

MEMORIAL SLOAN KETTERING CANCER CENTER

QUARTERLY DISCLOSURE REPORT UNAUDITED COMBINED FINANCIAL STATEMENTS FOR THE YEAR ENDED DECEMBER 31, 2018

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SPECIAL NOTE CONCERNING FORWARD-LOOKING FINANCIAL STATEMENTS:

Certain statements in this Quarterly Disclosure Report are forward-looking statements that are based on the beliefs of, and assumptions made by, the management of Memorial Sloan Kettering Cancer Center ("MSK" or the "Institution"). Such forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results or performance of the Institution to be materially different from expected future results or performance.

The audited financial statements, which contain a full set of footnotes, are available on the DacBond website, www.dacbond.com

THIS DOCUMENT IS DATED AS OF APRIL 5, 2019

MSK has prepared and released this Quarterly Disclosure Report in order to provide certain information regarding its financial and operating performance for December 31, 2018 and to meet its continuing disclosure obligations under certain of its financing documents. Except as required by law or by its contractual obligations, MSK undertakes no obligation to update this Quarterly Disclosure Report after its date.

Memorial Sloan Kettering Cancer Center Management's Discussion and Analysis of Financial Performance For the Years Ended December 31, 2018 and 2017

For the year ended December 31, 2018, MSK generated operating income of \$219.1 million compared to \$239.7 million for the same period in 2017. Additionally, MSK recorded Board Designated income of \$227 million vs. \$17.1 million in the prior period. MSK's net assets without donor restrictions increased \$398.7 million in 2018 compared to \$284.7 million in 2017.

Operating revenues increased by \$500.5 million or 11.4% in 2018. Patient revenues increased by 12.3%. The growth in Patient Care Revenues reflects the growth of our regional ambulatory care network and normal rate and volume increases. Grants and contracts revenue increased by 12.8% which was led by increased supported research activity. Philanthropy remains a strong and consistent source of revenue in support of MSKCC's mission.

Operating expenses increased by \$521.2 million or 12.5%. Operating expense growth has been driven by our expanded regional ambulatory care network, increased staffing in advance of further expansion planned for 2019 and increasing cost of pharmaceuticals.

The Institution's long-term investable portfolio of \$3.6 billion has a year-to-date return of (1.0)%, which is exclusive of cash and short-term investment returns. The rate of return is reflective of a portfolio that includes 12.7% domestic and 15.6% global equity, 12.8% fixed income and cash, 30.6% hedge funds, 5.3% inflation hedging, and 23.0% private equity and venture capital.

Combined Balance Sheets

December 31	
2018 20	017
(In Thousands)	
Assets	
Current assets:	
	900,411
	239,472
Accounts receivable, net 615,885	497,547
Pledges, trusts and estates receivable 170,148	170,567
Other current assets 121,078	129,786
Total current assets 1,673,374 1,	,937,783
Noncurrent assets:	
Assets whose use is limited:	
Investments in marketable securities – at fair value:	
	212,581
<u>*</u>	
Captive insurance funds 59,572	54,770
Employee benefit funds 80,068	83,846
Total investments in marketable securities whose use is limited 289,439	351,197
Investments – at fair value 3,343,092 3,	,149,107
	867,658
Investments in nonmarketable securities —	11,900
	,855,532
	361,550
$\mathcal{E}^{-\gamma}$	101,285
	,698,229
10tal assets 5 10,025,507 \$ 10,	,636,012
Liabilities and net assets	
Current liabilities:	
Accounts payable \$ 580,598 \$	489,603
Accrued expenses 414,405	387,955
Current portion of long-term debt 52,771	73,344
Total current liabilities 1,047,774	950,902
Noncurrent liabilities:	
	,715,704
	864,303
	,530,909
1927 1921 1927 1931 1931 1931 1931 1931 1931 1931 193	,550,707
Net assets:	
Without donor restrictions:	105 : -
	,437,167
	193,807
	,630,974
With donor restrictions 1,397,762 1,	,474,129
Total net assets 6,427,413 6,	,105,103
Total liabilities and net assets \$ 10,623,567 \$ 10,	,636,012

Combined Statements of Activities without Donor Restrictions

	Year Ended December 31			
	2018 2017			
II-designated analytica narrange	(In Thousands)			inds)
Undesignated operating revenues Hospital care and services	\$	3,973,778	\$	3,536,976
Grants and contracts	Ф	334,536	Ф	296,493
Contributions		168,226		191,843
Net assets released from restrictions		122,701		86,800
Royalty and other income		159,140		159,458
Investment returns allocated to operations		151,473		137,750
		4,909,854		
Total operating revenues		4,909,854		4,409,320
Operating expenses				
Compensation and fringe benefits		2,587,336		2,335,132
Purchased supplies and services		1,756,174		1,501,935
Depreciation and amortization		300,239		287,145
Interest		47,045		45,343
Total operating expenses		4,690,794		4,169,555
Income from operations		219,060		239,765
Nonoperating income and expenses, net				
Net assets released from restrictions for capital purposes		25,000		15,000
Investment returns, net of expenses, allocation to operations		22,000		15,000
and amounts recorded in net assets with donor restrictions		(112,061)		219,440
Pension settlement cost		(40,414)		(33,480)
Other nonoperating income and expenses, net		(34,927)		(53,581)
Total nonoperating income and expenses, net		(162,402)		147,379
Change in postretirement benefit obligation to be recognized in		(102, 102)		117,575
future periods		114,966		(120,481)
Increase in undesignated net assets		171,624		266,663
Board-designated				
Board-designated philanthropy		114,132		_
Board-designated investment return		30,626		3,004
Board-designated other additions		82,295		15,000
Increase in Board-designated net assets		227,053		18,004
Increase in net assets without donor restrictions	\$	398,677	\$	284,667

Combined Statements of Changes in Net Assets

Years Ended December 31, 2018 and 2017

	With Donor Restrictions										
		tal Without Donor	Т!	Dogámica d	-	Purpose	T	J		Total With Donor	Total Net
	K	estrictions	1111	ne Restricted		Restricted		dowments	K	estrictions	Assets
						(In The	ousan	eds)			
Net assets at January 1, 2017	\$	4,346,307	\$	737,725	\$	20,000	\$	626,945	\$	1,384,670	\$ 5,730,977
Increase in net assets without donor restrictions		284,667		_		_		_		_	284,667
Contributions, pledges, and bequests		_		81,741		7,000		37,800		126,541	126,541
Investment return on endowments		_		77,887		_		10,504		88,391	88,391
Impairment of investment		_		(23,673)		_		_		(23,673)	(23,673)
Net assets released from restrictions		_		(101,800)		_		_		(101,800)	(101,800)
Net assets at December 31, 2017		4,630,974		771,880		27,000		675,249		1,474,129	6,105,103
Increase in net assets without donor restrictions		398,677		_		_		_		_	398,677
Contributions, pledges, and bequests		_		73,053		2,243		25,687		100,983	100,983
Investment return on endowments		_		(31,020)		_		1,371		(29,649)	(29,649)
Net assets released from restrictions		_		(147,701)		_		_		(147,701)	(147,701)
Transfers to purpose restricted		_		(4,249)		4,249		_		_	_
Net assets at December 31, 2018	\$	5,029,651	\$	661,963	\$	33,492	\$	702,307	\$	1,397,762	\$ 6,427,413

Combined Statements of Cash Flows

	Year Ended December 31 2018 2017			
		(In Thousands)		
Operating activities				
Change in net assets	\$	322,310 \$	374,126	
Adjustments to reconcile change in net assets to net cash provided				
by operating activities:				
Depreciation and amortization		300,239	287,145	
Equity in earnings of investments, net		707	545	
Unrealized net losses (gains)		189,477	(251,283)	
Realized net gains		(172,297)	(165,244)	
(Amortization) accretion of bond premium and issuance costs		(5,799)	37,132	
Donor restricted contributions, pledges and bequests transferred to				
investing activities		(100,983)	(126,541)	
Pension settlement cost		40,414	33,480	
Change in postretirement benefit obligation to be recognized in				
future periods		(114,966)	120,481	
Changes in assets:				
Accounts receivable, net		(118,338)	1,737	
Pledges, trusts and estates receivable		40,348	18,571	
Other current assets		8,708	(17,700)	
Other noncurrent assets		(1,748)	(18,842)	
Changes in liabilities:				
Accounts payable and accrued expenses		89,475	103,083	
Other noncurrent liabilities		9,781	(105,106)	
Net cash provided by operating activities		487,328	291,584	
T				
Investing activities		(500.035)	(727.065)	
Net acquisitions of property and equipment		(700,827)	(737,965)	
Decrease in investments, net		271,062	385,419	
Donor restricted contributions, pledges and bequests		100 003	106 541	
transferred from operating activities		100,983	126,541	
Net cash used in investing activities		(328,782)	(226,005)	
Financing activities				
Proceeds from financing		_	294,420	
Repayment of debt		(381,878)	(158,460)	
Net cash (used in) provided by financing activities		(381,878)	135,960	
Not change in each and each equivalents		(223,332)	201,539	
Net change in cash and cash equivalents				
Cash and cash equivalents at beginning of year	Φ.	900,411	698,872	
Cash and cash equivalents at end of year	\$	677,079 \$	900,411	

Notes to Interim Combined Financial Statements

For the Year Ended December 31, 2018

Note A - Basis of Presentation

The accompanying financial statements are presented on a combined basis and include the accounts of the following tax exempt, Section 501(c)(3), incorporated affiliates: Memorial Sloan Kettering Cancer Center, Memorial Hospital for Cancer and Allied Diseases, Sloan Kettering Institute for Cancer Research, S.K.I. Realty, Inc., MSK Insurance US, Inc., MSK Proton, Inc. and the Louis V. Gerstner Jr. Graduate School of Biomedical Sciences. All of these entities are collectively referred to as the "Institution".

The accompanying unaudited combined financial statements have been prepared in accordance with U.S. generally accepted accounting principles applied on a basis consistent with that of the 2018 audited financial statements of the Institution. The Institution presumes that users of this interim financial information have read or have access to the Institution's audited combined financial statements and that the adequacy of additional disclosures needed for a fair presentation may be determined in that context. Information contained in the Institution's audited combined financial statements for the years ended December 31, 2018 and 2017 is incorporated herein. Footnotes and other disclosures that would substantially duplicate the disclosures contained in the Institution's most recent audited combined financial statements have been omitted. Accordingly, these financial statements do not include all the information and footnotes required by U.S. generally accepted accounting principles for complete financial statements. In the opinion of management, all transactions considered necessary for a fair presentation have been included.

Patient volumes and net operating revenue and results are subject to seasonal variations caused by a number of factors. Monthly and periodic operating results are not necessarily representative of operations for a full year for various reasons, including the level of occupancy and other patient volumes, interest rates, unusual or infrequent items and other seasonal fluctuations. These same considerations apply to year-to-year comparisons.

Notes to Interim Combined Financial Statements (continued)

Note B – Use of Estimates

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires management to make prudent and conservative estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements. Estimates also affect the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

MEMORIAL SLOAN KETTERING CANCER CENTER DEBT COMPLIANCE ANALYSIS

December 31, 2018

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DEBT RATIO ANALYSIS	12/31/2018	12/31/2017
Debt Ratio Cash & Equivalents	677,079	900,411
Short Term Investments	89,184	239,472
Assets Whose Use is Limited	289,439	351,197
Investments	3,952,469	4,016,765
Total Cash & Investments	5,008,171	5,507,845
Endowments	702,307	675,249
Less: Current Endowment Pledges	12,245	8,941
Less: Non-Current Endowment Pledges	15,586	24,668
Endowments net of Endowment Pledges	674,476	641,640
Unrestricted Cash & Investments	4,333,695	4,866,205
Long Term Debt	2,401,371	2,789,048
	1.80	1.74
Minimum Debt Ratio Required	0.60	0.60
	Pass	Pass
Loss Allowed		
Income (Loss) From Operations	219,060	239,765
Less: Investment Income Supporting Operations	(151,473)	(137,750)
Add: Board-Designated Income	227,053	18,004
Add: Net Assets Released from Restrictions -Capital	25,000	15,000
Add: 8% of Unrestricted Investments (3 yr avg)	346,738	355,514
Adjusted Operating Income (Loss)	666,378	490,533
Maximum Loss Allowed	(50,000)	(50,000)
	Pass	Pass
Calculation of 8% of Unrestricted Investments		
Total Cash and Investments	5,008,171	5,507,845
Less: Endowments, net of Endowment Pledges	674,476	641,640
Less: Assets Whose Use is Limited	289,439	351,197
Unrestricted Investments	4,044,256	4,515,008
3 yr average	4,334,230	4,443,923
X 8%	346,738	355,514
	346,738	355,514
LT Debt to Net Assets Without Donor Restrictions		
Net Assets Without Donor Restrictions	5,029,651	4,630,974
Long-term debt	2,401,371	2,789,048
	0.48	0.60
LT Debt to Net Assets Without Donor Restrictions		
not to exceed	2.00	2.00
	Pass	Pass
LT Debt to Unrestricted Cash & Investments Ratio		
Unrestricted cash and investments	4,333,695	4,866,205
Long-term debt	2,401,371	2,789,048
	0.55	0.57
LT Debt to Unrestricted Cash Ratio not to exceed	2.00	2.00
	Pass	Pass

Memorial Sloan Kettering Cancer Center Key Patient Statistics and Other Data

	Year Ended December 31, 2018	Year Ended December 31, 2017
Licensed Beds	514	514
Beds in Service	498	473
Admissions	24,243	23,506
Discharges	24,143	23,561
Average Length of Stay	7.1	6.9
Occupancy Rate (1)	95.2%	94.3%
Patient Days	171,798	161,661
Surgical Cases	27,919	25,330
Inpatient Outpatient	10,016 17,903	9,786 15,544
Total Outpatient Visits:	776,546	722,329
Manhattan Regional Network	541,146 235,400	526,006 196,323
Chemotherapy treatments	266,503	247,496
Manhattan Regional Network	140,343 126,160	137,515 109,981
Radiology	493,595	468,125
Manhattan Regional Network	317,140 176,455	322,472 145,653
Radiation Oncology	146,293	137,579
Manhattan Regional Network	59,436 86,857	60,187 77,392
Full Time Equivalents	17,893	16,434

⁽¹⁾ Based on adjusted bed count

Memorial Sloan Kettering Cancer Center Case Mix Index and Patient Revenue Distribution

	Year Ended December 31, 2018	Year Ended December 31, 2017
Case Mix Index (1)	2.07	2.02
Medicare Only CMI	2.03	1.97
Revenue Distribution (2)		
Medicare	27.1%	25.6%
Medicaid	1.7%	3.1%
Commercial, Self Pay & Managed Care non-contracted	6.1%	7.8%
Managed Care Contracted	65.1%	63.5%
-	100%	100%

⁽¹⁾ The grouper and weights applicable at the time of discharge were used in the CMI calculation. This CMI is for the total Hospital.

⁽²⁾ Includes net inpatient, outpatient, and medical practice revenue



CERTIFICATE OF COMPLIANCE For The Period Ended December 31, 2018

Re: Memorial Sloan Kettering Cancer Center Bond Series 1998, 2010 Series 1, 2012 and 2012 Series-1, 2015 Series 1, 2016 Series 1, 2016 Series 2, and 2017 Series 1

The undersigned hereby certifies as follows:

- 1. I am the Senior Vice President Finance of Memorial Sloan Kettering Cancer Center, herein after referred to as the Institution, and I am authorized to sign this certificate.
- 2. I have read the Loan Agreements, and Tax Certificates executed on behalf of the Institution in connection with the referenced Bond issues.
- 3. By virtue of my position at the Institution I would expect to become aware in the ordinary course of business of any breach of the terms, conditions and covenants contained in the Loan Agreements or Tax Certificates.
- 4. To the best of knowledge, there has not been and is not now existing any breach of any of the terms, conditions or covenants contained in the Loan Agreements or Tax Certificates.
- 5. The Institution has not received an insurance payment, eminent domain award or property damage award for any part of the Project or Mortgaged Property.
- 6. Except as permitted by the Loan Agreements or Tax Certificates executed in connection with the issuances of the Bonds or as subsequently consented to by the Authority and any other parties required to consent thereto, (1) the Institution owns, occupies and uses for its tax exempt purposes all of the Project(s) financed with the proceeds of the referenced Bond issue(s); (2) no other party has the right to use or occupy any portion of such Project(s); (3) the Institution receives no payment from any party or parties for occupying all or any part of such Project(s); (4) the Institution has not entered into any contract for the management of any part of the Project(s) by another party or person. (Payment does not include fees from students for occupying dormitory rooms and fees from staff members for occupying staff housing).

- 7. The Institution has not received any correspondence from the Internal Revenue Service questioning its tax-exempt status and hereby reaffirms its status as a not-for-profit corporation that is exempt from federal income tax pursuant to Section 501 (c)(3) of the Internal Revenue Code or as a tax exempt governmental entity.
- 8. The Institution has implemented adequate policies and procedures to enable the Institution to comply with any reporting requirements of the Internal Revenue Service applicable to the Bonds, including but not limited to Schedule K (Form 990).
- 9. To the best of my knowledge, the Institution has not granted or permitted any liens against the Mortgaged Property or leases of any part thereof except those which were filed prior to, or in connection, with the issuance of the Bonds or those which were subsequently consented to by the Authority and any other parties required to consent thereto.

Signature

Mark Svenningson Print Name

Senior Vice President Finance

Title