537	32.7 %	\$_	504,862	399,991	26.2 %

nm = not meaningful

## TSYS Segment Breakdown (unaudited) (in thousands)

		Three Months Ended June 30,					Six Months Ended June 30,				
		Change						Change			
		2016	2015	\$	%		2016	2015	\$	%	
Total revenues	\$	1,151,587	692,652	458,935	66.3 %	\$	1,890,965	1,354,808	536,157	39.6 %	
Less reimbursable items		66,137	70,568	(4,431)	(6.3)		133,871	136,940	(3,069)	(2.2)	
Less interchange & assessments expense		290,513	-	290,513	na		290,513	-	290,513	na	
Net revenue	\$	794,937	622,084	172,853	27.8 %	\$	1,466,581	1,217,868	248,713	20.4 %	
Net revenue (by segment):											
North America Services	\$	297,168	287,199	9,969	3.5 %	\$	600,809	553,418	47,391	8.6 %	
International Services		81,771	83,857	(2,086)	(2.5)		157,125	157,587	(462)	(0.3)	
Merchant Services		261,467	117,868	143,599	nm		382,079	228,266	153,813	67.4	
NetSpend		162,620	141,621	20,999	14.8		347,613	296,695	50,918	17.2	
Intersegment revenues		(8,089)	(8,461)	372	4.4		(21,045)	(18,098)	(2,947)	(16.3)	
Net revenue from external customers	\$	794,937	622,084	172,853	27.8 %	\$	1,466,581	1,217,868	248,713	20.4 %	
Depreciation and amortization:											
North America Services	\$	27,442	24,468	2,974	12.2 %	\$	54,925	47,532	7,393	15.6 %	
International Services		8,207	8,628	(421)	(4.9)		16,343	17,406	(1,063)	(6.1)	
Merchant Services		6,806	4,446	2,360	53.1		11,856	8,723	3,133	35.9	
NetSpend		3,116	2,622	494	18.8		6,225	4,915	1,310	26.7	
Segment depreciation and amortization		45,571	40,164	5,407	13.5		89,349	78,576	10,773	13.7	
Acquisition intangible amortization		58,486	22,852	35,634	nm		81,407	46,718	34,689	74.3	
Corporate admin and other		912	889	23	2.6		1,796	1,426	370	25.9	
Total depreciation and amortization	\$	104,969	63,905	41,064	64.3 %	\$	172,552	126,720	45,832	36.2 %	
Adjusted segment operating income:											
North America Services	\$	112,737	108,385	4,352	4.0 %	\$	237,525	210,956	26,569	12.6 %	
International Services		15,751	13,353	2,398	18.0		26,040	20,336	5,704	28.0	
Merchant Services		89,915	40,690	49,225	nm		128,272	74,805	53,467	71.5	
NetSpend		42,481	36,442	6,039	16.6		84,682	71,909	12,773	17.8	
Total adjusted segment operating income	·	260,884	198,870	62,014	31.2		476,519	378,006	98,513	26.1	
Acquisition intangible amortization		(58,486)	(22,852)	(35,634)	nm		(81,407)	(46,718)	(34,689)	(74.3)	
TransFirst M&A operating expenses		(20,676)	-	(20,676)	na		(24,078)	-	(24,078)	na	
Share-based compensation		(12,566)	(12,030)	(536)	(4.5)		(20,724)	(20,173)	(551)	(2.7)	
Corporate admin and other		(33,335)	(33,386)	51	0.2		(62,802)	(58,017)	(4,785)	(8.2)	
Operating income	\$	135,821	130,602	5,219	4.0 %	\$	287,508	253,098	34,410	13.6 %	

nm = not meaningful na = not applicable

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# TSYS Condensed Balance Sheet (unaudited) (in thousands)

	June 30, 2016	December 31, 2015
Assets		
Current assets:		
Cash and cash equivalents \$	465,319	389,328
Accounts receivable, net	396,693	314,705
Other current assets	147,419	154,199
Total current assets	1,009,431	858,232
Goodwill	3,252,118	1,545,424
Other intangible assets, net	1,002,589	328,320
Property, equipment and software, net	746,133	694,968
Other long term assets	466,762	450,951
Total assets \$	6,477,033	3,877,895
Liabilities		
Current liabilities:		
Accounts payable \$	34,428	52,213
Notes payable and capital leases	49,085	53,546
Other current liabilities	279,972	233,173
Total current liabilities	363,485	338,932
Bonds payable, notes payable and capital leases, excluding current portion	3,600,154	1,377,541
Deferred tax liability	411,532	192,445
Other long-term liabilities	93,135	96,885
Total liabilities	4,468,306	2,005,803
Redeemable noncontrolling interest	23,299	23,410
Equity		
Shareholders' equity	1,985,428	1,843,018
Noncontrolling interests in consolidated subsidiaries	-	5,664
Total equity	1,985,428	1,848,682
Total liabilities and equity \$	6,477,033	3,877,895

Note: TSYS adopted Accounting Standards Update (ASU) 2015-03 "Interest - Imputation of Interest (Subtopic 835-30), Simplifying the Presentation of Debt Issuance Cost" on January 1, 2016. This ASU requires TSYS to present debt issuance costs in the balance sheet as a direct deduction from the carrying amount of the corresponding debt liability, consistent with debt discounts. All prior periods presented have been restated for this ASU.

TSYS also adopted ASU 2015-17 "Income Taxes (Topic 740), Balance Sheet Classification of Deferred Taxes" on January 1, 2016. This ASU requires the classification of all deferred tax assets and liabilities as noncurrent on the balance sheet instead of separating deferred taxes into current and noncurrent amounts. All prior periods presented have been restated for this ASU.

# TSYS Selected Cash Flow Highlights (unaudited) (in thousands)

	Six Months Ende	d June 30,
	2016	2015
Cash flows from operating activities:		
Net income	\$ 164,156	162,274
Adjustments to reconcile net income to net cash		
provided by operating activities:		
Equity in income of equity investments	(12,868)	(9,973)
Dividends received from equity investments	808	984
Depreciation and amortization	172,552	126,720
Amortization of debt issuance costs	11,451	917
Share-based compensation	20,724	20,173
Deferred income tax expense(benefit)	18,520	(12,954)
Other noncash adjustments	21,764	21,401
Changes in operating assets and liabilities	(56,227)	(24,249)
Net cash provided by operating activities	340,880	285,293
Net cash used in investing activities	(2,428,856)	(97,512)
Net cash provided by (used in) financing activities	2,169,545	(126,244)
Cash and cash equivalents:		
Effect of exchange rate changes on cash and cash equivalents	(5,578)	(1,342)
Net increase in cash and cash equivalents	75,991	60,195
Cash and cash equivalents at beginning of period	389,328	289,183
Cash and cash equivalents at end of period	\$ 465,319	349,378
Supplemental - Non-GAAP:		
Net cash provided by operating activities	\$ 340,880	285,293
Capital expenditures	(81,807)	(96,552)
Free cash flow	\$ 259,073	188,741

# TSYS Supplemental Information (unaudited)

		(4.1444.154)						
Other								
Accounts on File (AOF):			Tota	al Accounts on File				
(in milliona)		At		At		%		
(in millions) Consumer		June 2016 425.3		June 2015 400.5		Change 6.2		
Commercial		47.0		44.0		7.1		
Other		28.8		24.0		19.6		
Traditional AOF		501.1		468.5		7.0		
Prepaid*/Stored Value		79.5		133.1		(40.3)		
Government Services Commercial Card Single Use		84.6 76.9		77.1 72.7		9.8 5.8		
Total AOF		742.1		751.4		(1.2)		
* Prepaid does not include NetSpend accounts					:	( )		
Growth in Accounts on File (in millions):		June 2015 to		June 2014 to				
		June 2016		June 2014 to June 2015				
Beginning balance		751.4		572.7	•			
Change in accounts on file due to:								
Internal growth of existing clients		51.8		42.4				
New clients		32.9		166.1				
Purges/Sales Deconversions		(24.0) (70.0)		(29.3) (0.5)				
Ending balance		742.1		(0.5) 751.4	•			
	_	172.1		701.4				
Segment data:				Three Months End	od lur	20		
				THIEE MONUIS ENG	eu Jui	Change		
		2016		2015		Inc/(Dec)	%	
North America Segment: Transactions (in millions)		4,326.6		4,042.2		284.4	7.0	%
International Segment: Transactions (in millions)		658.5		613.9		44.6	7.3	%
,		030.3		013.9		44.0	7.3	/0
Merchant Segment:		4 450 5		4 000 4		70.4	C 4	0/
Point-of-sale transactions (in millions)  Dollar sales volume (in millions)	\$	1,159.5 28,560.8	\$	1,089.4 12,314.8	\$	70.1 16,246.0	6.4 131.9	% %
,	Ψ	20,000.0	Ψ	12,014.0	Ψ	10,240.0	101.0	70
NetSpend Segment: Gross dollar volume (in millions)	\$	6,614.7	\$	5,531.0	\$	1,083.7	19.6	%
Gross dollar volume (in millions)	Φ	0,014.7	Φ	5,551.0	Ф	1,003.7	19.0	70
				Six Months Ende	d June	e 30,		
						Change		
North America Segment:		2016		2015		Inc/(Dec)	%	
AOF (in millions)		660.9		677.5		(16.6)	(2.5)	%
Traditional AOF (in millions)		435.1		405.4		29.7	7.3	%
Transactions (in millions)		8,296.2		7,353.0		943.2	12.8	%
International Segment:								
AOF (in millions)		81.3		73.9		7.4	10.0	%
Traditional AOF (in millions)		66.0		63.1		3.0	4.7	%
Transactions (in millions)		1,276.9		1,185.9		91.0	7.7	%
Merchant Segment:								
Point-of-sale transactions (in millions)		2,250.4		2,074.0		176.4	8.5	%
Dollar sales volume (in millions)	\$	40,344.2	\$	23,616.4	\$	16,727.8	70.8	%
NetSpend Segment:								
Gross dollar volume (in millions)	\$	15,776.2	\$	13,191.7	\$	2,584.5	19.6	%
Direct deposit 90-day active cards (in thousands)		2,192.5		1,879.8		312.7	16.6	%
90-day active cards (in thousands)		4,448.8		3,885.1		563.7	14.5	%
% of 90-day active cards with direct deposit		49.3%		48.4%				

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#### Reconciliation of GAAP to Non-GAAP Financial Measures

#### **Non-GAAP Measures**

The schedules below provide a reconciliation of revenues and operating results on a constant currency basis to reported revenues and operating income. This non-GAAP measure presents second quarter 2016 financial results using the previous year's foreign currency exchange rates. On a constant currency basis, TSYS' total revenues grew 40.4% as compared to a reported GAAP increase of 39.6%.

The schedules below also provide a reconciliation of basic EPS, adjusted for the after-tax impact of acquisition intangible amortization, share-based compensation and merger and acquisition costs, to adjusted EPS.

The schedules below provide a reconciliation of total revenues to net revenue. Net revenue is defined as total revenues less reimbursable items (such as postage), as well as, merchant acquiring interchange and assessment fees charged by the card associations or payment networks that are recorded by TSYS as expense.

The tax rate used in the calculation of adjusted EPS for the quarter and year is equal to an estimate of our annual effective tax rate on GAAP income. This effective rate is estimated annually and may be adjusted during the year to take into account events or trends that materially impact the effective tax rate including, but not limited to, significant changes resulting from tax legislation, material changes in the mix of revenues and expenses by entity and other significant events.

The schedules also provide a reconciliation of net income, adjusted for income from discontinued operations, equity in income of equity investments, income taxes, nonoperating expense, depreciation and amortization, share-based compensation, and merger and acquisition expenses, to adjusted EBITDA.

Although non-GAAP financial measures are often used to measure TSYS' operating results and assess its financial performance, they are not necessarily comparable to similarly titled measures of other companies due to potential inconsistencies in the method of calculation.

TSYS believes that its use of non-GAAP financial measures provides investors with important key financial performance indicators that are utilized by management to assess TSYS' operating results, evaluate the business and make operational decisions on a prospective, going-forward basis. Hence, management provides disclosure of non-GAAP financial measures to give shareholders and potential investors an opportunity to see TSYS as viewed by management, to assess TSYS with some of the same tools that management utilizes internally and to be able to compare such information with prior periods. TSYS believes that inclusion of non-GAAP financial measures provides investors with additional information to help them better understand its financial statements just as management utilizes these non-GAAP financial measures to better understand the business, manage budgets and allocate resources.

# **Reconciliation of GAAP to Non-GAAP**

Constant Currency Comparison (unaudited) (in thousands)

		Three Mo	nths Ended Jui	ne 30,	Six Months Ended June 30,				
	_			Percent	•			Percent	
		2016	2015	Change	_	2016	2015	Change	
Consolidated					_				
Constant currency (1)	\$	1,157,633	692,652	67.1	% \$	1,902,607	1,354,808	40.4 %	
Foreign currency impact (2)		(6,046)	-			(11,642)	-		
Total revenues	\$	1,151,587	692,652	66.3	% \$	1,890,965	1,354,808	39.6 %	
	_								
Constant currency (1)	\$	800,586	622,084	28.7	% \$	1,477,432	1,217,868	21.3 %	
Foreign currency impact (2)		(5,649)				(10,851)			
Net revenue	\$	794,937	622,084	27.8	% \$	1,466,581	1,217,868	20.4 %	
Constant currency (1)	\$	137,848	130,602	5.5	% \$	290,629	253,098	14.8 %	
Foreign currency impact (2)	Ψ	(2,027)	130,002	3.3	/0 ψ	(3,121)	255,090	14.0 /6	
Operating income	\$_	135,821	130,602	4.0	% \$	287,508	253,098	13.6 %	
	_								
International Services	•								
Constant currency (1)	\$	93,549	89,618	4.4	% \$	180,160	169,420	6.3 %	
Foreign currency impact (2)		(6,040)	-	(5.4)		(11,578)	-	(0.7) 01	
Total revenues	\$_	87,509	89,618	(2.4)	% \$	168,582	169,420	(0.5) %	
Constant currency (1)	\$	87,413	83,857	4.2	% \$	167,911	157,587	6.6 %	
Foreign currency impact (2)	*	(5,642)	-		. υ ψ	(10,786)	-	3.3 70	
Net revenue	\$	81,771	83,857	(2.5)	% \$	157,125	157,587	(0.3) %	

- (1) Reflects current period results on a non-GAAP basis as if foreign currency rates did not change from the comparable prior year period.
- (2) Reflects the impact of calculated changes in foreign currency rates from the comparable period.

Net Revenue (unaudited) (in thousands)

	Three Mo	onths Ended Jui	ne 30,	Six Mor	e 30,	
			Percent			Percent
	2016	2015	Change	2016	2015	Change
Total revenues	\$ 1,151,587	692,652	66.3 % \$	1,890,965	1,354,808	39.6 %
Less reimbursable items	66,137	70,568	(6.3)	133,871	136,940	(2.2)
Less interchange & assessments expense	290,513	-	na	290,513	-	na
Net revenue	\$ 794,937	622,084	27.8 % \$	1,466,581	1,217,868	20.4 %

## **Reconciliation of GAAP to Non-GAAP**

Adjusted Earnings per Share (unaudited) (in thousands, except per share data)

	Three Months Ended June 30,					Six Months Ended June 30,		
				Percent				Percent
Income from continuing operations attributable to		2016	2015	Change		2016	2015	Change
TSYS common shareholders	\$	69,708	82,839	(15.9) %	\$	160,336	160,594	(0.2) %
Adjust for amounts attributable to TSYS common shareholders:								
Add: Acquisition intangible amortization	\$	58,210	22,576	nm		80,855	46,167	75.1
Add: Share-based compensation		12,557	12,024	4.4		20,707	20,167	2.7
Add: TransFirst M&A expenses*		20,676	-	na		33,859	-	na
Less: Tax impact of adjustments**		(25,735)	(11,484)	nm		(39,631)	(22,016)	(80.0)
Adjusted earnings	\$	135,416	105,955	27.8 %	\$	256,126	204,912	25.0 %
Basic EPS - Income from continuing operations attributable to TSYS common shareholders								
As reported (GAAP)	\$	0.38	0.45	(15.8) %	\$_	0.87	0.87	0.2 %
Adjusted EPS	\$	0.74	0.58	27.9 %	\$_	1.40	1.11	25.5 %
Weighted average shares outstanding	_	183,724	183,829	ı	_	183,489	184,153	

<sup>\*</sup> Costs associated with the TransFirst acquisition and integration which are included in selling, general and administative expenses and nonoperating expenses.

Adjusted EBITDA (unaudited) (in thousands)

	Three Months Ended June 30,					Six Months Ended June 30,			
				Percent				Percent	
		2016	2015	Change		2016	2015	Change	
Net income	\$	71,748	83,375	(13.9) %	\$	164,156	162,274	1.2 %	
Adjust for:									
Deduct: Equity in income of equity investments		(6,278)	(4,579)	(37.1)		(12,868)	(9,973)	(29.0)	
Add: Income taxes		40,290	41,597	(3.1)		83,719	81,379	2.9	
Add: Nonoperating expense		30,061	10,209	nm		52,501	19,418	nm	
Add: Depreciation and amortization		104,969	63,905	64.3		172,552	126,720	36.2	
EBITDA	\$	240,790	194,507	23.8 %	\$	460,060	379,818	21.1 %	
Adjust for:									
Add: Share-based compensation		12,566	12,030	4.5		20,724	20,173	2.7	
Add: TransFirst M&A expenses*		20,676	-	na	_	24,078	-	na	
Adjusted EBITDA	\$	274,032	206,537	32.7 %	\$	504,862	399,991	26.2 %	

<sup>\*</sup> Costs associated with the TransFirst acquisition and integration which are included in selling, general and administative expenses. nm = not meaningful na = not applicable

<sup>\*\*</sup> Certain of these merger and acquisition costs are nondeductible for income tax purposes. Income tax impact includes a discrete item as a result of the acquisition.

## Reconciliation of GAAP to Non-GAAP

Segment Operating Margin and Consolidated Adjusted Operating Margin (unaudited)
(in thousands)

			(in	thousands)				
		Three Mont	hs Ended June 30, 20	16		Three Mon	ths Ended June 30, 20°	15
	-	Adjusted Segment		Adjusted		Adjusted Segment		Adjusted
		Operating Income	Net Revenue	Operating Margin		Operating Income	Net Revenue	Operating Margin
North America Services	\$	112,737	297,168	37.94 %	\$	108,385	287,199	37.74 %
International Services		15,751	81,771	19.26		13,353	83,857	15.92
Merchant Services		89,915	261,467	34.39		40,690	117,868	34.52
NetSpend		42,481	162,620	26.12		36,442	141,621	25.73
Intersegment		-	(8,089)			-	(8,461)	
Corporate admin and other		(33,335)		_		(33,386)		_
Subtotal	\$	227,549	794,937	28.62 %	\$	165,484	622,084	26.60 %
Acquisition intangible amortization		(58,486)				(22,852)		
TransFirst M&A expenses*		(20,676)				-		
Share-based compensation		(12,566)		_		(12,030)		=
Operating income and margin**	\$	135,821	794,937	17.09 %	\$	130,602	622,084	20.99 %
Reimbursable items			66,137				70,568	
Interchange and assessments			290,513	_			-	=
Operating income and								
margin (US GAAP)	\$	135,821	1,151,587	11.79 %	\$_	130,602	692,652	18.86 %
			s Ended June 30, 2016				s Ended June 30, 2015	
		Adjusted Segment		Adjusted		Adjusted Segment		Adjusted
		Operating Income	Net Revenue	Operating Margin		Operating Income	Net Revenue	Operating Margin
North America Services	\$	237,525	600,809	39.53 %	\$	210,956	553,418	38.12 %
International Services		26,040	157,125	16.57		20,336	157,587	12.90
Merchant Services		128,272	382,079	33.57		74,805	228,266	32.77
NetSpend		84,682	347,613	24.36		71,909	296,695	24.24
Intersegment		- (22 222)	(21,045)			·	(18,098)	
Corporate admin and other		(62,802)		<u> </u>		(58,017)		
Subtotal	\$	413,717	1,466,581	28.21 %	\$	319,989	1,217,868	26.27 %
Acquisition intangible amortization		(81,407)				(46,718)		
TransFirst M&A expenses*		(24,078)				- (22.172)		
Share-based compensation	_	(20,724)	4 400 504	40.00.0/	_	(20,173)	4 047 000	
Operating income and margin**	\$	287,508	1,466,581	19.60 %	\$	253,098	1,217,868	20.78 %
Reimbursable items			133,871				136,940	
Interchange and assessments			290,513	=	-		-	=
Operating income and	œ	207 500	1 000 005	15 20 0/	œ	252 000	1 25/1 000	10 60 0/
margin (US GAAP)	\$	287,508	1,890,965	15.20 %	\$	253,098	1,354,808	18.68 %

<sup>\*</sup> Costs associated with the TransFirst acquisition and integration which are included in selling, general and administative expenses.

<sup>\*\*</sup> Operating margin on net revenue.