

## Part II Declaration of Officer

$6 \quad \square \quad$ I authorize the U.S. Treasury and its designated Financial Agent to initiate an Automated Clearing House (ACH) electronic funds withdrawal (direct debit) entry to the financial institution account indicated in the tax preparation software for payment of the organization's federal taxes owed on this return, and the financial institution to debit the entry to this account. To revoke a payment, I must contact the U.S. Treasury Financial Agent at 1-888-353-4537 no later than 2 business days prior to the payment (settlement) date. I also authorize the financial institutions involved in the processing of the electronic payment of taxes to receive confidential information necessary to answer inquiries and resolve issues related to the payment.
$\square$ If a copy of this return is being filed with a state agency(ies) regulating charities as part of the IRS Fed/State program, I certify that I executed the electronic disclosure consent contained within this return allowing disclosure by the IRS of this Form 990/990-EZ/ 990-PF (as specifically identified in Part I above) to the selected state agency(ies).

Under penalties of perjury, I declare that I am an officer of the above named organization and that I have examined a copy of the organization's 2018 electronic return and accompanying schedules and statements, and, to the best of my knowledge and belief, they are true, correct, and complete. I further declare that the amount in Part I above is the amount shown on the copy of the organization's electronic return. I consent to allow my intermediate service provider, transmitter, or electronic return originator (ERO) to send the organization's return to the IRS and to receive from the IRS (a) an acknowledgement of receipt or reason for rejection of the transmission, (b) the reason for any delay in processing the return or refund, and (c) the date of any refund.


## Part III Declaration of Electronic Return Originator (ERO) and Paid Preparer (see instructions)


#### Abstract

I declare that I have reviewed the above organization's return and that the entries on Form 8453-EO are complete and correct to the best of my knowledge. If I am only a collector, I am not responsible for reviewing the return and only declare that this form accurately reflects the data on the return. The organization officer will have signed this form before I submit the return. I will give the officer a copy of all forms and information to be filed with the IRS, and have followed all other requirements in Pub. 4163, Modernized e-File (MeF) Information for Authorized IRS e-file Providers for Business Returns. If I am also the Paid Preparer, under penalties of perjury I declare that I have examined the above organization's return and accompanying schedules and statements, and, to the best of my knowledge and belief, they are true, correct, and complete. This Paid Preparer declaration is based on all information of which I have any knowledge.




Under penalties of perjury, I declare that I have examined the above return and accompanying schedules and statements, and, to the best of my knowledge and belief, they are true, correct, and complete. Declaration of preparer is based on all information of which the preparer has any knowledge.


## PUBLIC DISCLOSURE COPY

fom 990 Return of Organization Exempt From Income Tax | Under section $501(c), 527$, or $4947(a)(1)$ of the Internal Revenue Code (except private foundations) |  |
| ---: | :--- | :--- | :--- |
| $\qquad$ Do not enter social security numbers on this form as it may be made public. | Open to Public |
| $>$ Go to www.irs.gov/Form990 for instructions and the latest information. | Inspection |

Department of the Treasury Internal Revenue Service

Go to www.irs.
07/01
2018, and ending
06/30
, $20 \quad 19$


| Part I |  | Summary |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1 | Briefly describe the organization's mission or most significant activities: THE UNVERSITY OF MARYLAND MEDICAL |  |  |
|  |  | SYSTEM CORPORATION (UMMS) PROVIDES A VARIETY OF INPATIENT/ OUTPATIENT SERVICES TO PEOPLE IN THE |  |  |
|  |  | (CONTINUED ON SCHEDULE O) |  |  |
|  | 23456$7 a$ | Check this box $\square$ if the organization discontinued its operations or disposed of more than $25 \%$ of its net assets. |  |  |
|  |  | Number of voting members of the governing body (Part VI, line 1a). Number of independent voting members of the governing body (Part VI, line 1b) Total number of individuals employed in calendar year 2018 (Part V, line 2a) Total number of volunteers (estimate if necessary) Total unrelated business revenue from Part VIII, column (C), line 12 Net unrelated business taxable income from Form 990-T, line 38 |  | 22 |
|  |  |  |  | 19 |
|  |  |  |  | 12,624 |
|  |  |  |  | 1,129 |
|  |  |  |  | $(234,554)$ |
|  |  |  |  | 0 |
|  | 89101112 | Contributions and grants (Part VIII, line 1h). <br> Program service revenue (Part VIII, line 2g) <br> Investment income (Part VIII, column (A), lines 3, 4, and 7d) <br> Other revenue (Part VIII, column (A), lines 5, 6d, 8c, 9c, 10c, and 11e) <br> Total revenue-add lines 8 through 11 (must equal Part VIII, column (A), line 12) | Prior Year | Current Year |
|  |  |  | 36,796,513 | 16,665,793 |
|  |  |  | 1,599,469,253 | 1,712,610,515 |
|  |  |  | 10,328,422 | 11,190,566 |
|  |  |  | 9,494,565 | 7,671,549 |
|  |  |  | 1,656,088,753 | 1,748,138,423 |
| $\begin{aligned} & \mathscr{0} \\ & \text { en } \\ & \stackrel{\rightharpoonup}{0} \\ & \underset{x}{x} \end{aligned}$ | $\begin{gathered} \hline 13 \\ 14 \\ 15 \\ 16 a \\ \text { b } \\ 17 \\ 18 \\ 19 \\ \hline \end{gathered}$ | Grants and similar amounts paid (Part IX, column (A), lines 1-3) <br> Benefits paid to or for members (Part IX, column (A), line 4) <br> Salaries, other compensation, employee benefits (Part IX, column (A), lines 5-10) <br> Professional fundraising fees (Part IX, column (A), line 11e) <br> Total fundraising expenses (Part IX, column (D), line 25) $\qquad$ <br> Other expenses (Part IX, column (A), lines 11a-11d, 11f-24e) <br> Total expenses. Add lines 13-17 (must equal Part IX, column (A), line 25) <br> Revenue less expenses. Subtract line 18 from line 12 | 498,069 | 326,115 |
|  |  |  | 0 | 0 |
|  |  |  | 755,234,772 | 810,552,136 |
|  |  |  | 0 | 0 |
|  |  |  |  |  |
|  |  |  | 860,466,892 | 877,925,986 |
|  |  |  | 1,616,199,733 | 1,688,804,237 |
|  |  |  | 39,889,020 | 59,334,186 |
|  |  |  | Beginning of Current Year | End of Year |
|  | 20 | Total assets (Part X, line 16) | 4,501,112,693 | 4,618,387,071 |
|  | 21 | Total liabilities (Part X, line 26) | 2,536,876,955 | 2,656,734,883 |
|  | 22 | Net assets or fund balances. Subtract line 21 from line 20 | 1,964,235,738 | 1,961,652,188 |

## Part II Signature Block

Under penalties of perjury, I declare that I have examined this return, including accompanying schedules and statements, and to the best of my knowledge and belief, it is true, correct, and complete. Declaration of preparer (other than officer) is based on all information of which preparer has any knowledge.


## Part III Statement of Program Service Accomplishments

Check if Schedule O contains a response or note to any line in this Part III
1 Briefly describe the organization's mission:
UMMS PROVIDES A VARIETY OF INPATIENT/OUTPATIENT SERVICES TO PEOPLE IN THE MARYLAND AREA REGARDLESS OF THEIR ABILITY TO PAY. REVENUES ARE USED TO HELP DEFRAY THE COSTS OF SERVICES.

2 Did the organization undertake any significant program services during the year which were not listed on the prior Form 990 or 990-EZ?
If "Yes," describe these new services on Schedule O.
3 Did the organization cease conducting, or make significant changes in how it conducts, any program services?
If "Yes," describe these changes on Schedule O.
4 Describe the organization's program service accomplishments for each of its three largest program services, as measured by expenses. Section 501 (c)(3) and 501(c)(4) organizations are required to report the amount of grants and allocations to others, the total expenses, and revenue, if any, for each program service reported.

| 4a | (Code: .-------......) (Expenses \$ UMMS, A PRIVATE, NON-PROFIT | 1,468,038,217 including grants of \$ EALTH SYSTEM, CONSISTS OF 13 | 326,115 ) (Revenue \$ | 1,714,733,827 ) |
| :---: | :---: | :---: | :---: | :---: |
|  | HOSPITALS - UMMC, THE ACADEMIC 'HUB' - AND THE 12 COMMUNITY AND |  |  |  |
|  | SPECIALTY HOSPITALS THROUGHOUT THE STATE OF MARYLAND. UMMC IS A |  |  |  |
|  | NATIONALAND REGIONAL REFERRAL CENTER FOR TRAUMA, CANCER CARE, |  |  |  |
|  | NEUROCARE, CARDIAC CAREAND HEART SURGERY, WOMEN'SANDCHILDREN'S |  |  |  |
|  | HEALTH AND ORGAN TRANSPLANTS. IT HAS ONE OF THE MOST |  |  |  |
|  | TECHNOLOGICALLY ADVANCED OPERATING ROOM FACILITIES AND IS |  |  |  |
|  | INTERNATIONALLY RECOGNIZED FOR ITS LEADERSHIP IN DEVELOPING AND |  |  |  |
|  | PERFORMING MINIMALLY INVASIVE SURGICAL PROCEDURES. UMMS PROVIDES |  |  |  |
|  | CHARITY CARE TO PATIENTS UNABLE TO PAY. CHARITY CARE FOR THE YEAR |  |  |  |
|  | ENDED 6/30/2019 I APPROXIMA | LY \$17 MILLION AT COST. |  |  |


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4d Other program services (Describe in Schedule O.) (Expenses \$ including grants of \$
) (Revenue \$ )
4e Total program service expenses $\boldsymbol{1 , 4 6 8 , 0 3 8 , 2 1 7}$

## Part IV Checklist of Required Schedules

1 Is the organization described in section 501(c)(3) or 4947(a)(1) (other than a private foundation)? If "Yes," complete Schedule A.
2 Is the organization required to complete Schedule B, Schedule of Contributors (see instructions)?
3 Did the organization engage in direct or indirect political campaign activities on behalf of or in opposition to candidates for public office? If "Yes," complete Schedule C, Part I
4 Section 501(c)(3) organizations. Did the organization engage in lobbying activities, or have a section 501(h) election in effect during the tax year? If "Yes," complete Schedule C, Part II
5 Is the organization a section 501 (c)(4), 501(c)(5), or 501 (c)(6) organization that receives membership dues, assessments, or similar amounts as defined in Revenue Procedure 98-19? If "Yes," complete Schedule C, Part III
6 Did the organization maintain any donor advised funds or any similar funds or accounts for which donors have the right to provide advice on the distribution or investment of amounts in such funds or accounts? If "Yes," complete Schedule D, Part I
7 Did the organization receive or hold a conservation easement, including easements to preserve open space, the environment, historic land areas, or historic structures? If "Yes," complete Schedule D, Part II
8 Did the organization maintain collections of works of art, historical treasures, or other similar assets? If "Yes," complete Schedule D, Part III
9 Did the organization report an amount in Part X, line 21, for escrow or custodial account liability, serve as a custodian for amounts not listed in Part X; or provide credit counseling, debt management, credit repair, or debt negotiation services? If "Yes," complete Schedule D, Part IV .
10 Did the organization, directly or through a related organization, hold assets in temporarily restricted endowments, permanent endowments, or quasi-endowments? If "Yes," complete Schedule D, Part V
11 If the organization's answer to any of the following questions is "Yes," then complete Schedule D, Parts VI, VII, VIII, IX, or X as applicable.
a Did the organization report an amount for land, buildings, and equipment in Part X , line 10? If "Yes," complete Schedule D, Part VI
b Did the organization report an amount for investments-other securities in Part $X$, line 12 that is $5 \%$ or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VII
c Did the organization report an amount for investments-program related in Part X, line 13 that is $5 \%$ or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part VIII .
d Did the organization report an amount for other assets in Part $X$, line 15 that is $5 \%$ or more of its total assets reported in Part X, line 16? If "Yes," complete Schedule D, Part IX
e Did the organization report an amount for other liabilities in Part $X$, line 25? If "Yes," complete Schedule D, Part $X$
f Did the organization's separate or consolidated financial statements for the tax year include a footnote that addresses the organization's liability for uncertain tax positions under FIN 48 (ASC 740)? If "Yes," complete Schedule D, Part X
12a Did the organization obtain separate, independent audited financial statements for the tax year? If "Yes," complete Schedule D, Parts XI and XII
b Was the organization included in consolidated, independent audited financial statements for the tax year? If "Yes," and if the organization answered "No" to line 12a, then completing Schedule D, Parts XI and XII is optional
13 Is the organization a school described in section 170(b)(1)(A)(ii)? If "Yes," complete Schedule E
14a Did the organization maintain an office, employees, or agents outside of the United States?
b Did the organization have aggregate revenues or expenses of more than $\$ 10,000$ from grantmaking, fundraising, business, investment, and program service activities outside the United States, or aggregate foreign investments valued at \$100,000 or more? If "Yes," complete Schedule F, Parts I and IV.
15 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of grants or other assistance to or for any foreign organization? If "Yes," complete Schedule F, Parts II and IV
16 Did the organization report on Part IX, column (A), line 3, more than \$5,000 of aggregate grants or other assistance to or for foreign individuals? If "Yes," complete Schedule F, Parts III and IV.
17 Did the organization report a total of more than $\$ 15,000$ of expenses for professional fundraising services on Part IX, column (A), lines 6 and 11e? If "Yes," complete Schedule G, Part I (see instructions)
18 Did the organization report more than $\$ 15,000$ total of fundraising event gross income and contributions on Part VIII, lines 1c and 8a? If "Yes," complete Schedule G, Part II .
19 Did the organization report more than $\$ 15,000$ of gross income from gaming activities on Part VIII, line 9a? If "Yes," complete Schedule G, Part III
20 a Did the organization operate one or more hospital facilities? If "Yes," complete Schedule H.
b If "Yes" to line 20a, did the organization attach a copy of its audited financial statements to this return?
21 Did the organization report more than $\$ 5,000$ of grants or other assistance to any domestic organization or domestic government on Part IX, column (A), line 1? If "Yes," complete Schedule I, Parts I and II .

|  | Yes | No |
| :---: | :---: | :---: |
| 1 | $\checkmark$ |  |
| 2 | $\checkmark$ |  |
| 3 |  | $\checkmark$ |
| 4 | $\checkmark$ |  |
| 5 |  | $\checkmark$ |
| 6 |  | $\checkmark$ |
| 7 |  | $\checkmark$ |
| 8 |  | $\checkmark$ |
| 9 |  | $\checkmark$ |
| 10 |  | $\checkmark$ |
| 11a | $\checkmark$ |  |
| 11b |  | $\checkmark$ |
| 11c |  | $\checkmark$ |
| 11d | $\checkmark$ |  |
| 11e | $\checkmark$ |  |
| 11f | $\checkmark$ |  |
| 12a |  | $\checkmark$ |
| 12b | $\checkmark$ |  |
| 13 |  | $\checkmark$ |
| 14a |  | $\checkmark$ |
| 14b | $\checkmark$ |  |
| 15 |  | $\checkmark$ |
| 16 |  | $\checkmark$ |
| 17 |  | $\checkmark$ |
| 18 |  | $\checkmark$ |
| 19 |  | $\checkmark$ |
| 20a | $\checkmark$ |  |
| 20b | $\checkmark$ |  |
| 21 | $\checkmark$ |  |

22 Did the organization report more than \$5,000 of grants or other assistance to or for domestic individuals on Part IX, column (A), line 2? If "Yes," complete Schedule I, Parts I and III
23 Did the organization answer "Yes" to Part VII, Section A, line 3, 4, or 5 about compensation of the organization's current and former officers, directors, trustees, key employees, and highest compensated employees? If "Yes," complete Schedule J .
24a Did the organization have a tax-exempt bond issue with an outstanding principal amount of more than $\$ 100,000$ as of the last day of the year, that was issued after December 31, 2002? If "Yes," answer lines 24b through 24d and complete Schedule K. If "No," go to line 25a
b Did the organization invest any proceeds of tax-exempt bonds beyond a temporary period exception? .
c Did the organization maintain an escrow account other than a refunding escrow at any time during the year to defease any tax-exempt bonds?
d Did the organization act as an "on behalf of" issuer for bonds outstanding at any time during the year?
25a Section 501(c)(3), 501(c)(4), and 501(c)(29) organizations. Did the organization engage in an excess benefit transaction with a disqualified person during the year? If "Yes," complete Schedule L, Part I
b Is the organization aware that it engaged in an excess benefit transaction with a disqualified person in a prior year, and that the transaction has not been reported on any of the organization's prior Forms 990 or 990-EZ? If "Yes," complete Schedule L, Part I .
26 Did the organization report any amount on Part X, line 5, 6, or 22 for receivables from or payables to any current or former officers, directors, trustees, key employees, highest compensated employees, or disqualified persons? If "Yes," complete Schedule L, Part II
27 Did the organization provide a grant or other assistance to an officer, director, trustee, key employee, substantial contributor or employee thereof, a grant selection committee member, or to a $35 \%$ controlled entity or family member of any of these persons? If "Yes," complete Schedule L, Part III .
28 Was the organization a party to a business transaction with one of the following parties (see Schedule L, Part IV instructions for applicable filing thresholds, conditions, and exceptions):
a A current or former officer, director, trustee, or key employee? If "Yes," complete Schedule L, Part IV
b A family member of a current or former officer, director, trustee, or key employee? If "Yes," complete Schedule L, Part IV
c An entity of which a current or former officer, director, trustee, or key employee (or a family member thereof) was an officer, director, trustee, or direct or indirect owner? If "Yes," complete Schedule L, Part IV
29 Did the organization receive more than $\$ 25,000$ in non-cash contributions? If "Yes," complete Schedule M
30 Did the organization receive contributions of art, historical treasures, or other similar assets, or qualified conservation contributions? If "Yes," complete Schedule M
31 Did the organization liquidate, terminate, or dissolve and cease operations? If "Yes," complete Schedule N, Part I
32 Did the organization sell, exchange, dispose of, or transfer more than $25 \%$ of its net assets? If "Yes," complete Schedule N, Part II
33 Did the organization own 100\% of an entity disregarded as separate from the organization under Regulations sections 301.7701-2 and 301.7701-3? If "Yes," complete Schedule R, Part I .
34 Was the organization related to any tax-exempt or taxable entity? If "Yes," complete Schedule R, Part II, III, or IV, and Part V, line 1
35a Did the organization have a controlled entity within the meaning of section 512(b)(13)?
b If "Yes" to line 35 a, did the organization receive any payment from or engage in any transaction with a controlled entity within the meaning of section 512(b)(13)? If "Yes," complete Schedule R, Part V, line 2.
36 Section 501(c)(3) organizations. Did the organization make any transfers to an exempt non-charitable related organization? If "Yes," complete Schedule R, Part V, line 2 .
37 Did the organization conduct more than $5 \%$ of its activities through an entity that is not a related organization and that is treated as a partnership for federal income tax purposes? If "Yes," complete Schedule R, Part VI
38 Did the organization complete Schedule O and provide explanations in Schedule O for Part VI, lines 11b and 19? Note. All Form 990 filers are required to complete Schedule O.

|  | Yes | No |
| :---: | :---: | :---: |
| 22 |  | $\checkmark$ |
| 23 | $\checkmark$ |  |
| 24a | $\checkmark$ |  |
| 24b |  | $\checkmark$ |
| 24c |  | $\checkmark$ |
| 24d |  | $\checkmark$ |
| 25a | $\checkmark$ |  |
| 25b | $\checkmark$ |  |
| 26 |  | $\checkmark$ |
| 27 |  | $\checkmark$ |
| 28a |  | $\checkmark$ |
| 28b | $\checkmark$ |  |
| 28c | $\checkmark$ |  |
| 29 |  | $\checkmark$ |
| 30 |  | $\checkmark$ |
| 31 |  | $\checkmark$ |
| 32 |  | $\checkmark$ |
| 33 | $\checkmark$ |  |
| 34 | $\checkmark$ |  |
| 35a | $\checkmark$ |  |
| 35b | $\checkmark$ |  |
| 36 |  | $\checkmark$ |
| 37 |  | $\checkmark$ |
| 38 | $\checkmark$ |  |

## Part V Statements Regarding Other IRS Filings and Tax Compliance

Check if Schedule O contains a response or note to any line in this Part V
1a Enter the number reported in Box 3 of Form 1096. Enter -0- if not applicable
b Enter the number of Forms W-2G included in line 1a. Enter -0- if not applicable .
c Did the organization comply with backup withholding rules for reportable payments to vendors and reportable gaming (gambling) winnings to prize winners?


2a Enter the number of employees reported on Form W-3, Transmittal of Wage and Tax Statements, filed for the calendar year ending with or within the year covered by this return
b If at least one is reported on line 2 a, did the organization file all required federal employment tax Note. If the sum of lines $1 a$ and $2 a$ is greater than 250 , you may be required to $e$-file (see instructions)
3a Did the organization have unrelated business gross income of $\$ 1,000$ or more during the year?
b If "Yes," has it filed a Form 990-T for this year? If "No" to line 3b, provide an explanation in Schedule O
4a At any time during the calendar year, did the organization have an interest in, or a signature or other authority over, a financial account in a foreign country (such as a bank account, securities account, or other financial account)?
b If "Yes," enter the name of the foreign country: $\quad$ CJ
See instructions for filing requirements for FinCEN Form 114, Report of Foreign Bank and Financial Accounts (FBAR).
5a Was the organization a party to a prohibited tax shelter transaction at any time during the tax year? . . .
b Did any taxable party notify the organization that it was or is a party to a prohibited tax shelter transaction?
c If "Yes" to line 5a or 5b, did the organization file Form 8886-T?
6 Does the organization have annual gross receipts that are normally greater than $\$ 100,000$, and did the organization solicit any contributions that were not tax deductible as charitable contributions? .
b If "Yes," did the organization include with every solicitation an express statement that such contributions or gifts were not tax deductible?
7 Organizations that may receive deductible contributions under section 170(c).
a Did the organization receive a payment in excess of $\$ 75$ made partly as a contribution and partly for goods and services provided to the payor?
b If "Yes," did the organization notify the donor of the value of the goods or services provided?
c Did the organization sell, exchange, or otherwise dispose of tangible personal property for which it was required to file Form 8282?
d If "Yes," indicate the number of Forms 8282 filed during the year
e Did the organization receive any funds, directly or indirectly, to pay premiums on a personal benefit contract?
f Did the organization, during the year, pay premiums, directly or indirectly, on a personal benefit contract? .
$\mathbf{g}$ If the organization received a contribution of qualified intellectual property, did the organization file Form 8899 as required?
h If the organization received a contribution of cars, boats, airplanes, or other vehicles, did the organization file a Form 1098-C?
8 Sponsoring organizations maintaining donor advised funds. Did a donor advised fund maintained by the sponsoring organization have excess business holdings at any time during the year?
9 Sponsoring organizations maintaining donor advised funds.
a Did the sponsoring organization make any taxable distributions under section 4966?
b Did the sponsoring organization make a distribution to a donor, donor advisor, or related person?
10
Section 501(c)(7) organizations. Enter:
a Initiation fees and capital contributions included on Part VIII, line 12
b Gross receipts, included on Form 990, Part VIII, line 12, for public use of club facilities
10a

11 Section 501(c)(12) organizations. Enter:
a Gross income from members or shareholders
b Gross income from other sources (Do not net amounts due or paid to other sources against amounts due or received from them.)
12a Section 4947(a)(1) non-exempt charitable trusts. Is the organization filing Form 990 in lieu of Form 1041?
b If "Yes," enter the amount of tax-exempt interest received or accrued during the year . . $\mathbf{1 2 b} \mid$
13 Section 501(c)(29) qualified nonprofit health insurance issuers.
a Is the organization licensed to issue qualified health plans in more than one state?
Note. See the instructions for additional information the organization must report on Schedule O.
b Enter the amount of reserves the organization is required to maintain by the states in which the organization is licensed to issue qualified health plans
c Enter the amount of reserves on hand
14a Did the organization receive any payments for indoor tanning services during the tax year?
b If "Yes," has it filed a Form 720 to report these payments? If "No," provide an explanation in Schedule O
15 Is the organization subject to the section 4960 tax on payment(s) of more than $\$ 1,000,000$ in remuneration or excess parachute payment(s) during the year?
If "Yes," see instructions and file Form 4720, Schedule N.
16 Is the organization an educational institution subject to the section 4968 excise tax on net investment income? If "Yes," complete Form 4720, Schedule O.


Part VI Governance, Management, and Disclosure For each "Yes" response to lines 2 through 7b below, and for a "No" response to line 8a, 8b, or 10b below, describe the circumstances, processes, or changes in Schedule O. See instructions. Check if Schedule O contains a response or note to any line in this Part VI

## Section A. Governing Body and Management

1a Enter the number of voting members of the governing body at the end of the tax year. If there are material differences in voting rights among members of the governing body, or if the governing body delegated broad authority to an executive committee or similar committee, explain in Schedule O.
b Enter the number of voting members included in line 1a, above, who are independent

| $1 \mathbf{a}$ | 22 |
| :--- | ---: |
|  |  |
| $1 b$ | 19 |

2 Did any officer, director, trustee, or key employee have a family relationship or a business relationship with any other officer, director, trustee, or key employee?
3 Did the organization delegate control over management duties customarily performed by or under the direct supervision of officers, directors, or trustees, or key employees to a management company or other person?
4 Did the organization make any significant changes to its governing documents since the prior Form 990 was filed?
5 Did the organization become aware during the year of a significant diversion of the organization's assets? .
6 Did the organization have members or stockholders?
7a Did the organization have members, stockholders, or other persons who had the power to elect or appoint one or more members of the governing body?
b Are any governance decisions of the organization reserved to (or subject to approval by) members, stockholders, or persons other than the governing body?
8 Did the organization contemporaneously document the meetings held or written actions undertaken during the year by the following:
a The governing body?
b Each committee with authority to act on behalf of the governing body?
9 Is there any officer, director, trustee, or key employee listed in Part VII, Section A, who cannot be reached at the organization's mailing address? If "Yes," provide the names and addresses in Schedule 0 .


Section B. Policies (This Section B requests information about policies not required by the Internal Revenue Code.)
10a Did the organization have local chapters, branches, or affiliates?
b If "Yes," did the organization have written policies and procedures governing the activities of such chapters, affiliates, and branches to ensure their operations are consistent with the organization's exempt purposes?
11a Has the organization provided a complete copy of this Form 990 to all members of its governing body before filing the form?
b Describe in Schedule $O$ the process, if any, used by the organization to review this Form 990.
12a Did the organization have a written conflict of interest policy? If "No," go to line 13
b Were officers, directors, or trustees, and key employees required to disclose annually interests that could give rise to conflicts?
c Did the organization regularly and consistently monitor and enforce compliance with the policy? If "Yes," describe in Schedule O how this was done .
13 Did the organization have a written whistleblower policy?
14 Did the organization have a written document retention and destruction policy?
15 Did the process for determining compensation of the following persons include a review and approval by independent persons, comparability data, and contemporaneous substantiation of the deliberation and decision?
a The organization's CEO, Executive Director, or top management official
b Other officers or key employees of the organization If "Yes" to line 15 a or 15 b , describe the process in Schedule O (see instructions).
16a Did the organization invest in, contribute assets to, or participate in a joint venture or similar arrangement with a taxable entity during the year? .
b If "Yes," did the organization follow a written policy or procedure requiring the organization to evaluate its participation in joint venture arrangements under applicable federal tax law, and take steps to safeguard the organization's exempt status with respect to such arrangements?

|  | Yes | No |
| :---: | :---: | :---: |
| 10a |  | $\checkmark$ |
| 10b |  |  |
| 11a | $\checkmark$ |  |
| 12a | $\checkmark$ |  |
| 12b | $\checkmark$ |  |
| 12c | $\checkmark$ |  |
| 13 | $\checkmark$ |  |
| 14 | $\checkmark$ |  |
| 15a | $\checkmark$ |  |
| 15b | $v$ |  |
| 16a | $\checkmark$ |  |
| 16b | $\checkmark$ |  |

## Section C. Disclosure

17 List the states with which a copy of this Form 990 is required to be filed MD
18 Section 6104 requires an organization to make its Forms 1023 (1024 or 1024-A if applicable), 990, and 990-T (Section 501(c) (3)s only) available for public inspection. Indicate how you made these available. Check all that apply.
$\square$ Own website $\quad \square$ Another's website $\quad \square$ Upon request $\square$ Other (explain in Schedule O)
19 Describe in Schedule O whether (and if so, how) the organization made its governing documents, conflict of interest policy, and financial statements available to the public during the tax year.
20 State the name, address, and telephone number of the person who possesses the organization's books and records ED WUENSCHELL, 900 ELKRIDGE LANDING ROAD - 3 EAST, LINTHICUM, MD 21090, (443) 462-5811

## Part VII Compensation of Officers, Directors, Trustees, Key Employees, Highest Compensated Employees, and Independent Contractors

Check if Schedule O contains a response or note to any line in this Part VII

## Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees

1a Complete this table for all persons required to be listed. Report compensation for the calendar year ending with or within the organization's tax year.

- List all of the organization's current officers, directors, trustees (whether individuals or organizations), regardless of amount of compensation. Enter -0-in columns (D), (E), and (F) if no compensation was paid.
- List all of the organization's current key employees, if any. See instructions for definition of "key employee."
- List the organization's five current highest compensated employees (other than an officer, director, trustee, or key employee) who received reportable compensation (Box 5 of Form W-2 and/or Box 7 of Form 1099-MISC) of more than \$100,000 from the organization and any related organizations.
- List all of the organization's former officers, key employees, and highest compensated employees who received more than $\$ 100,000$ of reportable compensation from the organization and any related organizations.
- List all of the organization's former directors or trustees that received, in the capacity as a former director or trustee of the organization, more than $\$ 10,000$ of reportable compensation from the organization and any related organizations.
List persons in the following order: individual trustees or directors; institutional trustees; officers; key employees; highest compensated employees; and former such persons.
$\square$ Check this box if neither the organization nor any related organization compensated any current officer, director, or trustee

| (A) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Name and Title |

## Part VII Section A. Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees (continued)



2 Total number of individuals (including but not limited to those listed above) who received more than \$100,000 of reportable compensation from the organization

1,415

3 Did the organization list any former officer, director, or trustee, key employee, or highest compensated employee on line 1a? If "Yes," complete Schedule J for such individual
4 For any individual listed on line 1a, is the sum of reportable compensation and other compensation from the organization and related organizations greater than $\$ 150,000$ ? If "Yes," complete Schedule J for such individual
5 Did any person listed on line 1a receive or accrue compensation from any unrelated organization or individual for services rendered to the organization? If "Yes," complete Schedule $J$ for such person


## Section B. Independent Contractors

1 Complete this table for your five highest compensated independent contractors that received more than $\$ 100,000$ of compensation from the organization. Report compensation for the calendar year ending with or within the organization's tax year.

| (A) <br> Name and business address | (B) <br> Description of services | (C) <br> Compensation |
| :--- | :--- | ---: |
| CLARK CONSTRUCTION GROUP LLC, 7500 OLD GEORGETOWN RD, BETHESDA, MD 20814 | CONSTRUCTION | $59,050,747$ |
| ENVIRONMENTAL AIR SYSTEMS LLC, PO BOX 2026, HIGH POINT, NC 27261 | MAINTENANCE | $12,026,688$ |
| DPR CONSTRUCTION INC, 11109 SUNSET HILLS RD SUITE 200, RESTON, VA 20190 | CONSTRUCTION | $7,809,664$ |
| WOHLSEN CONSTRUCTION COMPANY, PO BOX 4612, LANCASTER, PA 17604 | CONSTRUCTION | $6,161,066$ |
| GRANT THORNTON LLP, 33562 TREASURY CTR, CHICAGO, IL 60694 | FINANCIAL SERVICES CONSULTANT | $4,992,677$ |
| $\mathbf{2}$Total number of independent contractors (including but not limited <br> received more than $\$ 100,000$ of compensation from the organization | listed above) who <br> 304 |  |

## Part VIII Statement of Revenue

Check if Schedule O contains a response or note to any line in this Part VIII


## Part IX Statement of Functional Expenses

Section 501(c)(3) and 501(c)(4) organizations must complete all columns. All other organizations must complete column (A).

> Check if Schedule O contains a response or note to any line in this Part IX
Do not include amounts reported on lines 6b, 7b,
8b, 9b, and 10b of Part VIII.

1 Grants and other assistance to domestic organizations and domestic governments. See Part IV, line 21
2 Grants and other assistance to domestic individuals. See Part IV, line 22
3 Grants and other assistance to foreign organizations, foreign governments, and foreign individuals. See Part IV, lines 15 and 16
4 Benefits paid to or for members
5 Compensation of current officers, directors, trustees, and key employees
6 Compensation not included above, to disqualified persons (as defined under section 4958(f)(1)) and persons described in section 4958(c)(3)(B)
7 Other salaries and wages
8 Pension plan accruals and contributions (include section 401(k) and 403(b) employer contributions)
9 Other employee benefits
10 Payroll taxes .
11 Fees for services (non-employees):
a Management
b Legal
c Accounting
d Lobbying
e Professional fundraising services. See Part IV, line 17
f Investment management fees
g Other. (If line 11 g amount exceeds $10 \%$ of line 25 , column (A) amount, list line 11 g expenses on Schedule 0 .)

12 Advertising and promotion
13 Office expenses
14 Information technology
15 Royalties
16 Occupancy
17 Travel
18 Payments of travel or entertainment expenses for any federal, state, or local public officials
19 Conferences, conventions, and meetings
20 Interest
21 Payments to affiliates
22 Depreciation, depletion, and amortization
23 Insurance
24 Other expenses. Itemize expenses not covered above (List miscellaneous expenses in line 24e. If line 24 e amount exceeds $10 \%$ of line 25 , column (A) amount, list line 24 e expenses on Schedule O.) MEDICAL SUPPLIES
REPAIR/MAINTENANCE
BAD DEBT EXPENSES
d TRANSPLANT COSTS
e All other expenses
25 Total functional expenses. Add lines 1 through 24 e
Joint costs. Complete this line only if the organization reported in column (B) joint costs from a combined educational campaign and fundraising solicitation. Check here $\square \square$ if following SOP 98-2 (ASC 958-720)

|  | (B)Program service <br> expenses | (C) Management and | (D) <br> Fundraising <br> expenses |
| :---: | :---: | :---: | :---: |
| 326,115 | 326,115 |  |  |
| 0 | 0 |  |  |
| 0 | 0 |  |  |
| 0 | 0 |  |  |
| 15,475,140 | 2,940,277 | 12,534,863 | 0 |
| 0 | 0 | 0 | 0 |
| 663,229,083 | 537,215,557 | 126,013,526 | 0 |
| 21,816,203 | 17,671,124 | 4,145,079 | 0 |
| 60,460,146 | 48,972,719 | 11,487,427 | 0 |
| 49,571,564 | 40,152,967 | 9,418,597 | 0 |
| 0 | 0 | 0 | 0 |
| 4,661,005 | 3,775,414 | 885,591 | 0 |
| 2,678,878 | 2,169,891 | 508,987 | 0 |
| 94,119 | 0 | 94,119 | 0 |
| 0 |  |  | 0 |
| 0 | 0 | 0 | 0 |
| 61,682,398 | 61,682,398 | 0 | 0 |
| 7,813,882 | 6,329,244 | 1,484,638 | 0 |
| 20,843,525 | 16,883,255 | 3,960,270 | 0 |
| 916,501 | 742,366 | 174,135 | 0 |
| 0 | 0 | 0 | 0 |
| 27,914,109 | 22,610,428 | 5,303,681 | 0 |
| 3,323,609 | 2,692,123 | 631,486 | 0 |
| 0 | 0 | 0 | 0 |
| 2,816,228 | 2,281,145 | 535,083 | 0 |
| 28,150,074 | 22,801,560 | 5,348,514 | 0 |
| 0 | 0 | 0 | 0 |
| 100,637,474 | 81,516,354 | 19,121,120 | 0 |
| 19,349,954 | 19,000,967 | 348,987 | 0 |
| 410,837,293 | 410,837,293 | 0 | 0 |
| 84,420,254 | 68,380,406 | 16,039,848 | 0 |
| 56,579,201 | 56,579,201 | 0 | 0 |
| 22,891,650 | 22,891,650 | 0 | 0 |
| 22,315,832 | 19,585,763 | 2,730,069 | 0 |
| 1,688,804,237 | 1,468,038,217 | 220,766,020 | 0 |
|  |  |  |  |


| Part X |  | Balance Sheet |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Check if Schedule O contains a response or note to any line in this Part |  |  |  |
|  |  |  | (A) Beginning of year |  | (B) <br> End of year |
|  | 1 | Cash-non-interest-bearing <br> Savings and temporary cash investments <br> Pledges and grants receivable, net <br> Accounts receivable, net <br> Loans and other receivables from current and former officers, directors, trustees, key employees, and highest compensated employees. Complete Part II of Schedule L | 235,640,855 | 1 | 231,359,279 |
|  | 2 |  | 100,000 | 2 | 100,000 |
|  | 3 |  |  | 3 |  |
|  | 4 |  | 198,855,097 | 4 | 194,390,842 |
|  | 5 |  | 0 | 5 | 0 |
|  | 6 | Loans and other receivables from other disqualified persons (as defined under section 4958(f)(1)), persons described in section 4958(c)(3)(B), and contributing employers and sponsoring organizations of section 501 (c)(9) voluntary employees' beneficiary organizations (see instructions). Complete Part II of Schedule L . |  | 6 | 0 |
|  | 7 | Notes and loans receivable, net <br> Inventories for sale or use <br> Prepaid expenses and deferred charges Land, buildings, and equipment: cost or other basis. Complete Part VI of Schedule D <br> 10a <br> 2,314,582,188 |  | 7 |  |
|  | 8 |  | 33,503,321 | 8 | 35,224,491 |
|  | 9 ${ }_{\text {10a }}$ |  | 16,282,164 | 9 | 45,924,587 |
|  |  |  |  |  |  |
|  | $\begin{aligned} & 11 \\ & 12 \\ & 13 \\ & 14 \\ & 15 \\ & 16 \end{aligned}$ | Less: accumulated depreciation <br> Investments - publicly traded securities <br> Investments-other securities. See Part IV, line 11 <br> Investments-program-related. See Part IV, line 11 <br> Intangible assets <br> Other assets. See Part IV, line 11 <br> Total assets. Add lines 1 through 15 (must equal line 34) | 926,332,991 | 10c | 1,087,730,896 |
|  |  |  | 101,156,000 | 11 | 126,852,000 |
|  |  |  | 187,033,319 | 12 | 151,905,040 |
|  |  |  | 0 | 13 | 0 |
|  |  |  |  | 14 |  |
|  |  |  | 2,802,208,946 | 15 | 2,744,899,936 |
|  |  |  | 4,501,112,693 | 16 | 4,618,387,071 |
|  | 17 | Accounts payable and accrued expenses Grants payable . <br> Deferred revenue <br> Tax-exempt bond liabilities <br> Escrow or custodial account liability. Complete Part IV of Schedule D. <br> Loans and other payables to current and former officers, directors, trustees, key employees, highest compensated employees, and disqualified persons. Complete Part II of Schedule L | 247,662,817 | 17 | 285,799,016 |
|  | 18 |  |  | 18 |  |
|  | 19 |  | 1,684,108 | 19 | 3,197,480 |
|  | 20 |  | 1,585,071,835 | 20 | 1,532,726,160 |
|  | 21 |  |  | 21 |  |
|  | 22 |  | 0 | 22 | 0 |
|  | 23 | Secured mortgages and notes payable to unrelated third parties Unsecured notes and loans payable to unrelated third parties Other liabilities (including federal income tax, payables to related third parties, and other liabilities not included on lines 17-24). Complete Part $X$ of Schedule D |  | 23 |  |
|  |  |  | 151,413,402 | 24 | 150,418,854 |
|  | 25 |  | 551,044,793 | 25 | 684,593,373 |
|  | 26 | Total liabilities. Add lines 17 through 25 | 2,536,876,955 | 26 | 2,656,734,883 |
|  |  | Organizations that follow SFAS 117 (ASC 958), check here Vand complete lines 27 through 29, and lines 33 and 34. |  |  |  |
|  | 27 | Unrestricted net assets <br> Temporarily restricted net assets <br> Permanently restricted net assets . <br> Organizations that do not follow SFAS 117 (ASC 958), check here and complete lines 30 through 34. | 1,346,545,923 | 27 | 1,329,741,985 |
|  | 28 |  | 616,001,076 | 28 | 630,221,464 |
|  | 29 |  | 1,688,739 | 29 | 1,688,739 |
|  |  |  |  |  |  |
|  | 3031323334 | Capital stock or trust principal, or current funds <br> Paid-in or capital surplus, or land, building, or equipment fund <br> Retained earnings, endowment, accumulated income, or other funds <br> Total net assets or fund balances . <br> Total liabilities and net assets/fund balances |  | 30 |  |
|  |  |  |  | 31 |  |
|  |  |  |  | 32 |  |
|  |  |  | 1,964,235,738 | 33 | 1,961,652,188 |
|  |  |  | 4,501,112,69 | 34 | 4,618,387,071 |

## Part XI Reconciliation of Net Assets

Check if Schedule O contains a response or note to any line in this Part XI
1 Total revenue (must equal Part VIII, column (A), line 12)
2 Total expenses (must equal Part IX, column (A), line 25)
3 Revenue less expenses. Subtract line 2 from line 1
4 Net assets or fund balances at beginning of year (must equal Part X, line 33, column (A)) .
5 Net unrealized gains (losses) on investments
6 Donated services and use of facilities
7 Investment expenses
8 Prior period adjustments
9 Other changes in net assets or fund balances (explain in Schedule O)
10 Net assets or fund balances at end of year. Combine lines 3 through 9 (must equal Part X, line 33, column (B))

| . . . . . . . . |  |
| ---: | ---: |
| $\mathbf{1}$ | $1,748,138,423$ |
| $\mathbf{2}$ | $1,688,804,237$ |
| 3 | $59,334,186$ |
| $\mathbf{4}$ | $1,964,235,738$ |
| $\mathbf{5}$ | $12,370,322$ |
| $\mathbf{6}$ |  |
| $\mathbf{7}$ |  |
| $\mathbf{8}$ |  |
| $\mathbf{9}$ | $(74,288,058)$ |
|  |  |
| $\mathbf{1 0}$ | $1,961,652,188$ |

## Part XII Financial Statements and Reporting

Check if Schedule O contains a response or note to any line in this Part XII


1 Accounting method used to prepare the Form 990:Cash

Accrual $\square$ Other $\qquad$ If the organization changed its method of accounting from a prior year or checked "Other," explain in Schedule O

2a Were the organization's financial statements compiled or reviewed by an independent accountant? If "Yes," check a box below to indicate whether the financial statements for the year were compiled or reviewed on a separate basis, consolidated basis, or both:Separate basisConsolidated basisBoth consolidated and separate basis
b Were the organization's financial statements audited by an independent accountant?
If "Yes," check a box below to indicate whether the financial statements for the year were audited on a separate basis, consolidated basis, or both:
$\square$ Separate basisConsolidated basisBoth consolidated and separate basis
c If "Yes" to line 2a or 2b, does the organization have a committee that assumes responsibility for oversight of the audit, review, or compilation of its financial statements and selection of an independent accountant? If the organization changed either its oversight process or selection process during the tax year, explain in Schedule O.

3a As a result of a federal award, was the organization required to undergo an audit or audits as set forth in the Single Audit Act and OMB Circular A-133? .
b If "Yes," did the organization undergo the required audit or audits? If the organization did not undergo the required audit or audits, explain why in Schedule $O$ and describe any steps taken to undergo such audits.



| (A) Name and Title | $\begin{array}{\|l} \hline \text { (B) Average hours } \\ \text { per week } \\ \text { (list any hours for related } \\ \text { organizations below } \\ \text { dotted line) } \end{array}$ | (C) Position (Check all that apply) |  |  |  |  |  | (D) Reportable compensation from the organization (W-2/1099-MISC) | (E) Reportable compensation from related organizations (W-2/1099-MISC) | (F) Estimated amount of other compensation from the organization and related organizations |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | $\begin{aligned} & \text { 苟 } \\ & \text { 高 } \end{aligned}$ |  |  |  |
| (44) MOHAN SUNTHA, MD | 40.0 |  |  |  | $\checkmark$ |  |  | $1,927,863$ | 0 |  |
| PRESIDENT AND CEO, UMMC | 2.0 |  |  |  |  |  |  | 1,927,863 | 0 | 39,767 |
| (45) ALICIA J CUNNINGHAM | 40.0 |  |  |  |  | $\checkmark$ |  | 495,783 | 0 |  |
| SVP CORPORATE FINANCE | 0.0 |  |  |  |  |  |  | 495,783 | 0 | 258 |
| (46) JANICE M EISELE | 0.0 |  |  |  |  | $\checkmark$ |  | 444,055 | 0 | 12,699 |
| SVP DEVELOPMENT | 40.0 |  |  |  |  |  |  |  |  |  |
| (47) LE-------------------------- | 40.0 |  |  |  |  | $\checkmark$ |  | 533,692 | 0 | 14,201 |
| SVP OPERATIONS SUPPORT SERVICES | $0.0$ |  |  |  |  |  |  |  |  |  |
| (48) MARK L WASSERMAN | 40.0 |  |  |  |  | $\checkmark$ |  | 514,894 | 0 | 33,379 |
| SVP EXTERNAL AFFAIRS | 1.0 |  |  |  |  |  |  |  |  |  |
| (49) GERALD L WOLLMAN | 40.0 |  |  |  |  | $\checkmark$ |  | 708,329 | 0 | 39,863 |
| SVP CORP OPERATIONS (ENDED 06/19) | $0.0$ |  |  |  |  |  |  |  |  |  |
| (50) WALTER ETTINGER | 0.0 |  |  |  |  |  | $\checkmark$ | 642,534 | 0 | 0 |
| FORMER SVP AND CMO | 0.0 |  |  |  |  |  |  |  |  |  |
| (51) MARK KELEMEN | 0.0 |  |  |  |  |  | $\checkmark$ | 192,702 | 0 | 0 |
| FORMER CHIEF MED INFO OFFICER - UMMC | $0.0$ |  |  |  |  |  |  |  |  |  |

## UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION

## Employer identification number

Part I Reason for Public Charity Status (All organizations must complete this part.) See instructions.
The organization is not a private foundation because it is: (For lines 1 through 12, check only one box.)
$1 \square$ A church, convention of churches, or association of churches described in section 170(b)(1)(A)(i).
$2 \square$ A school described in section 170(b)(1)(A)(ii). (Attach Schedule E (Form 990 or 990-EZ).)
$3 \square$ A hospital or a cooperative hospital service organization described in section 170(b)(1)(A)(iii).
$4 \square$ A medical research organization operated in conjunction with a hospital described in section 170(b)(1)(A)(iii). Enter the hospital's name, city, and state:
$5 \square$ An organization operated for the benefit of a college or university owned or operated by a governmental unit described in section 170(b)(1)(A)(iv). (Complete Part II.)
$6 \square$ A federal, state, or local government or governmental unit described in section 170(b)(1)(A)(v).
$7 \quad \square$ An organization that normally receives a substantial part of its support from a governmental unit or from the general public described in section 170(b)(1)(A)(vi). (Complete Part II.)
$8 \square$ A community trust described in section 170(b)(1)(A)(vi). (Complete Part II.)
$9 \square$ An agricultural research organization described in section 170(b)(1)(A)(ix) operated in conjunction with a land-grant college or university or a non-land-grant college of agriculture (see instructions). Enter the name, city, and state of the college or university:
10
$\square$ An organization that normaily receives: (1) more than $3 \overline{3} 1 / 3 \%$ of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions-subject to certain exceptions, and (2) no more than $331 / 3 \%$ of its support from gross investment income and unrelated business taxable income (less section 511 tax) from businesses acquired by the organization after June 30, 1975. See section 509(a)(2). (Complete Part III.) $\square$ An organization organized and operated exclusively to test for public safety. See section 509(a)(4). An organization organized and operated exclusively for the benefit of, to perform the functions of, or to carry out the purposes of one or more publicly supported organizations described in section 509(a)(1) or section 509(a)(2). See section 509(a)(3). Check the box in lines 12a through 12d that describes the type of supporting organization and complete lines 12e, 12f, and 12 g .
a $\quad \square$ Type I. A supporting organization operated, supervised, or controlled by its supported organization(s), typically by giving the supported organization(s) the power to regularly appoint or elect a majority of the directors or trustees of the supporting organization. You must complete Part IV, Sections A and B.
b $\quad \square$ Type II. A supporting organization supervised or controlled in connection with its supported organization(s), by having control or management of the supporting organization vested in the same persons that control or manage the supported organization(s). You must complete Part IV, Sections A and C.
c $\square$ Type III functionally integrated. A supporting organization operated in connection with, and functionally integrated with, its supported organization(s) (see instructions). You must complete Part IV, Sections A, D, and E.
d $\quad \square$ Type III non-functionally integrated. A supporting organization operated in connection with its supported organization(s) that is not functionally integrated. The organization generally must satisfy a distribution requirement and an attentiveness requirement (see instructions). You must complete Part IV, Sections A and D, and Part V.
e $\square$ Check this box if the organization received a written determination from the IRS that it is a Type I, Type II, Type III functionally integrated, or Type III non-functionally integrated supporting organization.
f Enter the number of supported organizations
g Provide the following information about the supported organization(s).

| (i) Name of supported organization | (ii) EIN | (iii) Type of organization (described on lines 1-10 above (see instructions)) | (iv) Is the organization listed in your governing document? |  | (v) Amount of monetary support (see instructions) | (vi) Amount of other support (see instructions) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Yes | No |  |  |
| (A) |  |  |  |  |  |  |
| (B) |  |  |  |  |  |  |
| (C) |  |  |  |  |  |  |
| (D) |  |  |  |  |  |  |
| (E) |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |
| For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ. versity of Maryland Medical System Corporation -1362793 |  |  | Cat. No. 11285F Schedule A (Form 990 or 990-EZ) 2018 <br> 15 $7 / 6 / 2020$ <br> $11: 05: 48$ AM  |  |  |  |

## Part II Support Schedule for Organizations Described in Sections 170(b)(1)(A)(iv) and 170(b)(1)(A)(vi) <br> (Complete only if you checked the box on line 5, 7 , or 8 of Part I or if the organization failed to qualify under

Part III. If the organization fails to qualify under the tests listed below, please complete Part III.)

| Calen | on A. Public Support | (a) 2014 | (b) 2015 | (c) 2016 | (d) 2017 | (e) 2018 | (f) Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1$ | Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.") |  |  |  |  |  |  |
| 2 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf |  |  |  |  |  |  |  |
| 3 The value of services or facilities furnished by a governmental unit to the organization without charge . |  |  |  |  |  |  |  |
| 4 Total. Add lines 1 through 3. . . . |  |  |  |  |  |  |  |
| 5 The portion of total contributions by each person (other than a governmental unit or publicly supported organization) included on line 1 that exceeds $2 \%$ of the amount shown on line 11 , column ( $f$ ). |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Section B. Total Support |  |  |  |  |  |  |  |
| Calendar year (or fiscal year beginning in) |  | (a) 2014 | (b) 2015 | (c) 2016 | (d) 2017 | (e) 2018 | (f) Total |
| 7 Amounts from line 4 . . . . . . |  |  |  |  |  |  |  |
|  | Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources |  |  |  |  |  |  |
| 9 | Net income from unrelated business activities, whether or not the business is regularly carried on |  |  |  |  |  |  |
| 10 | Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.) |  |  |  |  |  |  |
| 11 | Total support. Add lines 7 through 10 Gross receipts from related activities, etc. (see instructions) |  |  |  |  |  |  |
| 12 |  |  |  |  |  | 2 |  |
|  | First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501 (c)(3) organization, check this box and stop here |  |  |  |  |  |  |
| Section C. Computation of Public Support Percentage |  |  |  |  |  |  |  |
|  | Public support percentage for 2018 (line 6, column (f) divided by line 11, column (f))Public support percentage from 2017 Schedule A, Part II, line 14 . . . . |  |  |  |  | 4 |  |
|  |  |  |  |  |  | 5 |  |
|  | $331 / 3 \%$ support test-2018. If the organization did not check the box on line 13 , and line 14 is $331 / 3 \%$ or more, check this box and stop here. The organization qualifies as a publicly supported organization |  |  |  |  |  |  |
| b | $\mathbf{3 3} 1 / 3 \%$ support test-2017. If the organization did not check a box on line 13 or $16 a$, and line 15 is $331 / 3 \%$ or more, check this box and stop here. The organization qualifies as a publicly supported organization |  |  |  |  |  |  |
| 17a | $10 \%$-facts-and-circumstances test-2018. If the organization did not check a box on line $13,16 a$, or $16 b$, and line 14 is $10 \%$ or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization |  |  |  |  |  |  |
|  | 10\%-facts-and-circumstances test-2017. If the organization did not check a box on line 13, 16a, 16b, or 17a, and line 15 is $10 \%$ or more, and if the organization meets the "facts-and-circumstances" test, check this box and stop here. Explain in Part VI how the organization meets the "facts-and-circumstances" test. The organization qualifies as a publicly supported organization |  |  |  |  |  |  |
| 18 | Private foundation. If the organization did not check a box on line 13, 16a, 16b, 17a, or 17b, check this box and see instructions |  |  |  |  |  |  |

## Part III Support Schedule for Organizations Described in Section 509(a)(2)

(Complete only if you checked the box on line 10 of Part I or if the organization failed to qualify under Part II. If the organization fails to qualify under the tests listed below, please complete Part II.)

## Section A. Public Support

Calendar year (or fiscal year beginning in)
1 Gifts, grants, contributions, and membership fees received. (Do not include any "unusual grants.")
2 Gross receipts from admissions, merchandise sold or services performed, or facilities furnished in any activity that is related to the organization's tax-exempt purpose
3 Gross receipts from activities that are not an unrelated trade or business under section 513
4 Tax revenues levied for the organization's benefit and either paid to or expended on its behalf
5 The value of services or facilities furnished by a governmental unit to the organization without charge
6 Total. Add lines 1 through 5
7a Amounts included on lines 1, 2, and 3 received from disqualified persons
b Amounts included on lines 2 and 3 received from other than disqualified persons that exceed the greater of $\$ 5,000$ or $1 \%$ of the amount on line 13 for the year
c Add lines 7a and 7b
8 Public support. (Subtract line 7c from line 6.) .

## Section B. Total Support

Calendar year (or fiscal year beginning in)
9 Amounts from line 6
10a Gross income from interest, dividends, payments received on securities loans, rents, royalties, and income from similar sources .
b Unrelated business taxable income (less section 511 taxes) from businesses acquired after June 30, 1975
c Add lines 10a and 10b
11 Net income from unrelated business activities not included in line 10b, whether or not the business is regularly carried on
12 Other income. Do not include gain or loss from the sale of capital assets (Explain in Part VI.) .
13 Total support. (Add lines 9, 10c, 11, and 12.)

| (a) 2014 | (b) 2015 | (c) 2016 | (d) 2017 | (e) 2018 | (f) Total |
| :--- | :--- | :--- | :--- | :--- | :--- |
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| (a) 2014 | (b) 2015 | (c) 2016 | (d) 2017 | (e) 2018 | (f) Total |
| :--- | :--- | :--- | :--- | :--- | :--- |
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14 First five years. If the Form 990 is for the organization's first, second, third, fourth, or fifth tax year as a section 501(c)(3) organization, check this box and stop here

## Section C. Computation of Public Support Percentage

| 15 | Public support percentage for 2018 (line 8, column (f), divided by | 15 | \% |
| :---: | :---: | :---: | :---: |
| 16 | Public support percentage from 2017 Schedule A, Part III, line 15 | 16 | \% |

## Section D. Computation of Investment Income Percentage



19a $331 / 3 \%$ support tests $\mathbf{- 2 0 1 8}$. If the organization did not check the box on line 14 , and line 15 is more than $331 / 3 \%$, and line 17 is not more than $33^{1 / 3} \%$, check this box and stop here. The organization qualifies as a publicly supported organization
b $33^{1 / 3} \%$ support tests-2017. If the organization did not check a box on line 14 or line $19 a$, and line 16 is more than $331 / 3 \%$, and line 18 is not more than $331 / 3 \%$, check this box and stop here. The organization qualifies as a publicly supported organization Private foundation. If the organization did not check a box on line 14, 19a, or 19b, check this box and see instructions
(Complete only if you checked a box in line 12 on Part I. If you checked 12a of Part I, complete Sections A and B. If you checked 12 b of Part I, complete Sections A and C. If you checked 12c of Part I, complete Sections A, D, and E. If you checked 12d of Part I, complete Sections A and D, and complete Part V.)

## Section A. All Supporting Organizations

1 Are all of the organization's supported organizations listed by name in the organization's governing documents? If "No," describe in Part VI how the supported organizations are designated. If designated by class or purpose, describe the designation. If historic and continuing relationship, explain.
2 Did the organization have any supported organization that does not have an IRS determination of status under section 509(a)(1) or (2)? If "Yes," explain in Part VI how the organization determined that the supported organization was described in section 509(a)(1) or (2).
3a Did the organization have a supported organization described in section 501(c)(4), (5), or (6)? If "Yes," answer (b) and (c) below.
b Did the organization confirm that each supported organization qualified under section 501(c)(4), (5), or (6) and satisfied the public support tests under section 509(a)(2)? If "Yes," describe in Part VI when and how the organization made the determination.
c Did the organization ensure that all support to such organizations was used exclusively for section 170(c)(2)(B) purposes? If "Yes," explain in Part VI what controls the organization put in place to ensure such use.
4a Was any supported organization not organized in the United States ("foreign supported organization")? If "Yes," and if you checked 12a or 12b in Part I, answer (b) and (c) below.
b Did the organization have ultimate control and discretion in deciding whether to make grants to the foreign supported organization? If "Yes," describe in Part VI how the organization had such control and discretion despite being controlled or supervised by or in connection with its supported organizations.
c Did the organization support any foreign supported organization that does not have an IRS determination under sections 501(c)(3) and 509(a)(1) or (2)? If "Yes," explain in Part VI what controls the organization used to ensure that all support to the foreign supported organization was used exclusively for section 170(c)(2)(B) purposes.
5a Did the organization add, substitute, or remove any supported organizations during the tax year? If "Yes," answer (b) and (c) below (if applicable). Also, provide detail in Part VI, including (i) the names and EIN numbers of the supported organizations added, substituted, or removed; (ii) the reasons for each such action; (iii) the authority under the organization's organizing document authorizing such action; and (iv) how the action was accomplished (such as by amendment to the organizing document).
b Type I or Type II only. Was any added or substituted supported organization part of a class already designated in the organization's organizing document?
c Substitutions only. Was the substitution the result of an event beyond the organization's control?
6 Did the organization provide support (whether in the form of grants or the provision of services or facilities) to anyone other than (i) its supported organizations, (ii) individuals that are part of the charitable class benefited by one or more of its supported organizations, or (iii) other supporting organizations that also support or benefit one or more of the filing organization's supported organizations? If "Yes," provide detail in Part VI.
7 Did the organization provide a grant, loan, compensation, or other similar payment to a substantial contributor (as defined in section 4958 (c)(3)(C)), a family member of a substantial contributor, or a $35 \%$ controlled entity with regard to a substantial contributor? If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).
8 Did the organization make a loan to a disqualified person (as defined in section 4958) not described in line 7? If "Yes," complete Part I of Schedule L (Form 990 or 990-EZ).
9a Was the organization controlled directly or indirectly at any time during the tax year by one or more disqualified persons as defined in section 4946 (other than foundation managers and organizations described in section 509(a)(1) or (2))? If "Yes," provide detail in Part VI.
b Did one or more disqualified persons (as defined in line 9a) hold a controlling interest in any entity in which the supporting organization had an interest? If "Yes," provide detail in Part VI.
c Did a disqualified person (as defined in line 9a) have an ownership interest in, or derive any personal benefit from, assets in which the supporting organization also had an interest? If "Yes," provide detail in Part VI.
10a Was the organization subject to the excess business holdings rules of section 4943 because of section 4943(f) (regarding certain Type II supporting organizations, and all Type III non-functionally integrated supporting organizations)? If "Yes," answer 10b below.
b Did the organization have any excess business holdings in the tax year? (Use Schedule C, Form 4720, to determine whether the organization had excess business holdings.)

|  | Yes | No |
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| 10a |  |  |
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| 10b |  |  |

11 Has the organization accepted a gift or contribution from any of the following persons?
a A person who directly or indirectly controls, either alone or together with persons described in (b) and (c) below, the governing body of a supported organization?
b A family member of a person described in (a) above?
c A $35 \%$ controlled entity of a person described in (a) or (b) above? If "Yes" to a, b, or c, provide detail in Part VI.

|  | Yes | No |
| :--- | :--- | :--- |
|  |  |  |
| 11a |  |  |
| 11b |  |  |
| 11 c |  |  |

## Section B. Type I Supporting Organizations

1 Did the directors, trustees, or membership of one or more supported organizations have the power to regularly appoint or elect at least a majority of the organization's directors or trustees at all times during the tax year? If "No," describe in Part VI how the supported organization(s) effectively operated, supervised, or controlled the organization's activities. If the organization had more than one supported organization, describe how the powers to appoint and/or remove directors or trustees were allocated among the supported organizations and what conditions or restrictions, if any, applied to such powers during the tax year.

2 Did the organization operate for the benefit of any supported organization other than the supported organization(s) that operated, supervised, or controlled the supporting organization? If "Yes," explain in Part VI how providing such benefit carried out the purposes of the supported organization(s) that operated, supervised, or controlled the supporting organization.


## Section C. Type II Supporting Organizations

1 Were a majority of the organization's directors or trustees during the tax year also a majority of the directors or trustees of each of the organization's supported organization(s)? If "No," describe in Part VI how control or management of the supporting organization was vested in the same persons that controlled or managed the supported organization(s).


## Section D. All Type III Supporting Organizations

1 Did the organization provide to each of its supported organizations, by the last day of the fifth month of the organization's tax year, (i) a written notice describing the type and amount of support provided during the prior tax year, (ii) a copy of the Form 990 that was most recently filed as of the date of notification, and (iii) copies of the organization's governing documents in effect on the date of notification, to the extent not previously provided?
2 Were any of the organization's officers, directors, or trustees either (i) appointed or elected by the supported organization(s) or (ii) serving on the governing body of a supported organization? If "No," explain in Part VI how the organization maintained a close and continuous working relationship with the supported organization(s).
3 By reason of the relationship described in (2), did the organization's supported organizations have a significant voice in the organization's investment policies and in directing the use of the organization's income or assets at all times during the tax year? If "Yes," describe in Part VI the role the organization's supported organizations played in this regard.

## Section E. Type III Functionally Integrated Supporting Organizations

1 Check the box next to the method that the organization used to satisfy the Integral Part Test during the year (see instructions).
a $\square$ The organization satisfied the Activities Test. Complete line 2 below.
b $\quad \square$ The organization is the parent of each of its supported organizations. Complete line $\mathbf{3}$ below.
c $\square$ The organization supported a governmental entity. Describe in Part VI how you supported a government entity (see instructions).
2 Activities Test. Answer (a) and (b) below.
a Did substantially all of the organization's activities during the tax year directly further the exempt purposes of the supported organization(s) to which the organization was responsive? If "Yes," then in Part VI identify those supported organizations and explain how these activities directly furthered their exempt purposes, how the organization was responsive to those supported organizations, and how the organization determined that these activities constituted substantially all of its activities.
b Did the activities described in (a) constitute activities that, but for the organization's involvement, one or more of the organization's supported organization(s) would have been engaged in? If "Yes," explain in Part VI the reasons for the organization's position that its supported organization(s) would have engaged in these activities but for the organization's involvement.
3 Parent of Supported Organizations. Answer (a) and (b) below.
a Did the organization have the power to regularly appoint or elect a majority of the officers, directors, or trustees of each of the supported organizations? Provide details in Part VI.
b Did the organization exercise a substantial degree of direction over the policies, programs, and activities of each of its supported organizations? If "Yes," describe in Part VI the role played by the organization in this regard.

|  | Yes | No |
| :---: | :--- | :--- |
|  |  |  |
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| 2a |  |  |
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| 2b |  |  |
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| 3a |  |  |
| 3b |  |  |

## Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations

$1 \square$ Check here if the organization satisfied the Integral Part Test as a qualifying trust on Nov. 20, 1970 (explain in Part VI). See instructions. All other Type III non-functionally integrated supporting organizations must complete Sections A through E.

| Section A-Adjusted Net Income |  | (A) Prior Year | (B) Current Year (optional) |
| :---: | :---: | :---: | :---: |
| 1 Net short-term capital gain | 1 |  |  |
| 2 Recoveries of prior-year distributions | 2 |  |  |
| 3 Other gross income (see instructions) | 3 |  |  |
| 4 Add lines 1 through 3. | 4 |  |  |
| 5 Depreciation and depletion | 5 |  |  |
| 6 Portion of operating expenses paid or incurred for production or collection of gross income or for management, conservation, or maintenance of property held for production of income (see instructions) | 6 |  |  |
| 7 Other expenses (see instructions) | 7 |  |  |
| 8 Adjusted Net Income (subtract lines 5, 6, and 7 from line 4) | 8 |  |  |
| Section B-Minimum Asset Amount |  | (A) Prior Year | (B) Current Year (optional) |
| 1 Aggregate fair market value of all non-exempt-use assets (see instructions for short tax year or assets held for part of year): |  |  |  |
| a Average monthly value of securities | 1a |  |  |
| b Average monthly cash balances | 1b |  |  |
| c Fair market value of other non-exempt-use assets | 1c |  |  |
| d Total (add lines 1a, 1b, and 1c) | 1d |  |  |
| e Discount claimed for blockage or other factors (explain in detail in Part VI): |  |  |  |
| 2 Acquisition indebtedness applicable to non-exempt-use assets | 2 |  |  |
| 3 Subtract line 2 from line 1d. | 3 |  |  |
| 4 Cash deemed held for exempt use. Enter $1-1 / 2 \%$ of line 3 (for greater amount, see instructions). | 4 |  |  |
| 5 Net value of non-exempt-use assets (subtract line 4 from line 3) | 5 |  |  |
| 6 Multiply line 5 by .035. | 6 |  |  |
| 7 Recoveries of prior-year distributions | 7 |  |  |
| 8 Minimum Asset Amount (add line 7 to line 6) | 8 |  |  |
| Section C-Distributable Amount |  |  | Current Year |
| 1 Adjusted net income for prior year (from Section A, line 8, Column A) | 1 |  |  |
| 2 Enter 85\% of line 1. | 2 |  |  |
| 3 Minimum asset amount for prior year (from Section B, line 8, Column A) | 3 |  |  |
| 4 Enter greater of line 2 or line 3. | 4 |  |  |
| 5 Income tax imposed in prior year | 5 |  |  |
| 6 Distributable Amount. Subtract line 5 from line 4, unless subject to emergency temporary reduction (see instructions). | 6 |  |  |

$7 \square$ Check here if the current year is the organization's first as a non-functionally integrated Type III supporting organization (see instructions).

## Part V Type III Non-Functionally Integrated 509(a)(3) Supporting Organizations (continued)

| Section D-Distributions |  |  | Current Year |
| :---: | :---: | :---: | :---: |
| 1 Amounts paid to supported organizations to accomplish exempt purposes |  |  |  |
| 2 Amounts paid to perform activity that directly furthers exempt purposes of supported organizations, in excess of income from activity |  |  |  |
| 3 Administrative expenses paid to accomplish exempt purposes of supported organizations |  |  |  |
| 4 Amounts paid to acquire exempt-use assets |  |  |  |
| 5 Qualified set-aside amounts (prior IRS approval required) |  |  |  |
| 6 Other distributions (describe in Part VI). See instructions. |  |  |  |
| 7 Total annual distributions. Add lines 1 through 6. |  |  |  |
| 8 Distributions to attentive supported organizations to which the organization is responsive (provide details in Part VI). See instructions. |  |  |  |
| 9 Distributable amount for 2018 from Section C, line 6 |  |  |  |
| 10 Line 8 amount divided by line 9 amount |  |  |  |
| Section E-Distribution Allocations (see instructions) | (i) Excess Distributions | (ii) Underdistributions Pre-2018 | (iii) <br> Distributable Amount for 2018 |
| 1 Distributable amount for 2018 from Section C, line 6 |  |  |  |
| 2 Underdistributions, if any, for years prior to 2018 (reasonable cause required-explain in Part VI). See instructions. |  |  |  |
| 3 Excess distributions carryover, if any, to 2018 |  |  |  |
| a From 2013 |  |  |  |
| b From 2014 |  |  |  |
| c From 2015 |  |  |  |
| d From 2016 |  |  |  |
| e From 2017 |  |  |  |
| f Total of lines 3a through e |  |  |  |
| g Applied to underdistributions of prior years |  |  |  |
| h Applied to 2018 distributable amount |  |  |  |
| i Carryover from 2013 not applied (see instructions) |  |  |  |
| j Remainder. Subtract lines 3g, 3h, and 3i from 3f. |  |  |  |
| 4 Distributions for 2018 from Section D, line 7: |  |  |  |
| a Applied to underdistributions of prior years |  |  |  |
| b Applied to 2018 distributable amount |  |  |  |
| c Remainder. Subtract lines 4a and 4b from 4. |  |  |  |
| 5 Remaining underdistributions for years prior to 2018, if any. Subtract lines 3 g and 4 a from line 2. For result greater than zero, explain in Part VI. See instructions. |  |  |  |
| 6 Remaining underdistributions for 2018. Subtract lines 3h and 4b from line 1. For result greater than zero, explain in Part VI. See instructions. |  |  |  |
| 7 Excess distributions carryover to 2019. Add lines 3j and 4 c . |  |  |  |
| 8 Breakdown of line 7: |  |  |  |
| a Excess from 2014. |  |  |  |
| b Excess from 2015 |  |  |  |
| c Excess from 2016 . |  |  |  |
| d Excess from 2017 . |  |  |  |
| e Excess from 2018 |  |  |  |

Organization type (check one):

## Filers of:

## Section:

Form 990 or 990-EZ
$\square$ 501(c)(3) (enter number) organization
$\square$ 4947(a)(1) nonexempt charitable trust not treated as a private foundation527 political organization
Form 990-PF $\quad \square$ 501(c)(3) exempt private foundation4947(a)(1) nonexempt charitable trust treated as a private foundation501(c)(3) taxable private foundation

Check if your organization is covered by the General Rule or a Special Rule.
Note: Only a section 501(c)(7), (8), or (10) organization can check boxes for both the General Rule and a Special Rule. See instructions.

## General Rule

For an organization filing Form 990, 990-EZ, or 990-PF that received, during the year, contributions totaling \$5,000 or more (in money or property) from any one contributor. Complete Parts I and II. See instructions for determining a contributor's total contributions.

## Special Rules

$\square$ For an organization described in section 501(c)(3) filing Form 990 or 990 -EZ that met the $331 / 3 \%$ support test of the regulations under sections $509(\mathrm{a})(1)$ and $170(\mathrm{~b})(1)(\mathrm{A})(\mathrm{vi})$, that checked Schedule A (Form 990 or $990-E Z$ ), Part II, line 13, 16a, or 16b, and that received from any one contributor, during the year, total contributions of the greater of (1) $\$ 5,000$; or (2) $2 \%$ of the amount on (i) Form 990, Part VIII, line 1h; or (ii) Form 990-EZ, line 1. Complete Parts I and II.
$\square$ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, total contributions of more than $\$ 1,000$ exclusively for religious, charitable, scientific, literary, or educational purposes, or for the prevention of cruelty to children or animals. Complete Parts I (entering "N/A" in column (b) instead of the contributor name and address), II, and III.
$\square$ For an organization described in section 501(c)(7), (8), or (10) filing Form 990 or 990-EZ that received from any one contributor, during the year, contributions exclusively for religious, charitable, etc., purposes, but no such contributions totaled more than $\$ 1,000$. If this box is checked, enter here the total contributions that were received during the year for an exc/usively religious, charitable, etc., purpose. Don't complete any of the parts unless the General Rule applies to this organization because it received nonexc/usively religious, charitable, etc., contributions totaling $\$ 5,000$ or more during the year . . . . . . . . . . . . . . . . . . \$ $\qquad$
Caution: An organization that isn't covered by the General Rule and/or the Special Rules doesn't file Schedule B (Form 990, 990-EZ, or 990-PF), but it must answer "No" on Part IV, line 2, of its Form 990; or check the box on line H of its Form 990-EZ or on its Form 990-PF, Part I, line 2, to certify that it doesn't meet the filing requirements of Schedule B (Form 990, 990-EZ, or 990-PF).

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

| $\begin{aligned} & \text { (a) } \\ & \text { No. } \end{aligned}$ | (b) <br> Name, address, and ZIP + 4 | (c) Total contributions | (d) Type of contribution |
| :---: | :---: | :---: | :---: |
| 1 | $\qquad$ | \$ | Person $\square$ <br> Payroll $\square$ <br> Noncash $\square$ <br> (Complete Part II for noncash contributions.) |
| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) Total contributions | (d) Type of contribution |
| 2 |  | \$ | Person $\square$ <br> Payroll <br> Noncash <br> (Complete Part II for noncash contributions.) |
| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) Total contributions | (d) Type of contribution |
| ------ | $\qquad$ $\qquad$ | \$ | Person $\square$ <br> Payroll $\square$ <br> Noncash $\square$ <br> (Complete Part II for noncash contributions.) |
| (a) <br> No. | (b) <br> Name, address, and ZIP + 4 | (c) Total contributions | (d) Type of contribution |
| 4 | $\qquad$ |  | Person <br> Payroll <br> Noncash <br> (Complete Part II for noncash contributions.) |
| (a) <br> No. | (b) <br> Name, address, and ZIP + 4 | (c) <br> Total contributions | (d) Type of contribution |
| ------ |  | \$-------------------------126,162 | Person <br> Payroll <br> Noncash <br> (Complete Part II for noncash contributions.) |
| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) Total contributions | (d) Type of contribution |
| 6 |  | \$ 223,922 | Person $\square$ <br> Payroll $\square$ <br> Noncash $\square$ <br> (Complete Part II for noncash contributions.) |

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) Total contributions | (d) Type of contribution |
| :---: | :---: | :---: | :---: |
| ------- |  | \$----------------------1,566,153 | Person $\square$ <br> Payroll $\square$ <br> Noncash $\square$ <br> (Complete Part II for noncash contributions.) |
| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) <br> Total contributions | (d) <br> Type of contribution |
| 8 | $\qquad$ |  | Person <br> Payroll <br> Noncash <br> (Complete Part II for noncash contributions.) |
| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) Total contributions | (d) <br> Type of contribution |
| 9 | $\qquad$ |  | Person $\square$ <br> Payroll $\square$ <br> Noncash $\square$ <br> (Complete Part II for noncash contributions.) |
| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) <br> Total contributions | (d) <br> Type of contribution |
| -10 |  |  | Person $\square$ <br> Payroll $\square$ <br> Noncash $\square$ <br> (Complete Part II for noncash contributions.) |
| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) <br> Total contributions | (d) <br> Type of contribution |
| ------ | $\qquad$ | \$---------------------------122,164 | Person $\square$ <br> Payroll <br> Noncash <br> (Complete Part II for noncash contributions.) |
| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) Total contributions | (d) Type of contribution |
| 12 | $\qquad$ | \$---------------------------147, | Person <br> Payroll <br> Noncash <br> (Complete Part II for noncash contributions.) |

Part I Contributors (see instructions). Use duplicate copies of Part I if additional space is needed.

| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) Total contributions | (d) Type of contribution |
| :---: | :---: | :---: | :---: |
| 13 | $\qquad$ | \$ 215,522 | Person $\square$ <br> Payroll $\square$ <br> Noncash $\square$ <br> (Complete Part II for noncash contributions.) |
| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) Total contributions | (d) Type of contribution |
| 14 | $\qquad$ | \$ | Person $\square$ <br> Payroll <br> Noncash <br> (Complete Part II for noncash contributions.) |
| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) Total contributions | (d) Type of contribution |
| -------- | $\qquad$ | \$------------------------------------------ | Person $\square$ <br> Payroll $\square$ <br> Noncash $\square$ <br> (Complete Part II for noncash contributions.) |
| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) Total contributions | (d) Type of contribution |
| --- | $\qquad$ $\qquad$ | \$------------------------------------------ | Person $\square$ <br> Payroll $\square$ <br> Noncash $\square$ <br> (Complete Part II for noncash contributions.) |
| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) Total contributions | (d) Type of contribution |
| ----- | $\qquad$ $\qquad$ |  | Person $\square$ <br> Payroll $\square$ <br> Noncash $\square$ <br> (Complete Part II for noncash contributions.) |
| (a) No. | (b) <br> Name, address, and ZIP + 4 | (c) Total contributions | (d) Type of contribution |
| ------- |  |  | Person $\square$ <br> Payroll $\square$ <br> Noncash $\square$ <br> (Complete Part II for noncash contributions.) |

UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION
Part II Noncash Property (see instructions). Use duplicate copies of Part II if additional space is needed.


UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION
52-1362793
Part III Exclusively religious, charitable, etc., contributions to organizations described in section 501(c)(7), (8), or (10) that total more than $\$ 1,000$ for the year from any one contributor. Complete columns (a) through (e) and the following line entry. For organizations completing Part III, enter the total of exclusively religious, charitable, etc., contributions of $\$ 1,000$ or less for the year. (Enter this information once. See instructions.) \$ Use duplicate copies of Part III if additional space is needed.

(e) Transfer of gift

Transferee's name, address, and ZIP + 4
Relationship of transferor to transferee

(e) Transfer of gift

Transferee's name, address, and ZIP + 4
Relationship of transferor to transferee


Department of the Treasury Internal Revenue Service

## Political Campaign and Lobbying Activities

For Organizations Exempt From Income Tax Under section 501(c) and section 527

- Complete if the organization is described below. Attach to Form 990 or Form 990-EZ. - Go to www.irs.gov/Form990 for instructions and the latest information.

If the organization answered "Yes," on Form 990, Part IV, line 3, or Form 990-EZ, Part V, line 46 (Political Campaign Activities), then

- Section 501(c)(3) organizations: Complete Parts I-A and B. Do not complete Part I-C.
- Section 501(c) (other than section 501(c)(3)) organizations: Complete Parts I-A and C below. Do not complete Part I-B.
- Section 527 organizations: Complete Part I-A only.

If the organization answered "Yes," on Form 990, Part IV, line 4, or Form 990-EZ, Part VI, line 47 (Lobbying Activities), then

- Section 501 (c)(3) organizations that have filed Form 5768 (election under section 501 (h)): Complete Part II-A. Do not complete Part II-B.
- Section 501(c)(3) organizations that have NOT filed Form 5768 (election under section 501(h)): Complete Part II-B. Do not complete Part II-A. If the organization answered "Yes," on Form 990, Part IV, line 5 (Proxy Tax) (see separate instructions) or Form 990-EZ, Part V, line 35c (Proxy Tax) (see separate instructions), then
- Section 501(c)(4), (5), or (6) organizations: Complete Part III.

| Name of organization | Employer identification number |
| :--- | ---: |
| UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION | $52-1362793$ |

## Part I-A Complete if the organization is exempt under section 501(c) or is a section 527 organization.

1 Provide a description of the organization's direct and indirect political campaign activities in Part IV. (see instructions for definition of "political campaign activities")
2 Political campaign activity expenditures (see instructions) . . . . . . . . . . . . . \$
3 Volunteer hours for political campaign activities (see instructions)

## Part I-B Complete if the organization is exempt under section 501(c)(3).

1 Enter the amount of any excise tax incurred by the organization under section 4955 . . . . \$
2 Enter the amount of any excise tax incurred by organization managers under section 4955 . . \$
3 If the organization incurred a section 4955 tax, did it file Form 4720 for this year? . . . . . . . . . $\square$ Yes $\square$ No
4a Was a correction made?
b If "Yes," describe in Part IV.

## Part I-C Complete if the organization is exempt under section 501(c), except section 501(c)(3).

1 Enter the amount directly expended by the filing organization for section 527 exempt function activities

2 Enter the amount of the filing organization's funds contributed to other organizations for section 527 exempt function activities
3 Total exempt function expenditures. Add lines 1 and 2. Enter here and on Form 1120-POL, line 17b
4 Did the filing organization file Form 1120-POL for this year? . . . . . . . . . . . . . . . . $\square$ Yes $\square$ No
5 Enter the names, addresses and employer identification number (EIN) of all section 527 political organizations to which the filing organization made payments. For each organization listed, enter the amount paid from the filing organization's funds. Also enter the amount of political contributions received that were promptly and directly delivered to a separate political organization, such as a separate segregated fund or a political action committee (PAC). If additional space is needed, provide information in Part IV.

| (a) Name | (b) Address | (c) EIN | (d) Amount paid from filing organization's funds. If none, enter -0- | (e) Amount of political contributions received and promptly and directly delivered to a separate political organization. If none, enter - 0 -. |
| :---: | :---: | :---: | :---: | :---: |
| (1) |  |  |  |  |
| (2) |  |  |  |  |
| (3) |  |  |  |  |
| (4) |  |  |  |  |
| (5) |  |  |  |  |
| (6) |  |  |  |  |



| Lobbying Expenditures During 4-Year Averaging Period |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Calendar year (or fiscal year beginning in) | (a) 2015 | (b) 2016 | (c) 2017 | (d) 2018 | (e) Total |
| 2a Lobbying nontaxable amount |  |  |  |  |  |
| b Lobbying ceiling amount (150\% of line 2a, column (e)) |  |  |  |  |  |
| c Total lobbying expenditures |  |  |  |  |  |
| d Grassroots nontaxable amount |  |  |  |  |  |
| e Grassroots ceiling amount (150\% of line 2d, column (e)) |  |  |  |  |  |
| f Grassroots lobbying expenditures |  |  |  |  |  |

## Part II-B Complete if the organization is exempt under section 501(c)(3) and has NOT filed Form 5768 (election under section $501(\mathrm{~h})$ ).

| For each "Yes," response on lines 1a through 1i below, provide in Part IV a detailed description of the lobbying activity. | (a) |  | (b) |
| :---: | :---: | :---: | :---: |
|  | Yes | No | Amount |
| During the year, did the filing organization attempt to influence foreign, national, state, or local legislation, including any attempt to influence public opinion on a legislative matter or referendum, through the use of: |  |  |  |
| a Volunteers? |  | $\checkmark$ |  |
| b Paid staff or management (include compensation in expenses reported on lines 1c through 1i)? |  | $\checkmark$ |  |
| c Media advertisements? |  | $\checkmark$ |  |
| d Mailings to members, legislators, or the public? |  | $\checkmark$ |  |
| e Publications, or published or broadcast statements? |  | $\checkmark$ |  |
| f Grants to other organizations for lobbying purposes? |  | $\checkmark$ |  |
| g Direct contact with legislators, their staffs, government officials, or a legislative body? | $\checkmark$ |  | 42,590 |
| h Rallies, demonstrations, seminars, conventions, speeches, lectures, or any similar means? |  | $\checkmark$ |  |
| Other activities? | $\checkmark$ |  | 51,529 |
| j Total. Add lines 1 c through 1 i |  |  | 94,119 |
| 2a Did the activities in line 1 cause the organization to be not described in section 501(c)(3)? |  | $\checkmark$ |  |
| b If "Yes," enter the amount of any tax incurred under section 4912 |  |  |  |
| c If "Yes," enter the amount of any tax incurred by organization managers under section 4912 <br> d If the filing organization incurred a section 4912 tax, did it file Form 4720 for this year? |  |  |  |

## Part III-A Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501(c)(6).

|  |  |  | Yes | No |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Were substantially all (90\% or more) dues received nondeductible by members? | 1 |  |  |
| 2 | Did the organization make only in-house lobbying expenditures of \$2,000 or less? | 2 |  |  |
| 3 | Did the organization agree to carry over lobbying and political campaign activity expenditures from the prior year? | 3 |  |  |

Part III-B Complete if the organization is exempt under section 501(c)(4), section 501(c)(5), or section 501 (c)(6) and if either (a) BOTH Part III-A, lines 1 and 2, are answered "No," OR (b) Part III-A, line 3, is answered "Yes."
1 Dues, assessments and similar amounts from members
2 Section 162(e) nondeductible lobbying and political expenditures (do not include amounts of political expenses for which the section 527 (f) tax was paid).
a Current year
b Carryover from last year
c Total
3 Aggregate amount reported in section 6033(e)(1)(A) notices of nondeductible section 162(e) dues
4 If notices were sent and the amount on line 2c exceeds the amount on line 3, what portion of the excess does the organization agree to carryover to the reasonable estimate of nondeductible lobbying and political expenditure next year?
5 Taxable amount of lobbying and political expenditures (see instructions)

| 1 |  |
| :---: | :--- |
|  |  |
| 2 a |  |
| 2 b |  |
| 2 c |  |
| 3 |  |
|  |  |
| 4 |  |
| 5 |  |

## Part IV Supplemental Information

Provide the descriptions required for Part I-A, line 1; Part I-B, line 4; Part I-C, line 5; Part II-A (affiliated group list); Part II-A, lines 1 and 2 (see instructions); and Part II-B, line 1. Also, complete this part for any additional information.

## SEE NEXT PAGE

| Return Reference - Identifier |  |
| :--- | :--- |
| SCHEDULE C, PART II-B, | DIRECT LOBBYING EFFORTS RELATE TO FEDERAL, STATE AND LOCAL LEGISLATION |
| LINE 1-DETAILED | AFFECTING HEALTH CARE ISSUES. THE ORGANIZATION PAYS MEMBERSSHP DUES TO |
| DESCRIPTION OF THE | THE MARYLAND HOSPITALASSOCIATION MHA) AND THE AMERICAN HOSPITAL |
| LOBBYING ACTIVITY | ASSOCITION (AHA). MHA AND AHA ENGAGE IN MANY SUPPORT ACTVIVIIES |
|  | INCLUDING LOBBYING AND ADVOCATING FOR THEIR MEMBER HOSPITALS. THE MHA AND |
|  | AHAREPORTED THAT 4.8\% AND 2.73\% OF MEMBER DUES WERE USED FOR LOBBYING PURPOSES AND AS |
|  | SUCH, THE ORGANIZATION HAS REPORTED THIS AMOUNT ON SCHEDULE C, PART II-B AS LOBBYING |
|  | ACTIVITIES. |

Part I Organizations Maintaining Donor Advised Funds or Other Similar Funds or Accounts. Complete if the organization answered "Yes" on Form 990, Part IV, line 6.

1 Total number at end of year .
2 Aggregate value of contributions to (during year)
3 Aggregate value of grants from (during year) .
4 Aggregate value at end of year
5 Did the organization inform all donors and donor advisors in writing that the assets held in donor advised funds are the organization's property, subject to the organization's exclusive legal control? .
(a) Donor advised funds
(b) Funds and other accounts

6 Did the organization inform all grantees, donors, and donor advisors in writing that grant funds can be used only for charitable purposes and not for the benefit of the donor or donor advisor, or for any other purpose conferring impermissible private benefit?

Yes

## Part II Conservation Easements.

Complete if the organization answered "Yes" on Form 990, Part IV, line 7.
1 Purpose(s) of conservation easements held by the organization (check all that apply).

| $\square$ Preservation of land for public use (e.g., recreation or education) | $\square$ Preservation of a historically important land area |
| :--- | :--- |
| $\square$ Protection of natural habitat | $\square$ Preservation of a certified historic structure |

$\square$ Preservation of open space
2 Complete lines 2a through 2d if the organization held a qualified conservation contribution in the form of a conservation
easement on the last day of the tax year.
a Total number of conservation easements

|  | Held at the End of the Tax Year |
| :--- | :--- |
| 2a |  |
| 2b |  |
| 2c |  |
| 2d |  |

b Total acreage restricted by conservation easements .
c Number of conservation easements on a certified historic structure included in (a)
d Number of conservation easements included in (c) acquired after 7/25/06, and not on a historic structure listed in the National Register

2d
3 Number of conservation easements modified, transferred, released, extinguished, or terminated by the organization during the tax year
4 Number of states where property subject to conservation easement is located
5 Does the organization have a written policy regarding the periodic monitoring, inspection, handling of violations, and enforcement of the conservation easements it holds?
$\square$ Yes
No
6 Staff and volunteer hours devoted to monitoring, inspecting, handling of violations, and enforcing conservation easements during the year
$-$
7 Amount of expenses incurred in monitoring, inspecting, handling of violations, and enforcing conservation easements during the year - \$

8 Does each conservation easement reported on line 2(d) above satisfy the requirements of section 170(h)(4)(B)(i) and section 170(h)(4)(B)(ii)?
$\square$ Yes No
9 In Part XIII, describe how the organization reports conservation easements in its revenue and expense statement, and balance sheet, and include, if applicable, the text of the footnote to the organization's financial statements that describes the organization's accounting for conservation easements.

## Part III Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets.

 Complete if the organization answered "Yes" on Form 990, Part IV, line 8.1a If the organization elected, as permitted under SFAS 116 (ASC 958), not to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide, in Part XIII, the text of the footnote to its financial statements that describes these items.
b If the organization elected, as permitted under SFAS 116 (ASC 958), to report in its revenue statement and balance sheet works of art, historical treasures, or other similar assets held for public exhibition, education, or research in furtherance of public service, provide the following amounts relating to these items:
(i) Revenue included on Form 990, Part VIII, line 1 . . . . . . . . . . . . . . . . $\$$
(ii) Assets included in Form 990, Part X . . . . . . . . . . . . . . . . . . . . \$

2 If the organization received or held works of art, historical treasures, or other similar assets for financial gain, provide the following amounts required to be reported under SFAS 116 (ASC 958) relating to these items:
a Revenue included on Form 990, Part VIII, line 1 . . . . . . . . . . . . . . . . . \$
b Assets included in Form 990, Part X . . . . . . . . . . . . . . . . . . . . . $\$$

## Part III $\quad$ Organizations Maintaining Collections of Art, Historical Treasures, or Other Similar Assets (continued)

3 Using the organization's acquisition, accession, and other records, check any of the following that are a significant use of its collection items (check all that apply):
a $\square$ Public exhibition
dLoan or exchange programs
b $\square$ Scholarly research
e $\square$ Other
c $\square$ Preservation for future generations
4 Provide a description of the organization's collections and explain how they further the organization's exempt purpose in Part XIII.

5 During the year, did the organization solicit or receive donations of art, historical treasures, or other similar assets to be sold to raise funds rather than to be maintained as part of the organization's collection?

## Part IV Escrow and Custodial Arrangements.

Complete if the organization answered "Yes" on Form 990, Part IV, line 9, or reported an amount on Form 990, Part X, line 21.
1a Is the organization an agent, trustee, custodian or other intermediary for contributions or other assets not included on Form 990, Part X?
$\square$ YesNo
b If "Yes," explain the arrangement in Part XIII and complete the following table:
c Beginning balance
d Additions during the year
e Distributions during the year
f Ending balance

|  | Amount |
| :---: | :---: |
| 1c |  |
| 1d |  |
| 1e |  |
| 1f |  |

2a Did the organization include an amount on Form 990, Part X, line 21, for escrow or custodial account liability? $\square$ Yes $\square$ No
b If "Yes," explain the arrangement in Part XIII. Check here if the explanation has been provided on Part XIII

## Part V Endowment Funds.

Complete if the organization answered "Yes" on Form 990, Part IV, line 10.

1a Beginning of year balance
b Contributions
c Net investment earnings, gains, and losses
d Grants or scholarships
e Other expenditures for facilities and programs .
f Administrative expenses
g End of year balance

| (a) Current year | (b) Prior year | (c) Two years back | (d) Three years back | (e) Four years back |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

2 Provide the estimated percentage of the current year end balance (line 1 g , column (a)) held as:
a Board designated or quasi-endowment $\qquad$ \%
b Permanent endowment \%
c Temporarily restricted endowment $\square$
The percentages on lines 2a, 2b, and 2c should equal 100\%.
3a Are there endowment funds not in the possession of the organization that are held and administered for the organization by:
(i) unrelated organizations
(ii) related organizations
b If "Yes" on line 3a(ii), are the related organizations listed as required on Schedule R?

|  | Yes | No |
| :---: | :---: | :---: |
| 3a(i) |  |  |
| 3a(ii) |  |  |
| 3b |  |  |

4 Describe in Part XIII the intended uses of the organization's endowment funds.

## Part VI Land, Buildings, and Equipment.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11a. See Form 990, Part X, line 10.


Schedule D (Form 990) 2018

## Part VII Investments-Other Securities.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11b. See Form 990, Part X, line 12.

| (a) Description of security or category (including name of security) | (b) Book value | (c) Method of valuation: Cost or end-of-year market value |
| :---: | :---: | :---: |
| (1) Financial derivatives |  |  |
| (2) Closely-held equity interests |  |  |
| (3) Other |  |  |
| (A) |  |  |
| (B) |  |  |
| (C) |  |  |
| (D) |  |  |
| (E) |  |  |
| (F) |  |  |
| (G) |  |  |
| (H) |  |  |
| Total. (Column (b) must equal Form 990, Part X, col. (B) line 12.) |  |  |

## Part VIII Investments-Program Related.

Complete if the organization answered "Yes" on Form 990, Part IV, line 11c. See Form 990, Part X, line 13.

| (a) Description of investment | (b) Book value | (c) Method of valuation: <br> Cost or end-of-year market value |
| :--- | :--- | :--- |
| (1) |  |  |
| (2) |  |  |
| (3) |  |  |
| $(4)$ |  |  |
| $(5)$ |  |  |
| $(6)$ |  |  |
| (7) |  |  |
| (8) |  |  |
| (9) |  |  |
| Total. (Column (b) must equal Form 990, Part X, col. (B) line 13.) |  |  |

Part IX Other Assets.
Complete if the organization answered "Yes" on Form 990, Part IV, line 11d. See Form 990, Part X, line 15.
(a) Description
(b) Book value

| (1) INVESTMENT IN SUBSIDIARIES | $796,971,750$ |
| :--- | ---: |
| (2) AFFILIATE RECOVERY | $733,019,073$ |
| (3) OTHER RECEIVABLES | $41,946,674$ |
| (4) DEBT SERVICE FUND | $308,754,897$ |
| (5) ECO. INT. ASSETS LIMITED TO USE | $215,767,795$ |
| (6) ASSETS WHOSE USE IS LIMITED | $59,692,135$ |
| (7) SELF INSURANCE TRUST FUNDS | $76,676,106$ |
| (8) ESCROW | 21,774,274 |
| (9) |  |
| Total. (Column (b) must equal Form 990, Part X, col. (B) line 15.) . . . . . . . . . . . . . . . |  |

Part X Other Liabilities.
Complete if the organization answered "Yes" on Form 990, Part IV, line 11e or 11 f . See Form 990, Part X, line 25.

| 1. | (a) Description of liability |
| :--- | ---: |
| (1) Federal income taxes | (book value |
| (2) INT. RATE SWAPS MARK TO MARKET | $196,173,690$ |
| (3) OTHER MALPRACTICE | $136,956,925$ |
| (4) LINE OF CREDIT | $161,300,000$ |
| (5) ADVANCES FROM 3RD PARTY PAYORS | $73,408,354$ |
| (6) CAPITAL LEASE | $39,788,541$ |
| (7) OTHER LIABILITIES | $34,687,134$ |
| (8) UMHV LT LIABILITY | $16,881,429$ |
| (9) (SEE STATEMENT) |  |
| Total. (Column (b) must equal Form 990, Part X, col. (B) line 25.) | $684,593,373$ |

[^0]
## Part XI Reconciliation of Revenue per Audited Financial Statements With Revenue per Return.

 Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.1 Total revenue, gains, and other support per audited financial statements
2 Amounts included on line 1 but not on Form 990, Part VIII, line 12:
a Net unrealized gains (losses) on investments
b Donated services and use of facilities
c Recoveries of prior year grants
d Other (Describe in Part XIII.)
e Add lines 2a through 2d
3 Subtract line 2e from line 1
4 Amounts included on Form 990, Part VIII, line 12, but not on line 1:
a Investment expenses not included on Form 990, Part VIII, line 7b
b Other (Describe in Part XIII.)
c Add lines 4a and 4b
5 Total revenue. Add lines 3 and 4c. (This must equal Form 990, Part I, line 12.)


## Part XII Reconciliation of Expenses per Audited Financial Statements With Expenses per Return.

 Complete if the organization answered "Yes" on Form 990, Part IV, line 12a.1 Total expenses and losses per audited financial statements
2 Amounts included on line 1 but not on Form 990, Part IX, line 25:
a Donated services and use of facilities
b Prior year adjustments
c Other losses
d Other (Describe in Part XIII.)
e Add lines 2a through 2d
3 Subtract line 2e from line 1
4 Amounts included on Form 990, Part IX, line 25, but not on line 1:
a Investment expenses not included on Form 990, Part VIII, line 7b
b Other (Describe in Part XIII.)
c Add lines $\mathbf{4 a}$ and $\mathbf{4 b}$
5 Total expenses. Add lines 3 and 4c. (This must equal Form 990, Part I, line 18.)

| 1 |  |
| :---: | :---: |
|  |  |
|  |  |
| $2 e$ |  |
| 3 |  |
|  |  |
| $4 c$ |  |
| 5 |  |

## Part XIII Supplemental Information.

Provide the descriptions required for Part II, lines 3, 5, and 9; Part III, lines 1a and 4; Part IV, lines 1b and 2b; Part V, line 4; Part X, line 2; Part XI, lines 2d and 4b; and Part XII, lines 2d and 4b. Also complete this part to provide any additional information.
SEE STATEMENT

Part IX
Form 990, Part IV, line 11d. See Form 990, Part X, line 15.

| (a) Description | (b) Book values |
| :---: | :---: |
| LT ASSET | $290,757,442$ |
| COLLATERAL FUNDS | $94,786,193$ |
| CONSTRUCTION FUNDS | $95,466,010$ |
| DEFERRRED FINANCING COSTS | $9,287,587$ |


| (a) Description of liability | (b) Book value |
| :---: | :---: |
| CREDIT BALANCES | $15,599,869$ |
| DUE FROM AFFILAITE | $9,797,431$ |


| Return Reference - Identifier | Explanation |
| :---: | :---: |
| SCHEDULE D, PART X, LINE 2 - FIN 48 (ASC 740) FOOTNOTE | THE CORPORATION ADOPTED THE PROVISIONS OF ASC 740, ACCOUNTING FOR UNCERTAINTY IN THE INCOME TAXES (FIN 48) ON JULY 1, 2007. THE FOOTNOTE RELATED TO ASC 740 IN THE CORPORATION'S AUDITED FINANCIAL STATEMENTS IS AS FOLLOWS: THE CORPORATION FOLLOWS A THRESHOLD OF MORE-LIKELY-THAN-NOT FOR RECOGNITION AND DERECOGNITION OF TAX POSITIONS TAKEN OR EXPECTED TO BE TAKEN IN A TAX RETURN. MANAGEMENT DOES NOT BELIEVE THAT THERE ARE ANY UNRECOGNIZED TAX LIABILITIES OR BENEFITS THAT SHOULD BE RECOGNIZED. |

Department of the Treasury Internal Revenue Service

Complete if the organization answered "Yes" on Form 990, Part IV, line 14b, 15, or 16. - Attach to Form 990.

- Go to www.irs.gov/Form990 for instructions and the latest information.


Open to Public
Inspection

Name of the organization
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION
Part I General Information on Activities Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 14b.
1 For grantmakers. Does the organization maintain records to substantiate the amount of its grants and other assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?
$\square$ YesNo

2 For grantmakers. Describe in Part V the organization's procedures for monitoring the use of its grants and other assistance outside the United States.

3 Activities per Region. (The following Part I, line 3 table can be duplicated if additional space is needed.)

| (a) Region | (b) Number of offices in the region | (c) Number of employees, agents, and independent contractors in the region | (d) Activities conducted in the region (by type) (such as, fundraising, program services, investments, grants to recipients located in the region) | (e) If activity listed in (d) is a program service, describe specific type of service(s) in the region | (f) Total expenditures for and investments in the region |
| :---: | :---: | :---: | :---: | :---: | :---: |
| CENTRAL AMERICA AND THE <br> (1) CARIBBEAN | 0 | 0 | PROGRAM SERVICES | CAPTIVE INSURANCE | 37,088,000 |
| (2) |  |  |  |  |  |
| (3) |  |  |  |  |  |
| (4) |  |  |  |  |  |
| (5) |  |  |  |  |  |
| (6) |  |  |  |  |  |
| (7) |  |  |  |  |  |
| (8) |  |  |  |  |  |
| (9) |  |  |  |  |  |
| (10) |  |  |  |  |  |
| (11) |  |  |  |  |  |
| (12) |  |  |  |  |  |
| (13) |  |  |  |  |  |
| (14) |  |  |  |  |  |
| (15) |  |  |  |  |  |
| (16) |  |  |  |  |  |
| (17) |  |  |  |  |  |
| 3a Subtotal <br> b Total from continuation sheets to Part I <br> c Totals (add lines 3a and 3b) | 0 | 0 |  |  | 37,088,000 |
|  | 0 | 0 |  |  | 0 |
|  | 0 | 0 |  |  | 37,088,000 |
| For Paperwork Reduction Act Notice, see the Instructions for Form 990.  |  |  |  |  |  |
| versity of Maryland Medical System Corporation$-1362793$ |  |  | 39 | 7/6/2020 11:05:48 |  |

Part II Grants and Other Assistance to Organizations or Entities Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 15, for any recipient who received more than \$5,000. Part II can be duplicated if additional space is needed.

| 1 (a) Name of organization | (b) IRS code section and EIN (if applicable) | (c) Region | (d) Purpose of grant | (e) Amount of cash grant | (f) Manner of cash disbursement | (g) Amount of noncash assistance | (h) Description of noncash assistance | (i) Method of valuation (book, FMV, appraisal, other) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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2 Enter total number of recipient organizations listed above that are recognized as charities by the foreign country, recognized as tax-exempt by the IRS, or for which the grantee or counsel has provided a section 501(c)(3) equivalency letter
3 Enter total number of other organizations or entities

Part III Grants and Other Assistance to Individuals Outside the United States. Complete if the organization answered "Yes" on Form 990, Part IV, line 16. Part III can be duplicated if additional space is needed.

| (a) Type of grant or assistance | (b) Region | (c) Number of recipients | (d) Amount of cash grant | (e) Manner of cash disbursement | (f) Amount of noncash assistance | (g) Description of noncash assistance | (h) Method of valuation (book, FMV, appraisal, other) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (1) |  |  |  |  |  |  |  |
| (2) |  |  |  |  |  |  |  |
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| (17) |  |  |  |  |  |  |  |
| (18) |  |  |  |  |  |  |  |

## Part IV Foreign Forms

1 Was the organization a U.S. transferor of property to a foreign corporation during the tax year? If "Yes," the organization may be required to file Form 926, Return by a U.S. Transferor of Property to a Foreign Corporation (see Instructions for Form 926)YesNo

2 Did the organization have an interest in a foreign trust during the tax year? If "Yes," the organization may be required to separately file Form 3520, Annual Return To Report Transactions With Foreign Trusts and Receipt of Certain Foreign Gifts, and/or Form 3520-A, Annual Information Return of Foreign Trust With a U.S. Owner (see Instructions for Forms 3520 and 3520-A; don't file with Form 990)

```Yes
``` \(\checkmark\) No

3 Did the organization have an ownership interest in a foreign corporation during the tax year? If "Yes," the organization may be required to file Form 5471, Information Return of U.S. Persons With Respect To Certain Foreign Corporations (see Instructions for Form 5471)YesNo

4 Was the organization a direct or indirect shareholder of a passive foreign investment company or a qualified electing fund during the tax year? If "Yes," the organization may be required to file Form 8621, Information Return by a Shareholder of a Passive Foreign Investment Company or Qualified Electing Fund (see Instructions for Form 8621)Yes No

5 Did the organization have an ownership interest in a foreign partnership during the tax year? If "Yes," the organization may be required to file Form 8865, Return of U.S. Persons With Respect to Certain Foreign Partnerships (see Instructions for Form 8865)\(\square\) YesNo

6 Did the organization have any operations in or related to any boycotting countries during the tax year? If "Yes," the organization may be required to separately file Form 5713, International Boycott Report (see Instructions for Form 5713; don't file with Form 990) .YesNo

Supplemental Information. Provide the information required by Part I, line 2 (monitoring of funds); Part I, line 3, column (f) (accounting method;amounts of investments vs. expenditures per region); Part II, line 1 (accounting method); Part III (accounting method); andPart III, column (c) (estimated number of recipients), as applicable. Also complete this part to provide any additional information (see instructions).
\begin{tabular}{|l|l|}
\hline Return Reference - Identifier & \multicolumn{1}{c|}{ Explanation } \\
\hline SCHEDULE F, PART I, LINE & THE BOOK VALUE OF THE FILING ORGANIZATION'S INVESTMENT IN THE REGION AS \\
1- SCHEDULE F, PART I, & OF 6/30/2019 WAS \$10,597,000. THE FILING ORGANIZATION'S SHARE OF \\
LINE 1 & EXPENSES IN THE REGION WAS \$26,491,000. \\
\hline SCHEDULE F, PART I, LINE & CENTRAL AMERICA AND THE CARIBBEAN: ACCRUAL \\
S- METHOD TO ACCOUNT & \\
FOR EXPENDITURES ON & \\
ORG'S FINANCIAL & \\
STATEMENTS & \\
\hline
\end{tabular}
- Go to www.irs.gov/Form990 for instructions and the latest information.

Name of the organization
Employer identification number
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION
\(52 \quad 1362793\)

\section*{Part I Financial Assistance and Certain Other Community Benefits at Cost}

1a Did the organization have a financial assistance policy during the tax year? If "No," skip to question 6a . .
b If "Yes," was it a written policy?
2 If the organization had multiple hospital facilities, indicate which of the following best describes application of the financial assistance policy to its various hospital facilities during the tax year.
\(\square\) Applied uniformly to all hospital facilities
\(\square\) Applied uniformly to most hospital facilities
\(\square\) Generally tailored to individual hospital facilities

3 Answer the following based on the financial assistance eligibility criteria that applied to the largest number of the organization's patients during the tax year.
a Did the organization use Federal Poverty Guidelines (FPG) as a factor in determining eligibility for providing free care? If "Yes," indicate which of the following was the FPG family income limit for eligibility for free care:
\(\square\) 100\%
\(\square 150 \%\)
\(\square\) 200\%
\(\square\) Other \(\qquad\) \%
b Did the organization use FPG as a factor in determining eligibility for providing discounted care? If "Yes," indicate which of the following was the family income limit for eligibility for discounted care:
\(\square\) 200\%
\(\square\) 250\%
- 300\%
\(\square\) 350\%
400\%
Other \(\qquad\) \(\%\)
c If the organization used factors other than FPG in determining eligibility, describe in Part VI the criteria used for determining eligibility for free or discounted care. Include in the description whether the organization used an asset test or other threshold, regardless of income, as a factor in determining eligibility for free or discounted care.
4 Did the organization's financial assistance policy that applied to the largest number of its patients during the tax year provide for free or discounted care to the "medically indigent"?
5a Did the organization budget amounts for free or discounted care provided under its financial assistance policy during the tax year?
b If "Yes," did the organization's financial assistance expenses exceed the budgeted amount?
c If "Yes" to line 5b, as a result of budget considerations, was the organization unable to provide free or discounted care to a patient who was eligible for free or discounted care?
6a Did the organization prepare a community benefit report during the tax year?
b If "Yes," did the organization make it available to the public?
Complete the following table using the worksheets provided in the Schedule H instructions. Do not submit these worksheets with the Schedule H.
7 Financial Assistance and Certain Other Community Benefits at Cost
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline Financial Assistance and Means-Tested Government Programs & \begin{tabular}{|c|} 
(a) Number of \\
activities or \\
programs (optional)
\end{tabular} & (b) Persons served (optional) & (c) Total community benefit expense & (d) Direct offsetting revenue & (e) Net community benefit expense & (f) Percent of total expense \\
\hline a Financial Assistance at cost (from Worksheet 1) & & & 17,100,704 & 0 & 17,100,704 & 1.05 \\
\hline b Medicaid (from Worksheet 3, column a) & & & 0 & 0 & 0 & 0.00 \\
\hline C Costs of other means-tested government programs (from Worksheet 3, column b) . & & & 0 & 0 & 0 & 0.00 \\
\hline d Total. Financial Assistance and Means-Tested Government Programs & 0 & 0 & 17,100,704 & 0 & 17,100,704 & 1.05 \\
\hline Other Benefits & & & & & & \\
\hline e Community health improvement services and community benefit operations (from Worksheet 4) & & & 2,719,991 & 440,996 & 2,278,995 & 0.14 \\
\hline f Health professions education (from Worksheet 5) & & & 186,584,015 & 0 & 186,584,015 & 11.43 \\
\hline g Subsidized health services (from Worksheet 6) & & & 20,235,397 & 11,152,099 & 9,083,298 & 0.56 \\
\hline h Research (from Worksheet 7) & & & 0 & 0 & 0 & 0.00 \\
\hline i Cash and in-kind contributions for community benefit (from Worksheet 8) & & & 378,292 & 0 & 378,292 & 0.02 \\
\hline j Total. Other Benefits & 0 & 0 & 209,917,695 & 11,593,095 & 198,324,600 & 12.15 \\
\hline k Total. Add lines 7d and 7j & 0 & 0 & 227,018,399 & 11,593,095 & 215,425,304 & 13.20 \\
\hline
\end{tabular}

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Cat. No. 50192T
Schedule H (Form 990) 2018

Part II Community Building Activities Complete this table if the organization conducted any community building activities during the tax year, and describe in Part VI how its community building activities promoted the health of the communities it serves.
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline & & (a) Number of activities or programs (optional) & (b) Persons served (optional) & (c) Total community building expense & (d) Direct offsetting revenue & (e) Net community building expense & (f) Percent of total expense \\
\hline 1 & Physical improvements and housing & & & 327,771 & 0 & 327,771 & 0.02 \\
\hline 2 & Economic development & & & 65,391 & 0 & 65,391 & 0.00 \\
\hline 3 & Community support & & & 19,059 & 0 & 19,059 & 0.00 \\
\hline 4 & Environmental improvements & & & 0 & 0 & 0 & 0.00 \\
\hline 5 & Leadership development and training for community members & & & 0 & 0 & 0 & 0.00 \\
\hline 6 & Coalition building & & & 36,329 & 0 & 36,329 & 0.00 \\
\hline 7 & Community health improvement advocacy & & & 0 & 0 & 0 & 0.00 \\
\hline 8 & Workforce development & & & 288,369 & 0 & 288,369 & 0.02 \\
\hline 9 & Other & & & 0 & 0 & 0 & 0.00 \\
\hline 10 & Total & 0 & 0 & 736,919 & 0 & 736,919 & 0.05 \\
\hline
\end{tabular}

\section*{Part III Bad Debt, Medicare, \& Collection Practices}

Section A. Bad Debt Expense
1 Did the organization report bad debt expense in accordance with Healthcare Financial Management Association Statement No. 15?
2 Enter the amount of the organization's bad debt expense. Explain in Part VI the methodology used by the organization to estimate this amount
3 Enter the estimated amount of the organization's bad debt expense attributable to patients eligible under the organization's financial assistance policy. Explain in Part VI the methodology used by the organization to estimate this amount and the rationale, if any, for including this portion of bad debt as community benefit.


4 Provide in Part VI the text of the footnote to the organization's financial statements that describes bad debt expense or the page number on which this footnote is contained in the attached financial statements.

\section*{Section B. Medicare}

5 Enter total revenue received from Medicare (including DSH and IME)
6 Enter Medicare allowable costs of care relating to payments on line 5
7 Subtract line 6 from line 5. This is the surplus (or shortfall)
\begin{tabular}{|r|r|}
\(\mathbf{5}\) & \(452,274,370\) \\
\hline \(\mathbf{6}\) & \(398,113,816\) \\
\hline \(\mathbf{7}\) & \(54,160,554\) \\
\hline
\end{tabular}

8 Describe in Part VI the extent to which any shortfall reported in line 7 should be treated as community benefit. Also describe in Part VI the costing methodology or source used to determine the amount reported on line 6 . Check the box that describes the method used:
\(\square\) Cost accounting system
\(\checkmark\) Cost to charge ratio
Other

\section*{Section C. Collection Practices}

9a Did the organization have a written debt collection policy during the tax year?
b If "Yes," did the organization's collection policy that applied to the largest number of its patients during the tax year contain provisions on the collection practices to be followed for patients who are known to qualify for financial assistance? Describe in Part VI .
\begin{tabular}{l|l} 
(a) Name of entity & (b) Description of primary
\end{tabular} activity of entity
\begin{tabular}{|c|c|c|}
\hline (a) Name of entity & \begin{tabular}{c} 
(b) Description of primary \\
activity of entity
\end{tabular} & \begin{tabular}{c} 
(c) Organization's \\
profit \(\%\) or stock \\
ownership \%
\end{tabular} \\
\hline 1 & & \\
\hline 2 & & \\
\hline 3 & & \\
\hline 4 & & \\
\hline 5 & & \\
\hline 6 & & \\
\hline 7 & & \\
\hline 8 & & \\
\hline 10 & & \\
\hline 12 & & \\
\hline 13 & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|} 
(d) Officers, directors, \\
trustees, or key \\
employees' profit \% \\
or stock ownership \%
\end{tabular}
(e) Physicians' profit \% or stock ownership \%

\section*{Part V Facility Information}

Section A. Hospital Facilities
(list in order of size, from largest to smallest-see instructions) How many hospital facilities did the organization operate during the tax year? 1

Name, address, primary website address, and state license number (and if a group return, the name and EIN of the subordinate hospital organization that operates the hospital facility)

1 UNIVERSITY OF MARYLAND MEDICAL CENTER
22 S. GREENE STREET, BALTIMORE, MD 21201
WWW.UMMS.ORG STATE LICENSE NO. : 30-068
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-
-
-
-
3
\(\qquad\)

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\(\qquad\)
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\begin{tabular}{ll} 
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8


9
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\(\longrightarrow\)
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\section*{Section B. Facility Policies and Practices}
(complete a separate Section B for each of the hospital facilities or facility reporting groups listed in Part V, Section A)
Name of hospital facility or letter of facility reporting group

\section*{Line number of hospital facility, or line numbers of hospital} facilities in a facility reporting group (from Part V, Section A):

\section*{Community Health Needs Assessment}

Was the hospital facility first licensed, registered, or similarly recognized by a state as a hospital facility in the current tax year or the immediately preceding tax year?.
2 Was the hospital facility acquired or placed into service as a tax-exempt hospital in the current tax year or the immediately preceding tax year? If "Yes," provide details of the acquisition in Section C.
3 During the tax year or either of the two immediately preceding tax years, did the hospital facility conduct a community health needs assessment (CHNA)? If "No," skip to line 12
If "Yes," indicate what the CHNA report describes (check all that apply):
a
b
\(\square\) Demographics of the community health needs of the community
f \(\square\) Primary and chronic disease needs and other health issues of uninsured persons, low-income persons, and minority groups
\(\mathbf{g} \square\) The process for identifying and prioritizing community health needs and services to meet the community health needs
h The process for consulting with persons representing the community's interests
i \(\square\) The impact of any actions taken to address the significant health needs identified in the hospital facility's prior CHNA(s)
j \(\quad \square\) Other (describe in Section C)
4 Indicate the tax year the hospital facility last conducted a CHNA: 2017
5 In conducting its most recent CHNA, did the hospital facility take into account input from persons who represent the broad interests of the community served by the hospital facility, including those with special knowledge of or expertise in public health? If "Yes," describe in Section C how the hospital facility took into account input from persons who represent the community, and identify the persons the hospital facility consulted
6 a Was the hospital facility's CHNA conducted with one or more other hospital facilities? If "Yes," list the other hospital facilities in Section C
b Was the hospital facility's CHNA conducted with one or more organizations other than hospital facilities? If "Yes," list the other organizations in Section C
7 Did the hospital facility make its CHNA report widely available to the public?
If "Yes," indicate how the CHNA report was made widely available (check all that apply):
a
Hospital facility's website (list url): WWW.UMMS.ORG/UMMC/COMMUNITY
b \(\square\) Other website (list url):
c \(\square\) Made a paper copy available for public inspection without charge at the hospital facility
d \(\square\) Other (describe in Section C)
8 Did the hospital facility adopt an implementation strategy to meet the significant community health needs identified through its most recently conducted CHNA? If "No," skip to line 11
9 Indicate the tax year the hospital facility last adopted an implementation strategy: 2017
10 Is the hospital facility's most recently adopted implementation strategy posted on a website?
a If "Yes," (list url): HTTPS://WWW.UMMS.ORG/UMMC/COMMUNITY
b If "No," is the hospital facility's most recently adopted implementation strategy attached to this return? .
11 Describe in Section C how the hospital facility is addressing the significant needs identified in its most recently conducted CHNA and any such needs that are not being addressed together with the reasons why such needs are not being addressed.
12 a Did the organization incur an excise tax under section 4959 for the hospital facility's failure to conduct a CHNA as required by section 501 (r)(3)?
b If "Yes" to line 12a, did the organization file Form 4720 to report the section 4959 excise tax?
c If "Yes" to line 12b, what is the total amount of section 4959 excise tax the organization reported on Form 4720 for all of its hospital facilities? \$


\section*{Name of hospital facility or letter of facility reporting group 1}

Did the hospital facility have in place during the tax year a written financial assistance policy that:
Explained eligibility criteria for financial assistance, and whether such assistance included free or discounted care? If "Yes," indicate the eligibility criteria explained in the FAP:
a Federal poverty guidelines (FPG), with FPG family income limit for eligibility for free care of \(\underline{2} \quad \underline{0}\) \% and FPG family income limit for eligibility for discounted care of \(\underline{3} \quad \underline{0} \quad \underline{0}\) \(\square\) Income level other than FPG (describe in Section C)
        Asset level
d \(\square\) Medical indigency
e \(\square\) Insurance status
f Underinsurance status
g \(\square\) Residency
h \(\square\) Other (describe in Section C)
14 Explained the basis for calculating amounts charged to patients?
15 Explained the method for applying for financial assistance? If "Yes," indicate how the hospital facility's FAP or FAP application form (including accompanying instructions) explained the method for applying for financial assistance (check all that apply):
a \(\square\) Described the information the hospital facility may require an individual to provide as part of his or her application
b \(\square\) Described the supporting documentation the hospital facility may require an individual to submit as part of his or her application
c \(\square\) Provided the contact information of hospital facility staff who can provide an individual with information about the FAP and FAP application process
d \(\square\) Provided the contact information of nonprofit organizations or government agencies that may be sources of assistance with FAP applications
e \(\quad \square\) Other (describe in Section C)
16 Was widely publicized within the community served by the hospital facility?
If "Yes," indicate how the hospital facility publicized the policy (check all that apply):
a
\(\square\) The FAP was widely available on a website (list url): (SEE STATEMENT)
b The FAP application form was widely available on a website (list url): (SEE STATEMENT)
c \(\square\) A plain language summary of the FAP was widely available on a website (list url): (SEE STATEMENT)
d \(\square\) The FAP was available upon request and without charge (in public locations in the hospital facility and by mail)
e \(\square\) The FAP application form was available upon request and without charge (in public locations in the hospital facility and by mail)
f \(\square\) A plain language summary of the FAP was available upon request and without charge (in public locations in the hospital facility and by mail)
\(\mathbf{g} \square\) Individuals were notified about the FAP by being offered a paper copy of the plain language summary of the FAP, by receiving a conspicuous written notice about the FAP on their billing statements, and via conspicuous public displays or other measures reasonably calculated to attract patients' attention
h \(\square\) Notified members of the community who are most likely to require financial assistance about availability of the FAP
i \(\square\) The FAP, FAP application form, and plain language summary of the FAP were translated into the primary language(s) spoken by Limited English Proficiency (LEP) populations
j \(\quad \square \quad\) Other (describe in Section C)

Name of hospital facility or letter of facility reporting group 1
17 Did the hospital facility have in place during the tax year a separate billing and collections policy, or a written financial assistance policy (FAP) that explained all of the actions the hospital facility or other authorized party may take upon nonpayment?
18 Check all of the following actions against an individual that were permitted under the hospital facility's policies during the tax year before making reasonable efforts to determine the individual's eligibility under the facility's FAP:
a
b
Reporting to credit agency(ies)
c Selling an individual's debt to another party
\(\square\) Deferring, denying, or requiring a payme nonpayment of a previous bill for care covered under the hospital facility's FAP
dActions that require a legal or judicial process
e \(\square\) Other similar actions (describe in Section C)
f \(\square\) None of these actions or other similar actions were permitted
19 Did the hospital facility or other authorized party perform any of the following actions during the tax year before making reasonable efforts to determine the individual's eligibility under the facility's FAP? . . . . If "Yes," check all actions in which the hospital facility or a third party engaged:
a \(\quad \square \quad\) Reporting to credit agency(ies)
b \(\quad \square \quad\) Selling an individual's debt to another party
c \(\square\) Deferring, denying, or requiring a payment before providing medically necessary care due to nonpayment of a previous bill for care covered under the hospital facility's FAP
d \(\quad \square\) Actions that require a legal or judicial process
e \(\quad \square\) Other similar actions (describe in Section C)


20 Indicate which efforts the hospital facility or other authorized party made before initiating any of the actions listed (whether or not checked) in line 19 (check all that apply):
a \(\square\) Provided a written notice about upcoming ECAs (Extraordinary Collection Action) and a plain language summary of the FAP at least 30 days before initiating those ECAs (if not, describe in Section C)
b \(\square\) Made a reasonable effort to orally notify individuals about the FAP and FAP application process (if not, describe in Section C)
c \(\square\) Processed incomplete and complete FAP applications (if not, describe in Section C)
d \(\square\) Made presumptive eligibility determinations (if not, describe in Section C)
e \(\quad \square \quad\) Other (describe in Section C)
f \(\quad \square \quad\) None of these efforts were made

\section*{Policy Relating to Emergency Medical Care}

21 Did the hospital facility have in place during the tax year a written policy relating to emergency medical care that required the hospital facility to provide, without discrimination, care for emergency medical conditions to individuals regardless of their eligibility under the hospital facility's financial assistance policy?
If "No," indicate why:
a \(\quad \square\) The hospital facility did not provide care for any emergency medical conditions
b \(\quad \square \quad\) The hospital facility's policy was not in writing
c \(\square\) The hospital facility limited who was eligible to receive care for emergency medical conditions (describe in Section C)
d \(\quad \square \quad\) Other (describe in Section C)


\section*{Part V Facility Information (continued)}

Charges to Individuals Eligible for Assistance Under the FAP (FAP-Eligible Individuals)
Name of hospital facility or letter of facility reporting group 1
22 Indicate how the hospital facility determined, during the tax year, the maximum amounts that can be charged to FAP-eligible individuals for emergency or other medically necessary care.
aThe hospital facility used a look-back method based on claims allowed by Medicare fee-for-service during a prior 12-month period
bThe hospital facility used a look-back method based on claims allowed by Medicare fee-for-service and all private health insurers that pay claims to the hospital facility during a prior 12-month period
cThe hospital facility used a look-back method based on claims allowed by Medicaid, either alone or in combination with Medicare fee-for-service and all private health insurers that pay claims to the hospital facility during a prior 12-month period
d \(\square\) The hospital facility used a prospective Medicare or Medicaid method
23 During the tax year, did the hospital facility charge any FAP-eligible individual to whom the hospital facility provided emergency or other medically necessary services more than the amounts generally billed to individuals who had insurance covering such care? If "Yes," explain in Section C.
24 During the tax year, did the hospital facility charge any FAP-eligible individual an amount equal to the gross charge for any service provided to that individual?
 If "Yes," explain in Section C. descriptions required for Part V, Section B, lines 2, 3j, 5, 6a, 6b, 7d, 11, 13b, 13h, 15e, 16j, 18e, 19e, \(20 \mathrm{a}, 20 \mathrm{~b}, 20 \mathrm{c}, 20 \mathrm{~d}, 20 \mathrm{e}, 21 \mathrm{c}, 21 \mathrm{~d}, 23\), and 24 . If applicable, provide separate descriptions for each hospital facility in a facility reporting group, designated by facility reporting group letter and hospital facility line number from Part V, Section A' ("A, 1," "A, 4," "B, 2," "B, 3," etc.) and name of hospital facility.
\begin{tabular}{|l|l|}
\hline Return Reference - Identifier & \\
\hline SCHEDULE H, PART V & Explanation \\
SECTION B, LINE 3E - THE & OF THE COMMUNICANT HEALTH NEEDS ARE A PRIORITIZED DESCRIPTION OF THE SIGNIFICANT HEALTH NEEDS \\
SIGNIFICANT HEALTH & \\
NEEDS OF THE & \\
COMMUNITY & \\
\hline
\end{tabular}


\begin{tabular}{|c|c|}
\hline Return Reference - Identifier & Explanation \\
\hline & \begin{tabular}{l}
FOCUS ON SOCIAL DETERMINANTS OF HEALTH ENHANCE BEHAVIORAL HEALTH RESOURCES \\
D) SOCIAL DETERMINANTS OF HEALTH (SDOH) \\
DEFINED BY THE WORLD HEALTH ORGANIZATION AS: ....THE CONDITIONS IN WHICH PEOPLE ARE BORN, GROW, LIVE, WORK AND AGE... \\
METHODS \\
REVIEWED DATA FROM BALTIMORE NEIGHBORHOOD INDICATOR ALLIANCE (DEMOGRAPHIC DATA AND SDOH DATA) \\
REVIEWED DATA FROM IDENTIFIED 2011 BALTIMORE CITY HEALTH DEPARTMENT'S BALTIMORE CITY NEIGHBORHOOD PROFILES, \\
REVIEWED BALTIMORE CITY FOOD DESERT MAP \\
RESULTS \\
BALTIMORE CITY SUMMARY OF CBSA TARGETED ZIP CODES \\
TOP SDOHS: \\
LOW EDUCATION ATTAINMENT (52.6\% W/ LESS THAN HS DEGREE) \\
HIGH POVERTY RATE (15.7\%)/HIGH UNEMPLOYMENT RATE (11\%) \\
VIOLENCE \\
POOR FOOD ENVIRONMENT \\
HOUSING INSTABILITY
\end{tabular} \\
\hline SCHEDULE H, PART V, SECTION B, LINE 6A CHNA CONDUCTED WITH ONE OR MORE OTHER HOSPITAL FACILITIES & \begin{tabular}{l}
FACILITY NAME: \\
UNIVERSITY OF MARYLAND MEDICAL CENTER \\
DESCRIPTION: \\
UMMC CONDUCTED ITS FY'18 CHNA WITH THE UNIVERSITY OF MARYLAND MEDICAL CENTER MIDTOWN CAMPUS. ADDITIONALLY, MOST BALTIMORE CITY HOSPITALS COLLABORATED TOGETHER FOR THE FIRST TIME TO GATHER PRIMARY DATA TOGETHER. SO, THE ADDITIONAL HOSPITALS THAT COLLABORATED WITH UMMC INCLUDE: UMMC MIDTOWN CAMPUS, UM REHABILITATION AND ORTHOPEDIC INSTITUTE, JOHNS HOPKINS HOSPITAL (MAIN CAMPUS AND BAYVIEW), ST AGNES HOSPITAL, SINAI, MERCY MEDICAL CENTER, AND MEDSTAR HEALTH (GOOD SAMARITAN, UNION MEMORIAL, HARBOR HOSPITAL).
\end{tabular} \\
\hline SCHEDULE H, PART V, SECTION B, LINE 6B CHNA CONDUCTED WITH ONE OR MORE ORGANIZATIONS OTHER THAN HOSPITAL FACILITIES & \begin{tabular}{l}
FACILITY NAME: \\
UNIVERSITY OF MARYLAND MEDICAL CENTER \\
DESCRIPTION: \\
UMMC CONDUCTED ITS CHNA WITH ASSISTANCE FROM THE UNIVERSITY OF MARYLAND, \\
BALTIMORE (UMB) ACADEMIC COMMUNITY AND THE BALTIMORE CITY HEALTH DEPARTMENT.
\end{tabular} \\
\hline SCHEDULE H, PART V, SECTION B, LINE 11 - HOW HOSPITAL FACILITY IS ADDRESSING NEEDS IDENTIFIED IN CHNA & \begin{tabular}{l}
FACILITY NAME: \\
UNIVERSITY OF MARYLAND MEDICAL CENTER \\
DESCRIPTION: \\
SEVERAL ADDITIONAL TOPIC AREAS WERE IDENTIFIED BY THE COMMUNITY HEALTH IMPROVEMENT TEAM DURING THE CHNA PROCESS INCLUDING: SAFE HOUSING, TRANSPORTATION, AND POVERTY, BEHAVIORAL HEALTH, AND SUBSTANCE ABUSE WERE LISTED AS HIGH PRIORITIES. WHILE THE MEDICAL CENTER WILL FOCUS THE MAJORITY OF OUR EFFORTS ON THE IDENTIFIED STRATEGIC PRIORITIES, WE WILL REVIEW THE COMPLETE SET OF NEEDS IDENTIFIED IN THE CHNA FOR FUTURE COLLABORATION AND WORK. THESE AREAS, WHILE STILL IMPORTANT TO THE HEALTH OF THE COMMUNITY, WILL BE MET THROUGH EITHER EXISTING PROGRAMS (I.E. WORKFORCE DEVELOPMENT FOR POVERTY) \\
OR THROUGH COLLABORATION WITH OTHER HEALTH CARE AND SOCIAL SUPPORT ORGANIZATIONS AS NEEDED. FOR EXAMPLE, ALL THE BALTIMORE CITY HOSPITALS AGREED TO WORK TOGETHER ON BEHAVIORAL HEALTH AND TO POTENTIALLY LOOK AT HOUSING ISSUES THROUGHOUT THE CITY. THE ADDITIONAL UNMET NEEDS NOT ADDRESSED BY UMMC WILL ALSO CONTINUE TO BE ADDRESSED BY KEY BALTIMORE CITY GOVERNMENTAL AGENCIES AND EXISTING COMMUNITY-BASED ORGANIZATIONS. THE UMMC IDENTIFIED CORE PRIORITIES TARGET THE INTERSECTION OF THE IDENTIFIED COMMUNITY NEEDS AND THE ORGANIZATION'S KEY STRENGTHS AND MISSION.
\end{tabular} \\
\hline SCHEDULE H, PART V, SECTION B, LINE 13B ELIGIBILITY FOR DISCOUNTED CARE & \begin{tabular}{l}
FACILITY NAME: \\
UNIVERSITY OF MARYLAND MEDICAL CENTER \\
DESCRIPTION: \\
THE FINANCIAL ASSISTANCE POLICY EXPLAINS SEVERAL ELIGIBILITY CRITERIA, INCLUDING PARTICIPATION IN MEDICAID/MEDICARE PROGRAMS AS WELL AS ELIGIBILITY UNDER VARIOUS STATE REGULATIONS. IN ADDITION TO FPG, THE INCOME LEVELS DEFINED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE (MD DHMH) ARE USED TO DETERMINE ELIGIBILITY FOR FINANCIAL ASSISTANCE. THE MD DHMH INCOME LEVELS ARE MORE GENEROUS THAN THE FPG INCOME LEVELS.
\end{tabular} \\
\hline SCHEDULE H, PART V, SECTION B, LINE 16A FAP AVAILABLE WEBSITE & HTTPS://WWW.UMMS.ORG/UMMC/COMMUNITY \\
\hline SCHEDULE H, PART V, SECTION B, LINE 16B FAP APPLICATION FORM WEBSITE & HTTPS://WWW.UMMS.ORG/UMMC/COMMUNITY \\
\hline
\end{tabular}
\begin{tabular}{|l|ll|}
\hline Return Reference - Identifier & & Explanation \\
\hline SCHEDULE H, PART V, & HTTPS://WWW.UMMS.ORG/UMMC/COMMUNITY & \\
SECTION B, LINE 16C - & & \\
PLAIN LANGUAGE FAP & & \\
SUMMARY WEBSITE & & \\
\hline
\end{tabular}

Part V Facility Information (continued)
Section D. Other Health Care Facilities That Are Not Licensed, Registered, or Similarly Recognized as a Hospital Facility (list in order of size, from largest to smallest)

How many non-hospital health care facilities did the organization operate during the tax year? 1
\begin{tabular}{|c|c|}
\hline Name and address & Type of Facility (describe) \\
\hline 1 UNIVERSITYCARE @ EDMONDSON VILLAGE & HEALTHCARE CLINIC \\
\hline 4538 EDMONDSON AVE & \\
\hline BALTIMORE, MD 21229 & \\
\hline 2 & \\
\hline & \\
\hline & \\
\hline 3 & \\
\hline & \\
\hline & \\
\hline 4 & \\
\hline & \\
\hline & \\
\hline 5 & \\
\hline & \\
\hline & \\
\hline 6 & \\
\hline & \\
\hline & \\
\hline 7 & \\
\hline & \\
\hline & \\
\hline 8 & \\
\hline & \\
\hline & \\
\hline 9 & \\
\hline & \\
\hline & \\
\hline 10 & \\
\hline & \\
\hline
\end{tabular}

Provide the following information.
1 Required descriptions. Provide the descriptions required for Part I, lines 3c, 6a, and 7; Part II; Part III, lines 2, 3, 4, 8 and 9b.
2 Needs assessment. Describe how the organization assesses the health care needs of the communities it serves, in addition to any needs assessments reported in Part V, Section B.
Patient education of eligibility for assistance. Describe how the organization informs and educates patients and persons who may be
3 billed for patient care about their eligibility for assistance under federal, state, or local government programs or under the organization's financial assistance policy.

4
Community information. Describe the community the organization serves, taking into account the geographic area and demographic constituents it serves.
Promotion of community health. Provide any other information important to describing how the organization's hospital facilities or other
5 health care facilities further its exempt purpose by promoting the health of the community (e.g., open medical staff, community board, use of surplus funds, etc.).

6
Affiliated health care system. If the organization is part of an affiliated health care system, describe the respective roles of the organization and its affiliates in promoting the health of the communities served.

7
State filing of community benefit report. If applicable, identify all states with which the organization, or a related organization, files a community benefit report.
\begin{tabular}{|c|c|}
\hline Return Reference - Identifier & Explanation \\
\hline SCHEDULE H, PARTI, LINE 3C - CRITERIA FOR FREE OR DISCOUNTED CARE & \begin{tabular}{l}
UMMS IS COMMITTED TO PROVIDING FINANCIAL ASSISTANCE TO PERSONS WHO HAVE HEALTH CARE NEEDS AND ARE UNINSURED, UNDERINSURED, INELIGIBLE FOR A GOVERNMENT PROGRAM, OR OTHERWISE UNABLE TO PAY, FOR MEDICALLY NECESSARY CARE BASED ON THEIR INDIVIDUAL FINANCIAL SITUATION. IN ADDITION TO FPG, THE INCOME LEVELS DEFINED BY THE MARYLAND STATE DEPARTMENT OF HEALTH AND MENTAL HYGIENE (MD DHMH) ARE USED TO DETERMINE ELIGIBILITY FOR FINANCIAL ASSISTANCE. THE MD DHMH INCOME LEVELS ARE MORE GENEROUS THAN THE FPG INCOME LEVELS. \\
THE FAP ALSO USES A FINANCIAL HARDSHIP THRESHOLD WHEN DETERMINING ELIGIBILITY. A PATIENT WITH MEDICAL DEBT EXCEEDING \(25 \%\) OF FAMILY ANNUAL HOUSEHOLD INCOME MAY BE ELIGIBLE FOR FINANCIAL ASSISTANCE.
\end{tabular} \\
\hline SCHEDULE H, PART I, LINE 6B - COMMUNITY BENEFIT REPORT & THE ORGANIZATION ANNUALLY FILES A COMMUNITY BENEFIT REPORT AS REQUIRED BY THE MARYLAND HSCRC. THE REPORT CAN BE FOUND AT HTTPS://HSCRC.STATE.MD.US/PAGES/INIT_CB.ASPX. \\
\hline SCHEDULE H, PARTI, LINE 7 - EXPLANATION OF COSTING METHODOLOGY USED FOR CALCULATING LINE 7 TABLE & \begin{tabular}{l}
MARYLAND'S REGULATORY SYSTEM CREATES A UNIQUE PROCESS FOR HOSPITAL PAYMENT THAT DIFFERS FROM THE REST OF THE NATION. THE HEALTH SERVICES COST REVIEW COMMISSION, (HSCRC) DETERMINES PAYMENT THROUGH A RATE SETTING PROCESS AND ALL PAYORS, INCLUDING GOVERNMENTAL PAYORS, PAY THE SAME AMOUNT FOR THE SAME SERVICES DÉLIVERED AT THE SAME HOSPITAL. MARYLAND'S UNIQUE ALL PAYOR SYSTEM INCLUDES A METHOD FOR REFERENCING UNCOMPENSATED CARE IN EACH PAYORS' RATES, WHICH DOES NOT ENABLE MARYLAND HOSPITALS TO BREAKOUT ANY OFFSETTING REVENUE RELATED TO UNCOMPENSATED CARE. \\
COMMUNITY BENEFIT EXPENSES ARE EQUAL TO MEDICAID REVENUES IN MARYLAND, AS SUCH, THE NET EFFECT IS ZERO. ADDITIONALLY, NET REVENUES FOR MEDICAID SHOULD REFLECT THE FULL IMPACT ON THE HOSPITAL OF ITS SHARE OF THE MEDICAID ASSESSMENT.
\end{tabular} \\
\hline \begin{tabular}{l}
SCHEDULE H, PART I, \\
LINE 7, COL (F) - BAD DEBT EXPENSE EXCLUDED FROM FINANCIAL ASSISTANCE CALCULATION
\end{tabular} & 56,579,201 \\
\hline SCHEDULE H, PART II DESCRIBE HOW COMMUNITY BUILDING ACTIVITIES PROMOTE THE HEALTH OF THE COMMUNITY & \begin{tabular}{l}
COMMUNITY BUILDING ACTIVITIES INCLUDE THE NUMEROUS WORKFORCE/CAREER DEVELOPMENT PROGRAMS THAT ARE IN PLACE AT UMMC (UNIVERSITY AND MIDTOWN CAMPUSES). THESE PROGRAMS PROMOTE LITERACY, HEALTH LITERACY, AND JOB SKILLS TO PREPARE YOUNG ADULTS AND CURRENT ÉMPLOYEES FOR A VARIETY OF POSITIONS WITHIN EITHER THE MEDICAL CENTER OR IN THE HEALTHCARE INDUSTRY. THE HEALTH OF THE COMMUNITY IS IMPACTED BY HAVING INDIVIDUALS PREPARED FOR JOBS THAT ENABLE THEM TO OBTAIN HEALTH INSURANCE WHILE ALSO ASSISTING THEM TO BE MORE AWARE OF THEIR OWN HEALTHCARE NEEDS. WORKFORCE/CAREER DEVELOPMENT PROGRAMS INCLUDE: \\
YOUTHWORKS \\
BACH FELLOWS \\
PROJECT SEARCH \\
HEALTHCARE CAREER ALLIANCE \\
PATIENT CARE TECHNICIAN TRAINING/SURGICAL TECH TRAINING \\
BALTIMORE CITY SCHOOL PARTNERSHIPS (5 LOCAL SCHOOLS)
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline Return Reference - Identifier & Explanation \\
\hline SCHEDULE H, PART III, LINE 2 - METHODOLOGY USED TO ESTIMATE BAD DEBT & \begin{tabular}{l}
THE HEALTH SERVICES COST REVIEW COMMISSION (HSCRC) STARTED SETTING HOSPITAL RATES IN 1974. AT THAT TIME, THE HSCRC APPROVED RATES APPLIED ONLY TO COMMERCIAL INSURERS. IN 1977, THE HSCRC NEGOTIATED A WAIVER FROM MEDICARE HOSPITAL PAYMENT RULES FOR MARYLAND HOSPITALS TO BRING THE FEDERAL MEDICARE PAYMENTS UNDER HSCRC CONTROL. \\
IN 2014, MARYLAND'S WAIVER WITH MEDICARE WAS RENEGOTIATED AND UPDATED TO REFLECT THE CURRENT HEALTHCARE ENVIRONMENT. UNDER THIS NEW WAIVER, SEVERAL CRITERIA WERE ESTABLISHED TO MONITOR THE SUCCESS OF THE SYSTEM IN CONTROLLING HEALTHCARE COSTS AND THE CONTINUANCE OF THE WAIVER ITSELF: \\
1. REVENUE GROWTH PER CAPITA \\
2. MEDICARE HOSPITAL REVENUE PER BENEFICIARY \\
3. MEDICARE ALL PROVIDER REVENUE GROWTH PER BENEFICIARY \\
4. MEDICARE READMISSION RATES \\
5. HOSPITAL ACQUIRED CONDITION RATE \\
BECAUSE OF THIS SYSTEM, THE HOSPITAL IS UNABLE TO ESTIMATE HOW MUCH OF THE AMOUNT REPORTED IN LINE 2 IS ATTRIBUTED TO PATIENTS WHO WOULD APPLY UNDER THE FAP.
\end{tabular} \\
\hline SCHEDULE H, PART III, LINE 3 - FAP ELIGIBLE PATIENT BAD DEBT CALCULATION METHODOLOGY & \begin{tabular}{l}
THE HEALTH SERVICES COST REVIEW COMMISSION (HSCRC) STARTED SETTING HOSPITAL RATES IN 1974. AT THAT TIME, THE HSCRC APPROVED RATES APPLIED ONLY TO COMMERCIAL INSURERS. IN 1977, THE HSCRC NEGOTIATED A WAIVER FROM MEDICARE HOSPITAL PAYMENT RULES FOR MARYLAND HOSPITALS TO BRING THE FEDERAL MEDICARE PAYMENTS UNDER HSCRC CONTROL. \\
IN 2014, MARYLAND'S WAIVER WITH MEDICARE WAS RENEGOTIATED AND UPDATED TO REFLECT THE CURRENT HEALTHCARE ENVIRONMENT. UNDER THIS NEW WAIVER, SEVERAL CRITERIA WERE ESTABLISHED TO MONITOR THE SUCCESS OF THE SYSTEM IN CONTROLLING HEALTHCARE COSTS AND THE CONTINUANCE OF THE WAIVER ITSELF: \\
1. REVENUE GROWTH PER CAPITA \\
2. MEDICARE HOSPITAL REVENUE PER BENEFICIARY \\
3. MEDICARE ALL PROVIDER REVENUE GROWTH PER BENEFICIARY \\
4. MEDICARE READMISSION RATES \\
5. HOSPITAL ACQUIRED CONDITION RATE \\
BECAUSE OF THIS SYSTEM, THE HOSPITAL IS UNABLE TO ESTIMATE HOW MUCH OF THE AMOUNT REPORTED IN LINE 2 IS ATTRIBUTED TO PATIENTS WHO WOULD APPLY UNDER THE FAP.
\end{tabular} \\
\hline SCHEDULE H, PART III, LINE 4 - FOOTNOTE IN ORGANIZATION'S FINANCIAL STATEMENTS DESCRIBING BAD DEBT & \begin{tabular}{l}
THE CORPORATION RECORDS REVENUES AND ACCOUNTS RECEIVABLE FROM PATIENTS AND THIRD-PARTY PAYORS AT THEIR ESTIMATED NET REALIZABLE VALUE. REVENUE \\
IS REDUCED FOR ANTICIPATED DISCOUNTS UNDER CONTRACTUAL ARRANGEMENTS AND FOR CHARITY CARE. AN ESTIMATED PROVISION FOR BAD DEBTS IS RECORDED IN THE PERIOD THE RELATED SERVICES ARE PROVIDED BASED UPON ANTICIPATED \\
UNCOMPENSATED CARE, AND IS ADJUSTED AS ADDITIONAL INFORMATION BECOMES AVAILABLE. \\
THE PROVISION FOR BAD DEBTS IS BASED UPON MANAGEMENT'S ASSESSMENT OF HISTORICAL AND EXPECTED NET COLLECTIONS CONSIDERING HISTORICAL BUSINESS AND ECONOMIC CONDITIONS, TRENDS IN HEALTHCARE COVERAGE, AND OTHER \\
COLLECTION INDICATORS. PERIODICALLY THROUGHOUT THE YEAR, MANAGEMENT ASSESSES THE ADEQUACY OF THE ALLOWANCE FOR UNCOLLECTIBLE ACCOUNTS BASED UPON HISTORICAL WRITE-OFF EXPERIENCE BY PAYOR CATEGORY. THE RESULTS OF THIS REVIEW ARE THEN USED TO MAKE MODIFICATIONS TO THE PROVISION FOR BAD DEBTS AND TO ESTABLISH AN ALLOWANCE FOR UNCOLLECTIBLE RECEIVABLES. AFTER COLLECTION OF AMOUNTS DUE FROM INSURERS, THE CORPORATION FOLLOWS INTERNAL GUIDELINES FOR PLACING CERTAIN PAST DUE BALANCES WITH COLLECTION AGENCIES. \\
FOR RECEIVABLES ASSOCIATED WITH SERVICES PROVIDED TO PATIENTS WHO HAVE THIRD-PARTY COVERAGE, THE CORPORATION ANALYZES CONTRACTUALLY DUE AMOUNTS AND PROVIDES AN ALLOWANCE FOR BAD DEBTS, ALLOWANCE FOR CONTRACTUAL ADJUSTMENTS, PROVISION FOR BAD DEBTS, AND CONTRACTUAL ADJUSTMENTS ON ACCOUNTS FOR WHICH THE THIRD-PARTY PAYOR HAS NOT YET PAID OR FOR PAYORS WHO ARE KNOWN TO BE HAVING FINANCIAL DIFFICULTIES THAT MAKE THE REALIZATION OF AMOUNTS DUE UNLIKELY. FOR RECEIVABLES ASSOCIATED WITH SELF-PAY PATIENTS OR WITH BALANCES REMAINING AFTER THE THIRD-PARTY COVERAGE HAD ALREADY PAID, THE CORPORATION RECORDS A SIGNIFICANT PROVISION FOR BAD DEBTS IN THE PERIOD OF SERVICE ON THE BASIS OF ITS HISTORICAL COLLECTIONS, WHICH INDICATES THAT MANY PATIENTS ULTIMATELY DO \\
NOT PAY THE PORTION OF THEIR BILL FOR WHICH THEY ARE FINANCIALLY RESPONSIBLE. THE DIFFERENCE BETWEEN THE DISCOUNTED RATES AND THE AMOUNTS COLLECTED AFTER ALL REASONABLE COLLECTION EFFORTS HAVE BEEN EXHAUSTED IS CHARGED AGAINST THE ALLOWANCE FOR DOUBTFUL ACCOUNTS.
\end{tabular} \\
\hline SCHEDULE H, PART III, LINE 8 - DESCRIBE EXTENT ANY SHORTFALL FROM LINE 7 TREATED AS COMMUNITY BENEFIT AND COSTING METHOD USED & THE ORGANIZATION FILES ANNUALLY A COMMUNITY BENEFIT REPORT WITH THE STATE OF MARYLAND'S HEALTH SERVICES COST REVIEW COMMISSION (HSCRC). THE HSCRC, WHICH OPERATES UNDER A MEDICARE WAIVER, DOES NOT CONSIDER MEDICARE SHORTFALL AS COMMUNITY BENEFIT. THE COSTING METHODOLOGY USED BY THE ORGANIZATION IS A COST-TO-CHARGE RATIO. \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline Return Reference - Identifier & Explanation \\
\hline SCHEDULE H, PART III, LINE 9B - DID COLLECTION POLICY CONTAIN PROVISIONS ON COLLECTION PRACTICES FOR PATIENTS WHO ARE KNOWN TO QUALIFY FOR ASSISTANCE & \begin{tabular}{l}
THE ORGANIZATION EXPECTS PAYMENT AT THE TIME THE SERVICE IS PROVIDED. OUR POLICY IS TO COMPLY WITH ALL STATE AND FEDERAL LAW AND THIRD PARTY \\
REGULATIONS AND TO PERFORM ALL CREDIT AND COLLECTION FUNCTIONS IN A \\
DIGNIFIED AND RESPECTFUL MANNER. EMERGENCY SERVICES WILL BE PROVIDED TO \\
ALL PATIENTS REGARDLESS OF ABILITY TO PAY. FINANCIAL ASSISTANCE IS \\
AVAILABLE FOR PATIENTS BASED ON FINANCIAL NEED AS DEFINED IN THE \\
FINANCIAL ASSISTANCE POLICY. THE ORGANIZATION DOES NOT DISCRIMINATE ON \\
THE BASIS OF AGE, RACE, CREED, SEX OR ABILITY TO PAY. \\
PATIENTS WHO ARE UNABLE TO PAY MAY REQUEST A FINANCIAL ASSISTANCE APPLICATION AT ANY TIME PRIOR TO SERVICE OR DURING THE BILLING AND COLLECTION PROCESS, EVEN IN EXCESS OF 240 DAYS FOLLOWING THE FIRST POST-DISCHARGE BILLING STATEMENT. THE ORGANIZATION MAY REQUEST THE PATIENT TO APPLY FOR MEDICAL ASSISTANCE PRIOR TO APPLYING FOR FINANCIAL ASSISTANCE. THE ACCOUNT WILL NOT BE FORWARDED FOR COLLECTION DURING THE MEDICAL ASSISTANCE APPLICATION PROCESS OR THE FINANCIAL ASSISTANCE APPLICATION PROCESS. NO EXTRAORDINARY COLLECTION ACTIONS (ECAS) WILL OCCUR EARLIER THAN 120 DAYS FROM SUBMISSION OF FIRST BILL TO THE PATIENT \\
AND WILL BE PRECEDED BY NOTICE 30 DAYS PRIOR TO COMMENCEMENT OF THE ACTION. AVAILABILITY OF FINANCIAL ASSISTANCE WILL BE COMMUNICATED TO THE \\
PATIENT AND A PRESUMPTIVE ELIGIBILITY REVIEW WILL OCCUR PRIOR TO ANY ACTION BEING TAKEN. IF A PATIENT IS DETERMINED TO BE ELIGIBLE FOR \\
FINANCIAL ASSISTANCE AFTER AN ECA IS INITIATED, THE ORGANIZATION WILL \\
TAKE REASONABLE MEASURES TO REVERSE THE ECCAS AGAINST THE PATIENT ACCOUNT.
\end{tabular} \\
\hline SCHEDULE H, PART VI, LINE 2 - NEEDS ASSESSMENT & \begin{tabular}{l}
SINCE FISCAL YEAR 2012, THE UNIVERSITY OF MARYLAND MEDICAL CENTER DOWNTOWN CAMPUS HAS COMPLETED A COMPREHENSIVE COMMUNITY HEALTH NEEDS ASSESSMENT (CHNA) EVERY THREE YEARS. TO COMPLETE THIS COMPREHENSIVE ASSESSMENT OF THE NEEDS OF THE COMMUNITY, THE ASSOCIATION FOR COMMUNITY HEALTH IMPROVEMENT'S (ACHI) 9-STEP COMMUNITY HEALTH ASSESSMENT PROCESS WAS UTILIZED AS AN ORGANIZING METHODOLOGY. AN ADDITIONAL 5-COMPONENT ASSESSMENT AND ENGAGEMENT STRATEGY WAS ALSO UTILIZED TO LEAD THE DATA COLLECTION METHODOLOGY. THE UMMC COMMUNITY HEALTH IMPROVEMENT TEAM (CHI TEAM) INCLUDED BOTH THE DOWNTOWN AND MIDTOWN CAMPUSES AND SERVED AS THE LEAD TEAM TO CONDUCT THE COMMUNITY HEALTH NEEDS ASSESSMENT (CHNA) WITH INPUT FROM OTHER UNIVERSITY OF MARYLAND MEDICAL SYSTEM BALTIMORE CITY-BASED HOSPITALS, COMMUNITY LEADERS, THE ACADEMIC COMMUNITY, THE PUBLIC, HEALTH EXPERTS, AND THE BALTIMORE CITY HEALTH DEPARTMENT. \\
DATA WAS COLLECTED FROM THE MAJOR AREAS OF THE COMMUNITY'S PERSPECTIVE, HEALTH EXPERTS' OPINIONS, AND COMMUNITY LEADERS' PERSPECTIVES ALONG WITH A REVIEW OF SOCIAL DETERMINANTS OF HEALTH AND EPIDEMIOLOGIC DATA TO COMPLETE A COMPREHENSIVE ASSESSMENT OF THE COMMUNITY'S NEEDS. DATA INCLUDES PRIMARY AND SECONDARY SOURCES OF DATA. THIS COMMUNITY HEALTH NEEDS ASSESSMENT REPORT WAS APPROVED BY THE UMMC BOARD OF DIRECTORS COMMUNITY ENGAGEMENT COMMITTEE ON JUNE 4, 2018.
\end{tabular} \\
\hline SCHEDULE H, PART VI, LINE 3 - PATIENT EDUCATION & \begin{tabular}{l}
PATIENT EDUCATION OF ELIGIBILITY FOR ASSISTANCE - PATIENTS ARE INFORMED OF THEIR ELIGIBILITY FOR ASSISTANCE THROUGH SIGNAGE IN ADMITTING AND REGISTRATION AREAS, ONLINE, IN THE PATIENT HANDBOOKS, IN LOCAL NEWSPAPERS, AND WITH PATIENT INFORMATION SHEETS. \\
LANGUAGE TRANSLATIONS - UMMC TRANSLATED ITS FINANCIAL ASSISTANCE POLICY INTO THE FOLLOWING LANGUAGES: ENGLISH, SPANISH, FRENCH, AND CHINESE. \\
PLAIN LANGUAGE SUMMARY - UMMC CREATED A NEW PLAIN LANGUAGE SUMMARY OF ITS FINANCIAL ASSISTANCE POLICY IN ADDITION TO ITS ALREADY-EXISTING PATIENT INFORMATION SHEET.
\end{tabular} \\
\hline SCHEDULE H, PART VI, LINE 4 - COMMUNITY INFORMATION & \begin{tabular}{l}
DESPITE THE LARGER REGIONAL PATIENT MIX OF UMMC FROM THE METROPOLITAN AREA, STATE, AND REGION, FOR PURPOSES OF COMMUNITY BENEFITS PROGRAMMING AND THIS REPORT, THE COMMUNITY BENEFIT SERVICE AREA (CBSA) OF UMMC IS WITHIN BALTIMORE CITY, SPECIFICALLY WEST BALTIMORE. \\
THE TOP EIGHT ZIP CODES WITHIN BALTIMORE CITY REPRESENT THE TOP 60\% OF ALL BALTIMORE CITY ADMISSIONS IN FY'17. THESE EIGHT TARGETED ZIP CODES \\
( \(21201,21215,21216,21217,21218,21223,21229\), AND 21230 ) ARE THE PRIMARY COMMUNITY BENEFIT SERVICE AREA (CBSA) AND COMPRISE THE GEOGRAPHIC SCOPE OF THE ASSESSMENT. THESE ZIP CODES ARE SHARED WITH THE UMMC MIDTOWN CAMPUS AS WELL. BOTH THE CHNA AND PROGRAMMING FOR BOTH CAMPUSES ARE TARGETED TO THESE IDENTIFIED WEST BALTIMORE COMMUNITIES. \\
THE RESIDENTS IN THESE IDENTIFIED COMMUNITIES HAVE LIFE EXPECTANCY RATES OF NEARLY 20 YEARS LESS THAN RESIDENTS IN OTHER PARTS OF BALTIMORE CITY. HIGH RATES OF UNEMPLOYMENT, POVERTY, HEALTHY FOOD ACCESS ISSUES, SUBSTANCE USE, AND VIOLENCE ARE MAJOR SOCIAL BARRIERS TO HEALTH. RESIDENTS IN THESE COMMUNITIES HAVE SOME OF THE WORST HEALTH OUTCOMES WHEN COMPARED TO THE CITY AND THE STATE OF MARYLAND.
\end{tabular} \\
\hline
\end{tabular}

\begin{tabular}{|c|c|}
\hline Return Reference - Identifier & Explanation \\
\hline \multirow[t]{24}{*}{} & HAVE FEWER INFECTIONS IN THE FIRST YEAR OF LIFE. \\
\hline & METRICS: \\
\hline & \begin{tabular}{l}
*\# OF WOMEN ENROLLED \\
* \% OF BABIES BORN > 37 WEEKS GESTATION
\end{tabular} \\
\hline & * \% OF BABIES BORN AT > 2500 GRAMS \\
\hline & EVALUATION OF OUTCOMES IN FY19: \\
\hline & \begin{tabular}{l}
* \(76 \%\) OF BABIES BORN > 37 WEEKS GESTATION \\
* \(80 \%\) OF BABIES BORN > 2500 GRAMS
\end{tabular} \\
\hline & * 92\% OF WOMEN WERE BREASTFEEDING AT DISCHARGE \\
\hline & \begin{tabular}{l}
CONTINUATION OF INITIATIVE: \\
UMMC WILL CONTINUE TO MONITOR PERFORMANCE AND OUTCOME MEASURES ANNUALLY. THIS PRIORITY AND THE ACCOMPANYING INITIATIVES WILL CONTINUE UNTIL THE FY18 CHNA IS COMPLETED AND AS LONG AS THERE CONTINUES TO BE AN IDENTIFIED COMMUNITY NEED.
\end{tabular} \\
\hline & IDENTIFIED NEED/PRIORITY: VIOLENCE PREVENTION \\
\hline & \begin{tabular}{l}
IDENTIFIED NEED: VIOLENCE PREVENTION \\
CURRENTLY, THERE IS AN OVERALL HOMICIDE RATE OF 3.9 (\# OF HOMICIDES/10,000 POPULATION) RATE IN BALTIMORE CITY. WITHIN THE TARGETED POPULATION, THERE ARE RATES OF 7.7 AND 8.2 IN SOME OF THE NEIGHBORHOODS.
\end{tabular} \\
\hline & HOSPITAL INITIATIVE: VIOLENCE INTERVENTION PROGRAM (VIP) \\
\hline & \begin{tabular}{l}
PRIMARY OBJECTIVES OF INITIATIVE: \\
1) REDUCE THE RATE OF RECIDIVISM DUE TO VIOLENT INJURY
\end{tabular} \\
\hline & SINGLE OR MULTI-YEAR PLAN: THIS PROGRAM IS A MULTI-YEAR, ONGOING INITIATIVE. \\
\hline & KEY COLLABORATORS IN DELIVERY: BALTIMORE CITY POLICE DEPARTMENT BALTIMORE CITY HEALTH DEPARTMENT UNIVERSITY OF MARYLAND BALTIMORE \\
\hline & IMPACT OF HOSPITAL INITIATIVE: THE PARTICIPANTS IN THE VIP PROGRAM RECEIVE EDUCATION AND SOCIAL SUPPORT AND RETURN TO THE WORKFORCE AND/OR HIGH SCHOOL OR COLLEGE. THE PARTICIPANTS GET OUT OF THE CYCLE OF VIOLENCE AND THEREFORE REDUCE THE NUMBER OF RETURN ADMISSIONS TO SHOCK TRAUMA AND HAVE AN IMPROVED QUALITY OF LIFE. \\
\hline & \begin{tabular}{l}
METRICS: \\
*\# OF PEOPLE IN THE VIP PROGRAM \\
* RECIDIVISM RATE
\end{tabular} \\
\hline & EVALUATION OF OUTCOMES IN FY19: * 703 INDIVIDUALS IN THE VIP PROGRAM * 0.1\% RECIDIVISM RATE \\
\hline & \begin{tabular}{l}
CONTINUATION OF INITIATIVE: \\
UMMC WILL CONTINUE TO MONITOR PERFORMANCE AND OUTCOME MEASURES ANNUALLY. THIS PRIORITY AND THE ACCOMPANYING INITIATIVES WILL CONTINUE UNTIL THE FY18 CHNA IS COMPLETED AND AS LONG AS THERE CONTINUES TO BE AN IDENTIFIED COMMUNITY NEED.
\end{tabular} \\
\hline & UMMC OPERATES UNDER A UNIQUE REGULATORY SYSTEM THAT CAPS HOSPITAL REVENUES AND PROVIDES ADJUSTMENTS TO ALLOW FOR POPULATION HEALTH IMPROVEMENT INVESTMENTS. UNDER MARYLAND'S GLOBAL BUDGET REVENUE MODEL, UMMC REPORTS ON A REGULAR BASIS HOW IT IS INVESTING IN EFFORTS TO IMPROVE POPULATION HEALTH. UMMC PROVIDES ON-GOING SERVICES THAT ARE FUNDAMENTAL TO ADDRESSING THE IDENTIFIED COMMUNITY HEALTH NEEDS THAT DEMONSTRATE THE EXTENT TO WHICH OUR COMMITMENT TO SERVE OUR COMMUNITY IS INTEGRATED INTO OUR CARE DELIVERY MODEL. \\
\hline & WE HAVE A STRONG FOCUS ON TREATING PATIENTS WITH CHRONIC CONDITIONS. UNIVERSITY OF MARYLAND MEDICAL CENTER WORKS TO COORDINATE CARE, ENSURE SMOOTH TRANSITIONS AND PROMOTE DISEASE SELF-MANAGEMENT STRATEGIES AT EVERY STEP OF A PATIENT'S JOURNEY WHETHER AT HOME, IN THE COMMUNITY, OR WITHIN OUR HOSPITAL. \\
\hline & WE OPERATE SPECIALIZED CLINICS TO ENABLE ACCESS TO ROUTINE OUTPATIENT CARE. OUR TRANSITIONAL CARE SERVICES HELP PATIENTS NEWLY DIAGNOSED OR THOSE THAT HAVE HAD A RECENT HOSPITALIZATION TRANSITION SAFELY BACK TO THE COMMUNITY. TRANSITIONAL NURSE NAVIGATORS PROVIDE PATIENTS WITH DISEASE EDUCATION AND SELF-MANAGEMENT STRATEGIES, CONNECT THEM TO PRIMARY CARE PROVIDERS AND SPECIALISTS, AND HELP THEM OVERCOME ANY BARRIERS TO MAKING FOLLOW UP APPOINTMENTS. \\
\hline & AN URGENT CARE CENTER TO ADDRESS OFF HOURS VISITS AND LOW ACUITY EMERGENCIES IS ALSO AVAILABLE. \\
\hline & OUR COUDAMIN CLINIC PROVIDES ANTICOAGULATION MEDICATION MANAGEMENT, SPECIFICALLY MANAGING AND MONITORING WARFARIN (COUMADIN®) THERAPY UPON PHYSICIAN REFERRAL. IT ALSO PROVIDES PATIENTS WITH ONGOING MONITORING OF THEIR ANTICOAGULATION THERAPY TO ENSURE DESIRED OUTCOMES AND DECREASE ADVERSE EVENTS. UMMC'S CONGESTIVE HEART FAILURE CLINIC PROVIDES SIMILAR DISEASE-SPECIFIC SERVICES. ADDITIONALLY, OUR BEHAVIORAL HEALTH CLINIC PROVIDES A COMMUNITY ACCESS POINT FOR THOSE IN NEED OF OUTPATIENT MENTAL HEALTH SERVICES. \\
\hline & RESOURCES ARE EMBEDDED THROUGHOUT THE HOSPITAL AND IN THE COMMUNITY SO THAT EVERY PATIENT RECEIVES THE SAME LEVEL OF CARE COORDINATION. CARE MANAGERS ARE EMBEDDED WITHIN OUR EMERGENCY DEPARTMENT, COMMUNITY AND HOSPITALS, AND PROVIDE IN-HOME VISITS AS NEEDED. \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline Return Reference - Identifier & Explanation \\
\hline & \begin{tabular}{l}
COMMUNITY HEALTH WORKERS REACH OUT TO PATIENTS WHO ARE IDENTIFIED AS BEING HIGH RISK FOR READMISSION OR IN NEED OF CRITICAL RESOURCES. CLOSE RELATIONSHIPS ARE MAINTAINED WITH SKILLED NURSING FACILITIES AND HOME HEALTH AGENCIES SO THAT TRANSFERS FROM THE HOSPITAL TO THESE FACILITIES ARE SMOOTH, AND THE HIGHEST QUALITY OF CARE IS CONSTANTLY DELIVERED. \\
STRONG RELATIONSHIPS EXIST WITH LOCAL EMERGENCY MEDICAL SERVICE (EMS) PROVIDERS THROUGH OUR MOBILE INTEGRATED HEALTH PROGRAM, WHICH DELIVERS EFFECTIVE AND EFFICIENT CARE TO PATIENTS OUTSIDE OF THE HOSPITAL. NURSES AND COMMUNITY HEALTH WORKERS FUNCTION OUTSIDE TRADITIONAL EMERGENCY RESPONSE ROLES, WITH A FOCUS ON MAINTAINING INDIVIDUALS' HEALTH AT THEIR HOMES WHILE ALSO PROVIDING CONVENIENT ACCESS TO CARE IN THE COMMUNITY. ADDITIONAL CARE PARTNERS INCLUDE PRIMARY CARE PROVIDERS, SPECIALISTS, LOCAL DEPARTMENT OF HEALTH, OFFICE ON AGING AND OTHER COMMUNITY BASED PARTNERS.
\end{tabular} \\
\hline SCHEDULE H, PART VI, LINE 5 - PROMOTION OF COMMUNITY HEALTH & \begin{tabular}{l}
WE ARE PROUDLY PARTNERED WITH LYFT, PROVIDING RIDES TO PATIENT FOLLOW UP APPOINTMENTS. WE ALSO PROVIDE HOUSING ASSISTANCE TO THOSE IN NEED BECAUSE WE KNOW THAT STABLE HOUSING LEADS TO BETTER HEALTH. \\
WE ARE PROUD TO SERVE OUR COMMUNITY AND APPRECIATE OUR PARTNERS WHO ALLOW US TO FULFILL OUR MISSION. WE WILL ALWAYS DO WHAT IS RIGHT FOR THE PATIENT, NO MATTER WHERE THEY ARE IN THEIR HEALTH JOURNEY, AND WILL ALWAYS STRIVE TO HAVE OUR PATIENTS RECEIVE CARE IN THE COMMUNITY THEY RESIDE. AS A PART OF THE UNIVERSITY OF MARYLAND MEDICAL SYSTEM (UMMS) WE ARE SHAPING A NEW PARADIGM IN CARE DELIVERY THAT WE BELIEVE SHOULD BE THE FUTURE STANDARD OF CARE.
\end{tabular} \\
\hline SCHEDULE H, PART VI, LINE 6 - DESCRIPTION OF AFFILIATED GROUP & THE UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION (UMMS) IS A PRIVATE, NOT-FOR-PROFIT CORPORATION PROVIDING COMPREHENSIVE HEALTHCARE SERVICES THROUGH AN INTEGRATED REGIONAL NETWORK OF HOSPITALS AND RELATED CLINICAL ENTERPRISES. UMMS WAS CREATED IN 1984 WHEN ITS FOUNDING HOSPITAL WAS PRIVATIZED BY THE STATE OF MARYLAND. OVER ITS 30-YEAR HISTORY, UMMS EVOLVED INTO A MULTI-HOSPITAL SYSTEM WITH ACADEMIC, COMMUNITY AND SPECIALTY SERVICE MISSIONS REACHING PRIMARILY ACROSS MARYLAND. AS PART OF THE UNIVERSITY OF MARYLAND MEDICAL SYSTEM (UMMS), THE UNIVERSITY OF MARYLAND MEDICAL CENTER UNDERSTANDS THAT HEALTH CARE GOES BEYOND THE WALLS OF THE HOSPITAL AND INTO THE COMMUNITY IT SERVES. UMMS HOSPITALS ARE COMMITTED TO STRENGTHENING THEIR NEIGHBORING COMMUNITIES. IN DOING SO, THE UMMC ASSESSES THE COMMUNITY'S HEALTH NEEDS, IDENTIFIES KEY PRIORITIES, AND RESPONDS WITH SERVICES, PROGRAMS AND INITIATIVES WHICH MAKE A POSITIVE, SUSTAINED IMPACT ON THE HEALTH OF THE COMMUNITY. WITH REPRESENTATION FROM ALL UMMS HOSPITALS, THE MEDICAL SYSTEM'S COMMUNITY HEALTH IMPROVEMENT COUNCIL COORDINATES THE EFFECTIVE AND EFFICIENT UTILIZATION AND DEPLOYMENT OF RESOURCES FOR COMMUNITY-BASED ACTIVITIES AND EVALUATES HOW SERVICES AND ACTIVITIES MEET TARGETED COMMUNITY NEEDS WITHIN DEFINED GEOGRAPHIC AREAS. THE UMMC IS COMMITTED TO HEALTH EDUCATION, ADVOCACY, COMMUNITY PARTNERSHIPS, AND ENGAGING PROGRAMS WHICH FOCUS ON PROMOTING HEALTH AND WELLNESS IN AN EFFORT TO ELIMINATE HEALTH DISPARITIES FOR THE WEST BALTIMORE COMMUNITY. \\
\hline SCHEDULE H, PART VI, LINE 7 - STATE FILING OF COMMUNITY BENEFIT REPORT & MD \\
\hline
\end{tabular}

SCHEDULE I (Form 990)

Grants and Other Assistance to Organizations, Governments, and Individuals in the United States
Complete if the organization answered "Yes" on Form 990, Part IV, line 21 or 22.
- Attach to Form 990.

Department of the Treasury Internal Revenue Service
Name of the organization
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION
Go to www.irs.gov/Form990 for the latest information.

\section*{Part I General Information on Grants and Assistance}

1 Does the organization maintain records to substantiate the amount of the grants or assistance, the grantees' eligibility for the grants or assistance, and the selection criteria used to award the grants or assistance?
\(\square\) Yes\(\square\) No
2 Describe in Part IV the organization's procedures for monitoring the use of grant funds in the United States.
Part II Grants and Other Assistance to Domestic Organizations and Domestic Governments. Complete if the organization answered "Yes" on Form 990, Part IV, line 21, for any recipient that received more than \$5,000. Part II can be duplicated if additional space is needed.
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline 1 (a) Name and address of organization or government & (b) EIN & (c) IRC section (if applicable) & (d) Amount of cash grant & (e) Amount of noncash assistance & (f) Method of valuation (book, FMV, appraisal other) & (g) Description of noncash assistance & (h) Purpose of grant or assistance \\
\hline (1) (SEE STATEMENT) & & & & & & & \\
\hline & 52-1212473 & 501(C)(3) & 56,250 & & & & GENERAL ASSISTANCE \\
\hline (2) BALTIMORE SYMPHONY ORCHESTRA & & & & & & & \\
\hline 1212 CATHEDRAL St, BALTIMORE, MD 21201 & 52-0629696 & 501(C)(3) & 6,000 & & & & GENERAL ASSISTANCE \\
\hline (3) (SEE STATEMENT) & & & & & & & \\
\hline & 52-1813656 & 501(C)(3) & 10,000 & & & & GENERAL ASSISTANCE \\
\hline (4) (SEE STATEMENT) & & & & & & & \\
\hline & 52-2310500 & 501(C)(3) & 11,250 & & & & GENERAL ASSISTANCE \\
\hline (5) (SEE STATEMENT) & & & & & & & \\
\hline & 52-1414564 & 501(C)(3) & 10,000 & & & & GENERAL ASSISTANCE \\
\hline (6) GREATER BALTIMORE COMMITTEE & & & & & & & \\
\hline 111 S. CALVERT St, baLtimore, MD 21202 & 52-0645650 & 501(C)(4) & 44,115 & & & & GENERAL ASSISTANCE \\
\hline (7) (SEE STATEMENT) & & & & & & & \\
\hline & 52-1736533 & 501(C)(3) & 15,000 & & & & GENERAL ASSISTANCE \\
\hline (8) MT WASHINGTON PEDIATRIC HOSPITAL & & & & & & & \\
\hline 1708 W. ROGERS AVE, BALTIMORE, MD 21209 & 52-0591483 & 501(C)(3) & 10,000 & & & & GENERAL ASSISTANCE \\
\hline (9) RONALD MCDONALD HOUSE, BALTIMORE & & & & & & & \\
\hline 1 AISQUITH St, BALTIMORE, MD 21202 & 52-1184957 & 501(C)(3) & 70,000 & & & & GENERAL ASSISTANCE \\
\hline (10) SOUTHWEST PARTNERSHIP INC & & & & & & & \\
\hline 1138 HOLLINS ST, BALTIMORE, MD 21223 & 47-4390017 & 501(C)(3) & 15,000 & & & & GENERAL ASSISTANCE \\
\hline (11) (SEE STATEMENT) & & & & & & & \\
\hline & 52-0591543 & 501(C)(3) & 12,500 & & & & GENERAL ASSISTANCE \\
\hline (12) (SEE STATEMENT) & & & & & & & \\
\hline \multicolumn{8}{|l|}{\multirow[t]{2}{*}{}} \\
\hline & & & & & & & \\
\hline
\end{tabular}

Part III Grants and Other Assistance to Domestic Individuals. Complete if the organization answered "Yes" on Form 990, Part IV, line 22.
\begin{tabular}{|c|c|c|c|c|c|}
\hline (a) Type of grant or assistance & (b) Number of recipients & (c) Amount of cash grant & (d) Amount of noncash assistance & (e) Method of valuation (book, FMV, appraisal, other) & (f) Description of noncash assistance \\
\hline 1 & & & & & \\
\hline 2 & & & & & \\
\hline 3 & & & & & \\
\hline 4 & & & & & \\
\hline 5 & & & & & \\
\hline 6 & & & & & \\
\hline 7 & & & & & \\
\hline
\end{tabular}

Part IV Supplemental Information. Provide the information required in Part I, line 2; Part III, column (b); and any other additional information.
(SEE STATEMENT)
\(\qquad\)
\(\qquad\)
\(\qquad\)
\(\qquad\)
\(\qquad\)
\(\qquad\)
\(\qquad\)
\(\qquad\)
\(\qquad\)

Part II
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \begin{tabular}{l}
(a) \\
Name and address of organization or government
\end{tabular} & \begin{tabular}{l}
(b) \\
EIN
\end{tabular} & \begin{tabular}{l}
(c) \\
IRC section if applicable
\end{tabular} & \begin{tabular}{l}
(d) \\
Amount of cash grant
\end{tabular} & \begin{tabular}{l}
(e) \\
Amount of non-cash assistance
\end{tabular} & \begin{tabular}{l}
(f) \\
Method of valuation (book, FMV, appraisal, other)
\end{tabular} & \begin{tabular}{l}
(g) \\
Description of non-cash assistance
\end{tabular} & \begin{tabular}{l}
(h) \\
Purpose of grant or assistance
\end{tabular} \\
\hline \begin{tabular}{l}
(12) UNIVERSITY OF MARYLAND COLLEGE PARK FOUNDATION \\
4603 CALVERT RD, COLLEGE PARK, MD 20740
\end{tabular} & 52-2197313 & 501(C)(3) & 7,500 & & & & GENERAL ASSISTANCE \\
\hline (13) UNIVERSITY OF MARYLAND BALTIMORE FOUNDATION, INC. 3300 METZEROTT ROAD, ADELPHI, MD 20783 & 31-1678679 & 501(C)(3) & 13,000 & & & & GENERAL ASSISTANCE \\
\hline \begin{tabular}{l}
(14) UPPER CHESAPEAKE HEALTH \\
FOUNDATION INC \\
520 UPPER CHESAPEAKE DR, BEL AIR, MD 21014
\end{tabular} & 52-1398507 & 501(C)(3) & 7,500 & & & & GENERAL ASSISTANCE \\
\hline (15) BALTIMORE AREA COUNCIL BSA 701 WYMAN PARK DRIVE, BALTIMORE, MD 21211 & 52-0591572 & 501(C)(3) & 8,000 & & & & GENERAL ASSISTANCE \\
\hline (16) AMERICAN HEART ASSOCIATION P.O. BOX 4002906, DES MOINES, IA 50340 & 13-5613797 & 501(C)(3) & 30,000 & & & & GENERAL ASSISTANCE \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline Return Reference - Identifier & Explanation \\
\hline SCHEDULE I, PART I, LINE 2 - PROCEDURES FOR MONITORING USE OF GRANT FUNDS. & UMMS FOLLOWS STANDARD PROCEDURES TO PERIODICALLY COMMUNICATE WITH GRANTEES TO MONITOR HOW GRANT MONEY IS UTILIZED FOR THEIR INTENDED PURPOSE. \\
\hline SCHEDULE I, PART II, COLUMN A - NAME AND ADDRESS OF ORGANIZATION OR GOVERNMENT & \begin{tabular}{l}
BALTIMORE CITY FOUNDATION, INC. \\
7 E REDWOOD ST, 9TH FLOOR, BALTIMORE, MD 21202
\end{tabular} \\
\hline SCHEDULE I, PART II, COLUMN A - NAME AND ADDRESS OF ORGANIZATION OR GOVERNMENT & BALTIMORE WASHINGTON MEDICAL CNTR FOUNDATION 300 HOSPITAL DRIVE, SUITE 231, GLEN BURNIE, MD 21061 \\
\hline SCHEDULE I, PART II, COLUMN A - NAME AND ADDRESS OF ORGANIZATION OR GOVERNMENT & CAL RIPKEN SR FOUNDATION 1427 CLARKVIEW RD, SUITE 100, BALTIMORE, MD 21209 \\
\hline SCHEDULE I, PART II, COLUMN A - NAME AND ADDRESS OF ORGANIZATION OR GOVERNMENT & CHARLES REGIONAL MEDICAL CENTER FOUNDATION P.O BOX 1701, LA PLATA, MD 20646 \\
\hline SCHEDULE I, PART II, COLUMN A - NAME AND ADDRESS OF ORGANIZATION OR GOVERNMENT & \begin{tabular}{l}
LIVING LEGACY FOUNDATION \\
1730 TWIN SPRINGS RD, SUITE 200, HALETHORPE, MD 21227
\end{tabular} \\
\hline SCHEDULE I, PART II COLUMN A - NAME AND ADDRESS OF ORGANIZATION OR GOVERNMENT & UNITED WAY OF CENTRAL MARYLAND FOR THE JOURNEY HOME 1800 WASHINGTON BLVD, SUITE 340, BALTIMORE, MD 21230 \\
\hline
\end{tabular}

\section*{Part I Questions Regarding Compensation}

1a Check the appropriate box(es) if the organization provided any of the following to or for a person listed on Form 990, Part VII, Section A, line 1a. Complete Part III to provide any relevant information regarding these items.
\(\square\) First-class or charter travelHousing allowance or residence for personal useTravel for companionsPayments for business use of personal residenceTax indemnification and gross-up paymentsHealth or social club dues or initiation feesDiscretionary spending accountPersonal services (such as maid, chauffeur, chef)
b If any of the boxes on line 1a are checked, did the organization follow a written policy regarding payment or reimbursement or provision of all of the expenses described above? If "No," complete Part III to explain.

2 Did the organization require substantiation prior to reimbursing or allowing expenses incurred by all directors, trustees, and officers, including the CEO/Executive Director, regarding the items checked on line 1 a ? .

3 Indicate which, if any, of the following the filing organization used to establish the compensation of the organization's CEO/Executive Director. Check all that apply. Do not check any boxes for methods used by a related organization to establish compensation of the CEO/Executive Director, but explain in Part III. \\ Compensation committee}Written employment contract
Independent compensation consultantCompensation survey or studyForm 990 of other organizationsApproval by the board or compensation committee
4 During the year, did any person listed on Form 990, Part VII, Section A, line 1a, with respect to the filing organization or a related organization:
a Receive a severance payment or change-of-control payment?
b Participate in, or receive payment from, a supplemental nonqualified retirement plan?
c Participate in, or receive payment from, an equity-based compensation arrangement? If "Yes" to any of lines 4a-c, list the persons and provide the applicable amounts for each item in Part III.

Only section 501(c)(3), 501(c)(4), and 501(c)(29) organizations must complete lines 5-9.
5 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the revenues of:
a The organization?
b Any related organization?
If "Yes" on line 5 a or 5 b, describe in Part III.
6 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization pay or accrue any compensation contingent on the net earnings of:
a The organization?
b Any related organization?
If "Yes" on line 6a or 6b, describe in Part III.
7 For persons listed on Form 990, Part VII, Section A, line 1a, did the organization provide any nonfixed payments not described on lines 5 and 6 ? If "Yes," describe in Part III .
8 Were any amounts reported on Form 990, Part VII, paid or accrued pursuant to a contract that was subject to the initial contract exception described in Regulations section 53.4958-4(a)(3)? If "Yes," describe in Part III

9 If "Yes" on line 8, did the organization also follow the rebuttable presumption procedure described in Regulations section 53.4958-6(c)?
\begin{tabular}{|c|c|c|}
\hline & Yes & No \\
\hline & & \\
\hline 1b & & \\
\hline & & \\
\hline 2 & & \\
\hline & & \\
\hline 4a & \(\checkmark\) & \\
\hline 4b & \(\checkmark\) & \\
\hline 4c & & \(\checkmark\) \\
\hline & & \\
\hline 5a & & \(\checkmark\) \\
\hline 5b & & \(\checkmark\) \\
\hline & & \\
\hline 6a & & \(\checkmark\) \\
\hline 6b & & \(\checkmark\) \\
\hline & & \\
\hline 7 & \(\checkmark\) & \\
\hline 8 & & \(\checkmark\) \\
\hline & & \\
\hline 9 & & \\
\hline
\end{tabular}

Part II Officers, Directors, Trustees, Key Employees, and Highest Compensated Employees. Use duplicate copies if additional space is needed.
For each individual whose compensation must be reported on Schedule J, report compensation from the organization on row (i) and from related organizations, described in the instructions, on row (ii). Do not list any individuals that aren't listed on Form 990, Part VII.
Note: The sum of columns (B)(i)-(iii) for each listed individual must equal the total amount of Form 990, Part VII, Section A, line 1a, applicable column (D) and (E) amounts for that individual.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{\multirow[b]{2}{*}{(A) Name and Title}} & \multicolumn{3}{|l|}{(B) Breakdown of W-2 and/or 1099-MISC compensation} & \multirow[b]{2}{*}{(C) Retirement and other deferred compensation} & \multirow[b]{2}{*}{(D) Nontaxable benefits} & \multirow[b]{2}{*}{(E) Total of columns (B) (i)-(D)} & \multirow[t]{2}{*}{(F) Compensation in column (B) reported as deferred on prior Form 990} \\
\hline & & (i) Base compensation & (ii) Bonus \& incentive compensation & (iii) Other reportable compensation & & & & \\
\hline JOHN DILLON & (i) & 156,375 & 0 & 0 & 0 & 0 & 156,375 & 0 \\
\hline \({ }_{1}\) DIRECTOR (ENDED 04/19) & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline ROBERT L PEVENSTEIN & (i) & 180,000 & 0 & 0 & 0 & 0 & 180,000 & 0 \\
\hline \(2{ }^{\text {DIRECTOR (ENDED 03/19) }}\) & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline MEGAN ARTHUR & (i) & 475,888 & 172,913 & 80,737 & 11,000 & 31,446 & 771,984 & 0 \\
\hline \(3^{\text {SVP, GEN COUNSEL AND SEC'TY (ENDED 06/19) }}\) & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline JOHN W ASHWORTH, III & (i) & 422,013 & 160,212 & 70,894 & 11,000 & 25,969 & 690,088 & 0 \\
\hline \(4{ }^{\text {INTERIM PRESIDENT AND CEO }}\) & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline ROBERT A CHRENCIK & (i) & 1,355,350 & 995,365 & 284,091 & 11,000 & 25,554 & 2,671,360 & 0 \\
\hline 5 PRESIDENT AND CEO (ENDED 04/19) & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline HENRY J FRANEY & (i) & 902,962 & 395,891 & 241,695 & 11,000 & 23,207 & 1,574,755 & 0 \\
\hline \(6^{\text {EVP, CFO AND TREASURER (ENDED 03/19) }}\) & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline S. MICHELLE LEE & (i) & 340,683 & 113,715 & 55,725 & 11,000 & 20,697 & 541,820 & 0 \\
\hline \({ }_{7}\) SVP AND CFO & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline STEPHEN T BARTLETT & (i) & 1,449,968 & 301,306 & 16,599 & 139,022 & 27,411 & 1,934,306 & 0 \\
\hline \({ }_{8}\) EVP AND CMO (ENDED 12/18) & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline JON P BURNS & (i) & 486,243 & 170,347 & 75,075 & 11,000 & 21,353 & 764,018 & 0 \\
\hline 9 SVP AND CIO & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline MICHELLE GOURDINE & (i) & 403,692 & 92,728 & 12,277 & 49,385 & 1,744 & 559,826 & 0 \\
\hline 10SVP AND INTERIM CMO - UMMS & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline JOSEPH E HOFFMAN, III & (i) & 492,748 & 195,000 & 65,359 & 11,000 & 23,393 & 787,500 & 0 \\
\hline \({ }_{11}\) EVP AND CFO - UMMC & (ii) & 76, 383 & 0 & 22,248 & 17,142 & 6,416 & 122,189 & 0 \\
\hline MICHAEL R JABLONOVER & (i) & 470,188 & 163,863 & 79,524 & 11,000 & 32,064 & 756,639 & 0 \\
\hline 12SVP AND CMO - UMMC & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline KATHLEEN M MCCANN & (i) & 401,662 & 140,790 & 207,053 & 11,000 & 22,067 & 782,572 & 163,574 \\
\hline \(13^{\text {SVP, CHIEF HUMAN RESOURCE OFFICER }}\) & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline KEITH D PERSINGER & (i) & 725,269 & 302,400 & 107,925 & 11,000 & 13,470 & 1,160,064 & 0 \\
\hline 14 (ENDED O6/19) SERFORMANCE IMPROV OFFICER & (ii) & -------- & 0 & -------- & ------ & 0 & --------- & 0 \\
\hline LISA C ROWEN & (i) & 466,710 & 175,950 & 377,836 & 11,000 & 22,383 & 1,053,879 & 182,819 \\
\hline 15SVP AND CNO - UMMC & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline (SEE STATEMENT) & (i) & & & & & & & \\
\hline 16 & (ii) & & & & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
(a) \\
Name
\end{tabular}}} & \multicolumn{3}{|l|}{\begin{tabular}{l}
(b) \\
Breakdown of W-2 and/or 1099-MISC compensation
\end{tabular}} & \multirow[t]{2}{*}{\begin{tabular}{l}
(c) \\
Retirement and other deferred compensation
\end{tabular}} & \multirow[t]{2}{*}{\begin{tabular}{l}
(d) \\
Nontaxable benefits
\end{tabular}} & \multirow[t]{2}{*}{\begin{tabular}{l}
(e) \\
Total of columns
(b)(i)-(d)
\end{tabular}} & \multirow[t]{2}{*}{\begin{tabular}{l}
(f) \\
Compensation reported in prior Form 990 or Form 990-EZ
\end{tabular}} \\
\hline & & (i) Base Compensation & (ii) Bonus \& incentive compensation & (iii) Other reportable compensation & & & & \\
\hline \multirow[t]{2}{*}{(16) MOHAN SUNTHA, MD PRESIDENT AND CEO, UMMC} & (i) & 1,184,928 & 523,480 & 219,455 & 11,000 & 28,767 & 1,967,630 & 0 \\
\hline & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline \multirow[t]{2}{*}{(17) ALICIA J CUNNINGHAM SVP CORPORATE FINANCE} & (i) & 316,569 & 113,715 & 65,499 & 11,000 & 34,258 & 541,041 & 0 \\
\hline & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline \multirow[t]{2}{*}{(18) JANICE M EISELE SVP DEVELOPMENT} & (i) & 303,711 & 97,536 & 42,808 & 11,000 & 1,699 & 456,754 & 0 \\
\hline & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline \multirow[t]{2}{*}{(19) LEONARD TAYLOR, JR. SVP OPERATIONS SUPPORT SERVICES} & (i) & 377,212 & 98,297 & 58,183 & 11,000 & 3,201 & 547,893 & 0 \\
\hline & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline \multirow[t]{2}{*}{(20) MARK L WASSERMAN SVP EXTERNAL AFFAIRS} & (i) & 334,922 & 126,610 & 53,362 & 11,000 & 22,379 & 548,273 & 0 \\
\hline & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline \multirow[t]{2}{*}{\(\qquad\)} & (i) & 469,113 & 169,144 & 70,072 & 11,000 & 28,863 & 748,192 & 0 \\
\hline & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline \multirow[t]{2}{*}{(22) WALTER ETTINGER FORMER SVP AND CMO} & (i) & 0 & 0 & 642,534 & 0 & 0 & 642,534 & 0 \\
\hline & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline \multirow[t]{2}{*}{(23) MARK KELEMEN FORMER CHIEF MED INFO OFFICER - UMMC} & (i) & 0 & 0 & 192,702 & 0 & 0 & 192,702 & 0 \\
\hline & (ii) & 0 & 0 & 0 & 0 & 0 & 0 & 0 \\
\hline
\end{tabular}

Supplemental Information. Provide the information, explanation, or descriptions required for Part I, lines \(1 \mathrm{a}, 1 \mathrm{~b}, 3,4 \mathrm{a}, 4 \mathrm{~b}, 4 \mathrm{c}, 5 \mathrm{a}, 5 \mathrm{~b}, 6 \mathrm{a}, 6 \mathrm{~b}, 7\), and 8 , and for Part II. Also complete this part for any additional information.
\begin{tabular}{|c|c|}
\hline Return Reference - Identifier & Explanation \\
\hline SCHEDULE J, PART I, LINE 4A - SEVERANCE OR CHANGE-OF-CONTROL PAYMENT & \begin{tabular}{l}
DURING THE FISCAL YEAR-ENDED JUNE 30, 2019, CERTAIN OFFICERS AND KEY EMPLOYEES HAVE RECEIVED SEVERANCE PAYMENTS. THESE AMOUNTS ARE REPORTED AS TAXABLE COMPENSATION AND REPORTED ON SCHEDULE J, PART II, LINE B(III), OTHER REPORTABLE COMPENSATION. THE INDIVIDUALS AND AMOUNT ARE LISTED BELOW: \\
WALTER ETTINGER \$624,240. \\
MARK KELEMEN \$182,782
\end{tabular} \\
\hline \begin{tabular}{l}
SCHEDULE J, PART I, LINE 4B - SUPPLEMENTAL NONQUALIFIED \\
RETIREMENT PLAN
\end{tabular} & \begin{tabular}{l}
DURING THE FISCAL YEAR- ENDED JUNE 30, 2019, CERTAIN OFFICERS AND KEY EMPLOYEES PARTICIPATED IN THE UMMS SUPPLEMENTAL NONQUALIFIED RETIREMENT PLAN. THE INDIVIDUALS LISTED BELOW HAVE NOT VESTED IN THE PLAN THEREFORE THE ACCRUED CONTRIBUTION TO THE PLAN FOR THE FISCAL YEAR IS REPORTED ON SCHEDULE J, PART II, COLUMN C, RETIREMENT AND OTHER DEFERRED COMPENSATION: STEPHEN T. BARTLETT MICHELLE GOURDINE \\
DURING THE FISCAL YEAR ENDED JUNE 30, 2019, CERTAIN OFFICERS AND KEY EMPLOYEES PARTICIPATED IN THE UMMS SUPPLEMENTAL NONQUALIFIED RETIREMENT PLAN. THE INDIVIDUALS LISTED BELOW HAVE VESTED IN THE PLAN IN THE REPORTING TAX YEAR, THEREFORE THE FULL VALUE OF THE PLAN, \\
INCLUDING ANY CONTRIBUTIONS TO THE PLAN FOR THE CURRENT FISCAL YEAR ARE REPORTED AS TAXABLE COMPENSATION AND REPORTED ON SCHEDULE J, PART II, LINE B(III), OTHER REPORTABLE COMPENSATION. PRIOR YEAR CONTRIBUTIONS TO THE PLAN WERE PREVIOUSLY REPORTED ON FORM 990 AND ARE INDICATED ON SCHEDULE J, PART II, COLUMN (F). \\
LISA C ROWEN, \$370,732 \\
KATHLEEN M MCCANN, \$196,276 \\
DURING THE FISCAL YEAR-ENDED JUNE 30, 2019, CERTAIN OFFICERS AND KEY EMPLOYEES PARTICIPATED IN THE UNIVERSITY OF MARYLAND MEDICAL SYSTEM (UMMS) SUPPLEMENTAL NONQUALIFIED RETIREMENT PLAN. THE INDIVIDUALS LISTED BELOW HAVE VESTED IN THE PLAN IN A PRIOR YEAR, THEREFORE THE CONTRIBUTIONS TO THE PLAN FOR THE FISCAL YEAR ARE REPORTED AS TAXABLE COMPENSATION AND REPORTED ON SCHEDULE J, PART II, LINE B (III), OTHER REPORTABLE COMPENSATION: \\
JOHN W. ASHWORTH \\
ROBERT A. CHRENCIK \\
HENRY J. FRANEY \\
MEGAN M. ARTHUR \\
S. MICHELLE LEE \\
JON P. BURNS \\
MICHAEL R. JABLONOVER \\
KEITH D. PERSINGER \\
MOHANAKUMAR SUNTHARALINGAM \\
JOSEPH E. HOFFMAN III \\
KATHLEEN MCCANN \\
MARK WASSERMAN \\
GERALD L. WOLLMAN \\
JANICE EISELE \\
LEONARD TAYLOR \\
ALICIA CUNNINGHAM
\end{tabular} \\
\hline SCHEDULE J, PART I, LINE 7 - NON-FIXED PAYMENTS & BONUSES PAID ARE BASED ON A NUMBER OF VARIABLES INCLUDING BUT NOT LIMITED TO INDIVIDUAL GOAL ACHIEVEMENTS AS WELL AS ORGANIZATION OPERATION ACHIEVEMENTS. THE FINAL DETERMINATION OF THE BONUS AMOUNT IS DETERMINED AND APPROVED BY THE BOARD AS PART OF THE OVERALL COMPENSATION REVIEW OF THE OFFICERS AND KEY EMPLOYEES. \\
\hline
\end{tabular}

\section*{Supplemental Information on Tax-Exempt Bonds}
-Complete if the organization answered "Yes" on Form 990, Part IV, line 24a. Provide descriptions,

UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION

Part I Bond Issues
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline (a) Issuer name & (b) Issuer EIN & (c) CUSIP \# & (d) Date issued & (e) Issue price & (f) Description of purpose & \multicolumn{2}{|l|}{(g) Defeased} & \multicolumn{2}{|l|}{(h) On behalf of issuer} & \multicolumn{2}{|l|}{(i) Pooled financing} \\
\hline MHHEFA (SERIES 2007A\&B) & 52-0936091 & 574217G74 & 09/12/2007 & 137,795,000 & (SEE STATEMENT) & Yes & No & Yes & No & Yes & No \\
\hline A & & & & & & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline \[
\begin{aligned}
& \text { MHHEFA (SERIES 2008A-E) } \\
& \text { B }
\end{aligned}
\] & 52-0936091 & 574217U78 & 05/21/2008 & 280,000,000 & CURRENT REFUNDING- 2006B-F BONDS & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline \[
\begin{aligned}
& \text { MHHEFA (SERIES 2008F) } \\
& \text { c }
\end{aligned}
\] & 52-0936091 & 574217Y66 & 07/10/2008 & 89,764,001 & CURRENT REFUNDING- 2006B-F BONDS & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline \[
\begin{aligned}
& \text { MHHEFA (SERIES 2010) } \\
& \text { D }
\end{aligned}
\] & 52-0936091 & 5742175D3 & 01/07/2010 & 241,441,656 & (SEE STATEMENT) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline
\end{tabular}

Proceeds


For Paperwork Reduction Act Notice, see the Instructions for Form 990.
Cat. No. 50193E
Schedule K (Form 990) 2018

\section*{Part III Private Business Use}

1 Was the organization a partner in a partnership, or a member of an LLC, which owned property financed by tax-exempt bonds?
2 Are there any lease arrangements that may result in private business use of bond-financed property?
3a Are there any management or service contracts that may result in private business use of bond-financed property?
b If "Yes" to line 3a, does the organization routinely engage bond counsel or other outside counsel to review any management or service contracts relating to the financed property?
c Are there any research agreements that may result in private business use of bond-financed property?
d If "Yes" to line 3c, does the organization routinely engage bond counsel or other outside counsel to review any research agreements relating to the financed property?
4 Enter the percentage of financed property used in a private business use by entities other than a section 501(c)(3) organization or a state or local government
5 Enter the percentage of financed property used in a private business use as a result of unrelated trade or business activity carried on by your organization, another section 501(c)(3) organization, or a state or local government
6 Total of lines 4 and 5
7 Does the bond issue meet the private security or payment test?
8a Has there been a sale or disposition of any of the bond-financed property to a nongovernmental person other than a 501 (c)(3) organization since the bonds were issued?
b If "Yes" to line 8a, enter the percentage of bond-financed property sold or disposed of
c If "Yes" to line 8a, was any remedial action taken pursuant to Regulations sections 1.141-12 and 1.145-2?
9 Has the organization established written procedures to ensure that all nonqualified bonds of the issue are remediated in accordance with the requirements under Regulations sections 1.141-12 and 1.145-2?

\section*{Part IV Arbitrage}

1 Has the issuer filed Form 8038-T, Arbitrage Rebate, Yield Reduction and Penalty in Lieu of Arbitrage Rebate?
2 If "No" to line 1, did the following apply?
a Rebate not due yet?
b Exception to rebate? . . . . . . . . . . . . . . . . . . .
c No rebate due?
If "Yes" to line 2c, provide in Part VI the date the rebate computation was performed
3 Is the bond issue a variable rate issue?



Schedule K (Form 990) 2018

\section*{Part IV Arbitrage (Continued)}

4a Has the organization or the governmental issuer entered into a qualified hedge with respect to the bond issue?
b Name of provider
c Term of hedge
d Was the hedge superintegrated?
e Was the hedge terminated?
5a Were gross proceeds invested in a guaranteed investment contract (GIC)?
b Name of provider
c Term of GIC
d Was the regulatory safe harbor for establishing the fair market value of the GIC satisfied?
6 Were any gross proceeds invested beyond an available temporary period? Has the organization established written procedures to monitor the requirements of section 148 ?

\section*{Part V Procedures To Undertake Corrective Action}

Has the organization established written procedures to ensure that violations of federal tax requirements are timely identified and corrected through the voluntary closing agreement program if self-remediation isn't available under applicable regulations?
\begin{tabular}{|c|c|c|c|c|c|c|c}
\hline \multicolumn{2}{|c|}{ A } & \multicolumn{2}{c|}{ B } & \multicolumn{2}{c|}{ C } & \multicolumn{2}{c}{ D } \\
\hline Yes & No & Yes & No & Yes & No & Yes & No \\
\hline & & & & & & & \\
\(\checkmark\) & & \(\imath\) & & \(\checkmark\) & & & \\
\hline
\end{tabular}

Part VI Supplemental Information. Provide additional information for responses to questions on Schedule K. See instructions

\section*{Supplemental Information on Tax-Exempt Bonds}
-Complete if the organization answered "Yes" on Form 990, Part IV, line 24a. Provide descriptions,

UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION

\section*{Part I Bond Issues}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline (a) Issuer name & (b) Issuer EIN & (c) CUSIP \# & (d) Date issued & (e) Issue price & (f) Description of purpose & \multicolumn{2}{|l|}{(g) Defeased} & \multicolumn{2}{|l|}{(h) On behalf of issuer} & \multicolumn{2}{|l|}{(i) Pooled financing} \\
\hline MHHEFA (SERIES 2013A) & 52-0936091 & 574218MH3 & 03/08/2013 & 265,377,428 & (SEE STATEMENT) & Yes & No & Yes & No & Yes & No \\
\hline A & & & & & & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline \[
\begin{aligned}
& \text { MHHEFA (SERIES 2015) } \\
& \text { B }
\end{aligned}
\] & 52-0936091 & 574218WD1 & 05/21/2015 & 86,603,677 & (SEE STATEMENT) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline \[
\begin{aligned}
& \text { MHHEFA (SERIES 2016A-D) } \\
& \text { c }
\end{aligned}
\] & 52-0936091 & & 09/27/2016 & 212,785,000 & REFUNDING OF SERIES- 2012A-D BONDS & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline ```
    MHHEFA (SERIES 2016E&F)
D
``` & 52-0936091 & & 10/13/2016 & 108,730,000 & REFUNDING OF SERIES 2011B/C (UCHS) BONDS & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline
\end{tabular}

\section*{Part II}

Proceeds
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline & & \multicolumn{2}{|r|}{A} & \multicolumn{2}{|c|}{B} & \multicolumn{2}{|r|}{C} & \multicolumn{2}{|c|}{D} \\
\hline 1 & Amount of bonds retired . . . . . . . . . . . . . . . . . . & & 22,870,000 & & 5,085,000 & & 2,435,000 & & 4,810,000 \\
\hline 2 & Amount of bonds legally defeased . . . . . . . . . . . . & & & & & & & & \\
\hline 3 & Total proceeds of issue . & & 265,449,715 & & 86,607,173 & & 212,785,000 & & 108,730,000 \\
\hline 4 & Gross proceeds in reserve funds . & & & & & & & & \\
\hline 5 & Capitalized interest from proceeds . . . . & & & & & & & & \\
\hline 6 & Proceeds in refunding escrows . . . . . . . . . . . . . . & & & & & & & & \\
\hline 7 & Issuance costs from proceeds . . & & 2,662,975 & & 9,475 & & 720,000 & & 310,000 \\
\hline 8 & Credit enhancement from proceeds . . . . . . . . . . . . & & & & & & & & \\
\hline 9 & Working capital expenditures from proceeds . . . . . . . . . & & & & & & & & \\
\hline 10 & Capital expenditures from proceeds . . . & & 173,100,000 & & & & & & \\
\hline 11 & Other spent proceeds . . & & 89,686,740 & & 86,597,698 & & 212,065,000 & & 108,420,000 \\
\hline 12 & Other unspent proceeds . . . . . . . . . . . . . . . . & & & & & & & & \\
\hline 13 & Year of substantial completion . . . . . . . . . . . . . . . & & & & & & & & \\
\hline & & Yes & No & Yes & No & Yes & No & Yes & No \\
\hline 14 & Were the bonds issued as part of a refunding issue of tax-exempt bonds (or, if issued prior to 2018, a current refunding issue)? & \(\checkmark\) & & & \(\checkmark\) & \(\checkmark\) & & \(\checkmark\) & \\
\hline 15 & Were the bonds issued as part of a refunding issue of taxable bonds (or, if issued prior to 2018, an advance refunding issue)? & \(\checkmark\) & & \(\checkmark\) & & & \(\checkmark\) & & \(\checkmark\) \\
\hline 16 & Has the final allocation of proceeds been made? . . . . . . . . . . & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & \\
\hline 17 & Does the organization maintain adequate books and records to support the final allocation of proceeds? & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & \\
\hline
\end{tabular}

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Cat. No. 50193E
Schedule K (Form 990) 2018

\section*{Part III Private Business Use}

1 Was the organization a partner in a partnership, or a member of an LLC, which owned property financed by tax-exempt bonds?
2 Are there any lease arrangements that may result in private business use of bond-financed property?
3a Are there any management or service contracts that may result in private business use of bond-financed property?
b If "Yes" to line 3a, does the organization routinely engage bond counsel or other outside counsel to review any management or service contracts relating to the financed property?
c Are there any research agreements that may result in private business use of bond-financed property?
d If "Yes" to line 3c, does the organization routinely engage bond counsel or other outside counsel to review any research agreements relating to the financed property?
4 Enter the percentage of financed property used in a private business use by entities other than a section 501(c)(3) organization or a state or local government
5 Enter the percentage of financed property used in a private business use as a result of unrelated trade or business activity carried on by your organization, another section 501(c)(3) organization, or a state or local government
6 Total of lines 4 and 5
7 Does the bond issue meet the private security or payment test?
8a Has there been a sale or disposition of any of the bond-financed property to a nongovernmental person other than a 501 (c)(3) organization since the bonds were issued?
b If "Yes" to line 8a, enter the percentage of bond-financed property sold or disposed of
c If "Yes" to line 8a, was any remedial action taken pursuant to Regulations sections 1.141-12 and 1.145-2?
9 Has the organization established written procedures to ensure that all nonqualified bonds of the issue are remediated in accordance with the requirements under Regulations sections 1.141-12 and 1.145-2?

\section*{Part IV Arbitrage}

1 Has the issuer filed Form 8038-T, Arbitrage Rebate, Yield Reduction and Penalty in Lieu of Arbitrage Rebate?
2 If "No" to line 1, did the following apply?
a Rebate not due yet?
b Exception to rebate? . . . . . . . . . . . . . . . . . . .
c No rebate due? . . . . . . . . . . . . . . . . . . . . . performed
3 Is the bond issue a variable rate issue?
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|c|}{A} & \multicolumn{2}{|c|}{B} & \multicolumn{2}{|c|}{C} & \multicolumn{2}{|c|}{D} \\
\hline Yes & No & Yes & No & Yes & No & Yes & No \\
\hline & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline & \(\checkmark\) & \(\checkmark\) & & & \(\checkmark\) & & \(\checkmark\) \\
\hline \(\checkmark\) & & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline \(\checkmark\) & & & & & & & \\
\hline \(\checkmark\) & & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline \(\checkmark\) & & & & & & & \\
\hline & \% & & \% & & \% & & \% \\
\hline & \% & & \% & & \% & & \% \\
\hline & 0.00 \% & & 0.00 \% & & 0.00 \% & & 0.00 \% \\
\hline & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline & \% & & \% & & \% & & \% \\
\hline \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|c|}{A} & \multicolumn{2}{|c|}{B} & \multicolumn{2}{|c|}{C} & \multicolumn{2}{|c|}{D} \\
\hline Yes & No & Yes & No & Yes & No & Yes & No \\
\hline & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline & & & & & & & \\
\hline & \(\checkmark\) & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & \\
\hline & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline \(\checkmark\) & & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline & & & & & & & \\
\hline & \(\checkmark\) & \(\checkmark\) & & & \(\checkmark\) & & \(\checkmark\) \\
\hline
\end{tabular}

Schedule K (Form 990) 2018

\section*{Part IV Arbitrage (Continued)}

4a Has the organization or the governmental issuer entered into a qualified hedge with respect to the bond issue?
b Name of provider
c Term of hedge
d Was the hedge superintegrated?
e Was the hedge terminated?
5a Were gross proceeds invested in a guaranteed investment contract (GIC)?
b Name of provider
c Term of GIC
d Was the regulatory safe harbor for establishing the fair market value of the GIC satisfied?
6 Were any gross proceeds invested beyond an available temporary period? Has the organization established written procedures to monitor the requirements of section 148 ?

\section*{Part V Procedures To Undertake Corrective Action}

Has the organization established written procedures to ensure that violations of federal tax requirements are timely identified and corrected through the voluntary closing agreement program if self-remediation isn't available under applicable regulations?
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|c|}{A} & \multicolumn{2}{|c|}{B} & \multicolumn{2}{|c|}{C} & \multicolumn{2}{|c|}{D} \\
\hline Yes & No & Yes & No & Yes & No & Yes & No \\
\hline & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline & & & & & & & \\
\hline & & & & & & & \\
\hline & & & & & & & \\
\hline & & & & & & & \\
\hline & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline & & & & & & & \\
\hline & & & & & & & \\
\hline & & & & & & & \\
\hline & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & \\
\hline
\end{tabular}


\section*{Part VI Supplemental Information. Provide additional information for responses to questions on Schedule K. See instructions}

\section*{Supplemental Information on Tax-Exempt Bonds}
-Complete if the organization answered "Yes" on Form 990, Part IV, line 24a. Provide descriptions,
- Go to www.irs.gov/Form990 for instructions and the latest information.

Open to Public Internal Revenue Service

UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION

\section*{Part I Bond Issues}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline (a) Issuer name & (b) Issuer EIN & (c) CUSIP \# & (d) Date issued & (e) Issue price & (f) Description of purpose & \multicolumn{2}{|l|}{(g) Defeased} & \multicolumn{2}{|l|}{(h) On behalf of issuer} & \multicolumn{2}{|l|}{\[
\begin{aligned}
& \text { (i) Pooled } \\
& \text { financing }
\end{aligned}
\]} \\
\hline MHHEFA (SERIES 2017A) & 52-0936091 & & 01/01/2017 & 44,010,000 & REFUNDING OF SERIES 2011A (UCHS) & Yes & No & Yes & No & Yes & No \\
\hline A & & & & & & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline MHHEFA (SERIES 2017B) B & 52-0936091 & 574218V75 & 02/02/2017 & 165,070,579 & (SEE STATEMENT) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline C & 52-0936091 & 5742184J9 & 12/19/2017 & 147,182,498 & (SEE STATEMENT) & & \(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) \\
\hline D & & & & & & & & & & & \\
\hline
\end{tabular}

Proceeds


\section*{Part III Private Business Use}

1 Was the organization a partner in a partnership, or a member of an LLC, which owned property financed by tax-exempt bonds?
2 Are there any lease arrangements that may result in private business use of bond-financed property?
3a Are there any management or service contracts that may result in private business use of bond-financed property?
b If "Yes" to line 3a, does the organization routinely engage bond counsel or other outside counsel to review any management or service contracts relating to the financed property?
c Are there any research agreements that may result in private business use of bond-financed property?
d If "Yes" to line 3c, does the organization routinely engage bond counsel or other outside counsel to review any research agreements relating to the financed property?
4 Enter the percentage of financed property used in a private business use by entities other than a section 501(c)(3) organization or a state or local government
5 Enter the percentage of financed property used in a private business use as a result of unrelated trade or business activity carried on by your organization, another section 501(c)(3) organization, or a state or local government
6 Total of lines 4 and 5
7 Does the bond issue meet the private security or payment test?
8a Has there been a sale or disposition of any of the bond-financed property to a nongovernmental person other than a 501 (c)(3) organization since the bonds were issued?
b If "Yes" to line 8a, enter the percentage of bond-financed property sold or disposed of
c If "Yes" to line 8a, was any remedial action taken pursuant to Regulations sections 1.141-12 and 1.145-2?
9 Has the organization established written procedures to ensure that all nonqualified bonds of the issue are remediated in accordance with the requirements under Regulations sections 1.141-12 and 1.145-2?

\section*{Part IV Arbitrage}

1 Has the issuer filed Form 8038-T, Arbitrage Rebate, Yield Reduction and Penalty in Lieu of Arbitrage Rebate?
2 If "No" to line 1, did the following apply?
a Rebate not due yet?
b Exception to rebate?
c No rebate due?
If "Yes" to line 2c, provide in Part VI the date the rebate computation was performed
3 Is the bond issue a variable rate issue?

\begin{tabular}{|c|c|c|c|c|c|c|c}
\multicolumn{2}{|c|}{ A } & \multicolumn{2}{c|}{ B } & \multicolumn{2}{c|}{ C } & \multicolumn{2}{c}{ D } \\
\hline & Nes & Yes & No & Yes & No & Yes & No \\
\hline & \(\boldsymbol{\nu}\) & & \(\boldsymbol{\nu}\) & & \(\boldsymbol{\nu}\) & & \\
\hline & & & & & & & \\
\hline & \(\boldsymbol{\nu}\) & & \(\boldsymbol{\nu}\) & & \(\boldsymbol{\nu}\) & & \\
\hline
\end{tabular}

Schedule K (Form 990) 2018

\section*{Part IV Arbitrage (Continued)}

4a Has the organization or the governmental issuer entered into a qualified hedge with respect to the bond issue?
b Name of provider
c Term of hedge
d Was the hedge superintegrated?
e Was the hedge terminated?
5a Were gross proceeds invested in a guaranteed investment contract (GIC)?
b Name of provider
c Term of GIC
d Was the regulatory safe harbor for establishing the fair market value of the GIC satisfied?
6 Were any gross proceeds invested beyond an available temporary period? Has the organization established written procedures to monitor the requirements of section 148 ?

\section*{Part V Procedures To Undertake Corrective Action}

Has the organization established written procedures to ensure that violations of federal tax requirements are timely identified and corrected through the voluntary closing agreement program if self-remediation isn't available under applicable regulations?
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|c|}{ A } & \multicolumn{2}{c|}{ B } & \multicolumn{2}{c|}{ C } & \multicolumn{2}{c|}{ D } \\
\hline Yes & No & Yes & No & Yes & No & Yes & No \\
\hline & \(\boldsymbol{\iota}\) & & \(\boldsymbol{\nu}\) & & \(\boldsymbol{\nu}\) & & \\
\hline & & & & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c}
\hline \multicolumn{2}{|c|}{ A } & \multicolumn{2}{c|}{ B } & \multicolumn{2}{c|}{ C } & \multicolumn{2}{c}{ D } \\
\hline Yes & No & Yes & No & Yes & No & Yes & No \\
\hline & & & & & & & \\
\(\checkmark\) & & \(\checkmark\) & & \(\checkmark\) & & & \\
\hline
\end{tabular}

Part VI Supplemental Information. Provide additional information for responses to questions on Schedule K. See instructions
(SEE STATEMENT)
\begin{tabular}{|c|c|}
\hline Return Reference - Identifier & Explanation \\
\hline SCHEDULE K, PART I, COLUMN (F) DESCRIPTION OF PURPOSE ISSUER NAME: MHHEFA (SERIES 2013A) & ACQUISITION COSTS RELATED TO ST. JOSEPH MEDICAL CENTER; FINANCE CAPITAL PROJECTS; AND REFUND SERIES 1998, SERIES 2004B AND SERIES 2005. \\
\hline \begin{tabular}{l}
SCHEDULE K, PART I, COLUMN (F) - \\
DESCRIPTION OF PURPOSE ISSUER NAME: MHHEFA (SERIES 2017D)
\end{tabular} & BONDS TO FINANCE A PORTION OF ACQUISITION COSTS RELATED TO UM CAPITAL REGION AND CONSTRUCTION COSTS OF NEW REGIONAL MEDICAL CENTER AND NEW FREESTANDING MEDICAL FACILITY. \\
\hline \begin{tabular}{l}
SCHEDULE K, PART I, COLUMN (F) - \\
DESCRIPTION OF PURPOSE \\
ISSUER NAME: MHHEFA (SERIES 2007A\&B)
\end{tabular} & ADVANCED REFUNDING OF SERIES 2002 BONDS, AND SERIES 2001 BONDS \\
\hline \begin{tabular}{l}
SCHEDULE K, PART I, COLUMN (F) - \\
DESCRIPTION OF PURPOSE \\
ISSUER NAME: MHHEFA \\
(SERIES 2010)
\end{tabular} & FINANCE 2010 FACILITY COSTS; AND REFUND SERIES 2008G, SERIES 2008H AND SERIES 2004A BONDS \\
\hline \begin{tabular}{l}
SCHEDULE K, PART I, COLUMN (F)- \\
DESCRIPTION OF PURPOSE ISSUER NAME: MHHEFA (SERIES 2015)
\end{tabular} & ADVANCED REFUNDING OF SERIES 2006A BONDS AND SERIES 2008C (UCHS) BONDS \\
\hline \begin{tabular}{l}
SCHEDULE K, PART I, COLUMN (F) - \\
DESCRIPTION OF PURPOSE ISSUER NAME: MHHEFA (SERIES 2017B)
\end{tabular} & ADVANCED REFUNDING OF SER. 1991B BONDS, A PORTION OF SER. 2005 BONDS \& A PORTION OF SER. 2010 BONDS \\
\hline \begin{tabular}{l}
SCHEDULE K, PART II, \\
LINE 3 - MHHEFA (SERIES \\
2007A\&B)
\end{tabular} & THE DIFFERENCE BETWEEN THE ISSUE PRICE AND THE TOTAL PROCEEDS OF ISSUE IS INVESTMENT EARNINGS IN THE AMOUNT OF \$54,502. \\
\hline SCHEDULE K, PART II, LINE 3 - MHHEFA (SERIES 2010) & THE DIFFERENCE BETWEEN THE ISSUE PRICE AND THE TOTAL PROCEEDS OF ISSUE IS INVESTMENT EARNINGS IN THE AMOUNT OF \$2,157,059. \\
\hline \begin{tabular}{l}
SCHEDULE K, PART II, \\
LINE 3 - MHHEFA (SERIES
2013A)
\end{tabular} & THE DIFFERENCE BETWEEN THE ISSUE PRICE AND THE TOTAL PROCEEDS OF ISSUE IS INVESTMENT EARNINGS IN THE AMOUNT OF \$72,288. \\
\hline \begin{tabular}{l}
SCHEDULE K, PART II, \\
LINE 3 - MHHEFA (SERIES 2015)
\end{tabular} & THE DIFFERENCE BETWEEN THE ISSUE PRICE AND THE TOTAL PROCEEDS OF ISSUE IS INVESTMENT EARNINGS IN THE AMOUNT OF \$3,496. \\
\hline SCHEDULE K, PART II, LINE 3 - MHHEFA (SERIES 2017B) & THE DIFFERENCE bETWEEN THE ISSUE PRICE AND THE TOTAL PROCEEDS OF ISSUE IS INVESTMENT EARNINGS IN THE AMOUNT OF \(\$ 5,958\). \\
\hline \begin{tabular}{l}
SCHEDULE K, PART II, \\
LINE 3 - MHHEFA (SERIES 2017D)
\end{tabular} & THE DIFFERENCE BETWEEN THE ISSUE PRICE AND THE TOTAL PROCEEDS OF ISSUE IS INVESTMENT EARNINGS IN THE AMOUNT OF \$2,989,131. \\
\hline \begin{tabular}{l}
SCHEDULE K, PART II, \\
LINE 3 - MMHEFA (SERIES 2008F)
\end{tabular} & THE DIFFERENCE BETWEEN THE ISSUE PRICE AND THE TOTAL PROCEEDS OF ISSUE IS INVESTMENT EARNINGS IN THE AMOUNT OF \$187,421. \\
\hline SCHEDULE K, PART IV, LINE 2C - COLUMN A & \begin{tabular}{l}
ISSUER NAME: MHHEFA (SERIES 2007A\&B) \\
THE CALCULATION FOR COMPUTING NO REBATE DUE WAS PERFORMED ON 07/01/2017
\end{tabular} \\
\hline SCHEDULE K, PART IV, LINE 2C - COLUMN A & \begin{tabular}{l}
ISSUER NAME: MHHEFA (SERIES 2013A) \\
THE CALCULATION FOR COMPUTING NO REBATE DUE WAS PERFORMED ON 07/01/2017
\end{tabular} \\
\hline SCHEDULE K, PART IV, LINE 2C - COLUMN B & \begin{tabular}{l}
ISSUER NAME: MHHEFA (SERIES 2008A-E) \\
THE CALCULATION FOR COMPUTING NO REBATE DUE WAS PERFORMED ON 07/01/2017
\end{tabular} \\
\hline SCHEDULE K, PART IV, LINE 2C - COLUMN C & \begin{tabular}{l}
ISSUER NAME: MHHEFA (SERIES 2008F) \\
THE CALCULATION FOR COMPUTING NO REBATE DUE WAS PERFORMED ON 07/01/2018
\end{tabular} \\
\hline SCHEDULE K, PART IV, LINE 2C - COLUMN D & \begin{tabular}{l}
ISSUER NAME: MHHEFA (SERIES 2010) \\
THE CALCULATION FOR COMPUTING NO REBATE DUE WAS PERFORMED ON 04/01/2019
\end{tabular} \\
\hline SCHEDULE K, PART IV, COLUMN (A) - LINE 4B & JP MORGAN, BANK OF AMERICA \\
\hline SCHEDULE K, PART IV, COLUMN (B) - LINE 4B & JP MORGAN, BANK OF AMERICA \\
\hline
\end{tabular}

SCHEDULE L

\section*{Transactions With Interested Persons}
(Form 990 or 990-EZ)
Department of the Treasury Internal Revenue Service

Complete if the organization answered "Yes" on Form 990, Part IV, line 25a, 25b, 26, 27, 28a,
28b, or 28c, or Form 990-EZ, Part V, line 38a or 40b.
Go to www.irs.gov/Form990 for instructions and the latest information.
open To Public
Name of the organization
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION
Employer identification number

Part I Excess Benefit Transactions (section 501(c)(3), section 501(c)(4), and 501(c)(29) organizations only). Complete if the organization answered "Yes" on Form 990, Part IV, line 25a or 25b, or Form 990-EZ, Part V, line 40b.
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{1} & \multirow[t]{2}{*}{(a) Name of disqualified person} & \multirow[t]{2}{*}{(b) Relationship between disqualified person and organization} & \multirow[t]{2}{*}{(c) Description of transaction} & & \multicolumn{2}{|l|}{(d) Corrected?} \\
\hline & & & & & Yes & No \\
\hline (1) & (SEE STATEMENT) & & & & & \\
\hline (2) & & & & & & \\
\hline (3) & & & & & & \\
\hline (4) & & & & & & \\
\hline (5) & & & & & & \\
\hline (6) & & & & & & \\
\hline & \multicolumn{3}{|l|}{Enter the amount of tax incurred by the organization managers or disqualified persons during the year under section 4958.} & \$ & & ,000 \\
\hline 3 & \multicolumn{3}{|l|}{Enter the amount of tax, if any, on line 2, above, reimbursed by the organization} & \$ & & 0 \\
\hline
\end{tabular}

Part II Loans to and/or From Interested Persons.
Complete if the organization answered "Yes" on Form 990-EZ, Part V, line 38a or Form 990, Part IV, line 26; or if the organization reported an amount on Form 990, Part X, line 5, 6, or 22.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{(a) Name of interested person} & \multirow[t]{2}{*}{(b) Relationship with organization} & \multirow[t]{2}{*}{(c) Purpose of
loan} & \multicolumn{2}{|l|}{(d) Loan to or from the organization?} & \multirow[t]{2}{*}{(e) Original principal amount} & \multirow[t]{2}{*}{(f) Balance due} & \multicolumn{2}{|l|}{(g) In default?} & \multicolumn{2}{|l|}{(h) Approved by board or committee?} & \multicolumn{2}{|l|}{(i) Written agreement?} \\
\hline & & & To & From & & & Yes & No & Yes & No & Yes & No \\
\hline \multicolumn{13}{|l|}{(1)} \\
\hline \multicolumn{13}{|l|}{(2)} \\
\hline \multicolumn{13}{|l|}{(3)} \\
\hline \multicolumn{13}{|l|}{(4)} \\
\hline \multicolumn{13}{|l|}{(5)} \\
\hline \multicolumn{13}{|l|}{(6)} \\
\hline \multicolumn{13}{|l|}{(7)} \\
\hline \multicolumn{13}{|l|}{(8)} \\
\hline \multicolumn{13}{|l|}{(9)} \\
\hline \multicolumn{13}{|l|}{(10)} \\
\hline Total & . . . . & . . . & & . & . . . \(>\) & & & & & & & \\
\hline
\end{tabular}

\section*{Part III}

Grants or Assistance Benefiting Interested Persons.
Complete if the organization answered "Yes" on Form 990, Part IV, line 27.
\begin{tabular}{l|l|l|l|l}
\hline (a) Name of interested person & \begin{tabular}{c} 
(b) Relationship between interested \\
person and the organization
\end{tabular} & (c) Amount of assistance & (d) Type of assistance & (e) Purpose of assistance \\
\hline (1) & & & & \\
\hline (2) & & & & \\
\hline (3) & & & & \\
\hline (4) & & & & \\
\hline (5) & & & & \\
\hline (6) & & & & \\
\hline (7) & & & \\
\hline (8) & & & \\
\hline (9) & & & \\
\hline (10) & & & \\
\hline For Paperwork Reduction Act Notice, see the Instructions for Form 990 or 990-EZ. & Cat. No. 50056A & Schedule L (Form 990 or 990-EZ) 2018
\end{tabular}

\section*{Part IV Business Transactions Involving Interested Persons.} Complete if the organization answered "Yes" on Form 990, Part IV, line 28a, 28b, or 28c.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{(a) Name of interested person} & \multirow[t]{2}{*}{(b) Relationship between interested person and the organization} & \multirow[t]{2}{*}{(c) Amount of transaction} & \multirow[t]{2}{*}{(d) Description of transaction} & \multicolumn{2}{|l|}{(e) Sharing of organization's revenues?} \\
\hline & & & & Yes & No \\
\hline \multicolumn{6}{|l|}{(1) (SEE STATEMENT)} \\
\hline \multicolumn{6}{|l|}{(2)} \\
\hline \multicolumn{6}{|l|}{(3)} \\
\hline \multicolumn{6}{|l|}{(4)} \\
\hline \multicolumn{6}{|l|}{(5)} \\
\hline \multicolumn{6}{|l|}{(6)} \\
\hline \multicolumn{6}{|l|}{(7)} \\
\hline \multicolumn{6}{|l|}{(8)} \\
\hline \multicolumn{6}{|l|}{(9)} \\
\hline \multicolumn{6}{|l|}{(10)} \\
\hline \multicolumn{6}{|l|}{\begin{tabular}{l}
Part V Supplemental Information. \\
Provide additional information for responses to questions on Schedule L (see instructions).
\end{tabular}} \\
\hline
\end{tabular}
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\(\qquad\)
\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{(a) Name of disqualified person} & \multirow[t]{2}{*}{(b) Relationship between disqualified person and organization} & \multirow[t]{2}{*}{(c) Description of transaction} & \multicolumn{2}{|l|}{(d) Corrected?} \\
\hline & & & Yes & No \\
\hline (1) CATHERINE PUGH & BOARD MEMBER & CATHERINE PUGH ("PUGH") SERVED ON THE UMMS BOARD OF DIRECTORS FROM 2002 UNTIL HER RESIGNATION IN MARCH 2019. BETWEEN NOVEMBER 2011 AND 2018, WHILE PUGH WAS ON THE BOARD OF UMMS, UMMS ENTERED INTO CONTRACTUAL AGREEMENTS WITH PUGH AND HER WHOLLY OWNED ENTITY TO PURCHASE A TOTAL OF 100,000 COPIES OF HEALTHY HOLLY BOOKS WRITTEN BY PUGH. THE BOOKS WERE PURCHASED BY UMMS ON THE UNDERSTANDING THAT THEY WOULD BE DELIVERED AND MADE AVAILABLE TO CHILDREN IN BALTIMORE CITY PUBLIC SCHOOLS. FIVE \$100,000 PAYMENTS (EACH FOR 20,000 BOOKS) WERE MADE IN EACH OF 2011, 2012, 2015, 2016 AND 2018, FOR AN AGGREGATE AEOUNT OF \$500,000. IN MARCH 2019, UMMS INVESTIGATION BY LAW ENFORCEMENT AUTHORITIES. IN MARCH 2019, PUGH RETURNED \(\$ 100,000\) OF THE PAYMENTS MADE BY UMMS. IN NOVEMBER 2019, PUGH ENTERED INTO A PLEA AGREEMENT WITH THE GOVERNMENT AND PLEADED GUILTY TO (1) CONSPIRACY TO COMMIT WIRE FRAUD, (2) CONSPIRACY TO DEFRAUD THE UNITED STATES, AND (3) TWO COUNTS OF TAX EVASION. AS NECESSARY FOR THE COUNT ON THE CONSPIRACY TO COMMIT WIRE FRAUD, PUGH ACKNOWLEDGED IN THE STIPULATION OF FACTS THAT ACCOMPANIED THE PLEA AGREEMENT THAT SHE DID NOT DELIVER ALL COPIES OF BOOKS INTENDED FOR BALTIMORE CITY PUBLIC SCHOOLS, BUT INSTEAD KEPT THOUSANDS OF COPIES FOR HER LATER PERSONAL USE; THAT SHE RESOLD COPIES OF BOOKS AND THAT, IN YEARS 2016 AND 2018, SHE DID NOT; DELIVER ANY COPIES OF BOOKS FOR WHICH UMMS HAD PAID. PUGH STIPULATED THAT SHE DEFRAUDED UMMS OF THE \(\$ 500,000\) PAID FOR BOOKS THAT WERE
NOT DELIVERED AS AGREED. PUGH'S ADMITTED FRAUD DEMONSTRATES THAT ANY APPROVAL OR PARTICIPATION IN THESE TRANSACTIONS BY UMMS DIRECTORS AND MANAGEMENT WAS NOT KNOWING. AS PART OF THE SENTENCING PROCESS FOLLOWING THE PLEA AGREEMENT, UMMS WAS AWARDED A \(\$ 400,000\) JUDGMENT OF RESTITUTION BY COURT ORDER REFLECTING UMMS' FULL OUTSTANDING CLAIM AGAINST PUGH. UMMS WILL TAKE ALL NECESSARY AND APPROPRIATE STEPS TO ENFORCE THE JUDGMENT & \(\checkmark\) & \\
\hline
\end{tabular}

Part IV Business Transactions Involving Interested Persons (continued)
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{(a) Name of interested person} & \multirow[t]{2}{*}{(b) Relationship between interested person and the organization} & \multirow[t]{2}{*}{(c) Amount of transaction} & \multirow[t]{2}{*}{(d) Description of transaction} & \multicolumn{2}{|l|}{(e) Sharing of organization's revenues?} \\
\hline & & & & Yes & No \\
\hline (1) KELLY \& ASSOCIATES INSURANCE GROUP & SEE PART V & \$1,671,538 & SEE PART V & & \(\checkmark\) \\
\hline (2) DR. SARAH KLEIST & SEE PART V & \$48,031 & SEE PART V & & \(\checkmark\) \\
\hline (3) SOLTESZ, INC. & SEE PART V & \$158,462 & SEE PART V & & \(\checkmark\) \\
\hline (4) MATTHEW IRBY & SEE PART V & \$99,767 & SEE PART V & & \(\checkmark\) \\
\hline
\end{tabular}
\begin{tabular}{|l|l|}
\hline Return Reference - Identifier & \multicolumn{1}{c|}{ Explanation } \\
\hline \begin{tabular}{l} 
SCHEDULE L, PART IV - \\
LINE 1, COLUMN B AND \\
COLUMN D
\end{tabular} & \begin{tabular}{l} 
FRANCIS KELLY IS A DIRECTOR OF THE FILING ORGANIZATION, AND AN OWNER OF KELLY \& ASSOCIATES \\
INSURANCE GROUP. KELLY \& ASSOCIATES INSURANCE GROUP WAS PAID COMMISSIONS AND \\
ADMINSTRAATIVE FEES, AT OR BELOW FAIR MARKET VALUE, RELATED TO EMPLOYEE BENEFITS.
\end{tabular} \\
\hline \begin{tabular}{l} 
SCHEDULE L, PART IV - \\
LINE 2, COLUMN B AND
\end{tabular} & \begin{tabular}{l} 
DR. SARAH KLEIST IS A FAMILY MEMBER OF KENNETH MOREEAND, A DIRECTOR OF THE FILING \\
ORGANIZATION. DR. SARAAH KLEIST WAS PAID REASONABLE COMPENSATION AS AN EMPLOYEE OF THE \\
FOLLING ORGANIZATION.
\end{tabular} \\
\hline \begin{tabular}{l} 
SCHEDULE L, PART IV -
\end{tabular} \\
\begin{tabular}{ll} 
LINE 3, COLUMN B AND \\
COLUMN D
\end{tabular} & \begin{tabular}{l} 
JAMES SOLTESZ IS A DIRECTOR OF THE FILING ORGANIZATION, AND AN OWNER OF SOLTESZ, INC. \\
SOLTESZ, INC. WAS PAID FEES, AT OR BELOW FAIR MARKET VALUE, FOR ENGINEERING SERVICES.
\end{tabular} \\
\hline \begin{tabular}{l} 
SCHEDULE L, PART IV - \\
LINE 4, COLUMN B AND \\
COLUMN D
\end{tabular} & \begin{tabular}{l} 
MATTHEW IRBY IS A FAMILY MEMBER OF JOHN ASHWORTH, AN OFFICER OF THE FILING ORGGANIZATION. \\
MATHEW IRBY WAS PAID REASONABLE COMPENSATION AS AN EMPLOYEE OF THE FILING ORGANIZATION.
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline \multirow[t]{4}{*}{\begin{tabular}{l}
SCHEDULE O (Form 990 or 990-EZ) \\
Department of Treasury Internal Revenue Service
\end{tabular}} & Supolemental Information to Form 990 or 990-EZ & OMB No. 1545-0047 \\
\hline & Complete to provide information for responses to specific questions on Form 990 or \(990-E Z\) or to provide any additional information. & \(\bigcirc \cap\) \\
\hline & - Attach to Form 990 or 990-EZ. & - \\
\hline & - Go to www.irs.gov/Form990 for the latest information. & Open to Public Inspection \\
\hline
\end{tabular}

Name of the Organization
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION
Employer Identification Number 52-1362793
Return Reference - Identifier

FORM 990, PART VI, LINE 4 SIGNIFICANT CHANGES TO ORGANIZATIONAL DOCUMENTS

DURING ITS TAX YEAR ENDED JUNE 30, 2019, UMMS IMPLEMENTED COMPREHENSIVE GOVERNANCE CHANGES ADDRESSING SIGNIFICANT, WIDELY PUBLICIZED GOVERNANCE FAILURES INVOLVING TRANSACTIONS BETWEEN UMMS AND NINE OF ITS 30 BOARD MEMBERS. A NUMBER OF THESE CHANGES WERE STATUTORY, RESULTING FROM OVERSIGHT AND LEGISLATION ENACTED BY THE MARYLAND STATE LEGISLATURE IN APRIL 2019. UNLIKE OTHER NONPROFIT HOSPITAL SYSTEMS, UMMS' GOVERNANCE IS LARGELY DICTATED AND OVERSEEN BY THE MARYLAND STATE LEGISLATURE. PRIOR TO 1984, UMMS WAS AN INTEGRAL PART OF THE UNIVERSITY OF MARYLAND, A STATE UNIVERSITY. IN 1984, THE MARYLAND LEGISLATURE CONVERTED THE UNIVERSITY OF MARYLAND HOSPITAL INTO THE UNIVERSITY OF MARYLAND MEDICAL SYSTEM, A PRIVATE NONPROFIT CORPORATION RECOGNIZED AS A SECTION 501(C)(3) TAX EXEMPT HOSPITAL. A PRIMARY OBJECTIVE OF THE CONVERSION WAS TO PROMPT CREATION OF A SINGLE, INTEGRATED HOSPITAL SYSTEM SERVING THE ENTIRE STATE OF MARYLAND. UMMS WAS ALSO FORMED BECAUSE THE LEGISLATURE SOUGHT TO "SEPARATE THE OPERATIONS, REVENUES AND OBLIGATIONS OF THE MEDICAL SYSTEM FROM THE STATE," BECAUSE IT "HA[D] PROVEN UNNECESSARILY COSTLY AND ADMINISTRATIVELY CUMBERSOME FOR THE UNIVERSITY [OF MARYLAND] TO FINANCE, MANAGE, AND CARRY OUT THE PATIENT CARE ACTIVITIES OF AN ACADEMIC INSTITUTION WITHIN THE EXISTING FRAMEWORK OF A STATE AGENCY...." MD.CODE (1978, 2008 REPL.VOL.), § 13-302(5), (6) OF THE EDUCATION ARTICLE ("EDUC."). WHILE THE 1984 LEGISLATION CREATED A SEPARATE, PRIVATE ENTITY, THE STATE MAINTAINED SUBSTANTIAL CONTROL OF UMMS' GOVERNANCE AND OPERATIONS, INCLUDING, FOR EXAMPLE, BY (I) REQUIRING THAT UMMS' ARTICLES OF INCORPORATION AND INITIAL ASSET TRANSFER BE APPROVED BY MARYLAND'S BOARD OF PUBLIC WORKS; (II) VESTING APPOINTMENT OF BOARD MEMBERS IN THE GOVERNOR; AND (III) REQUIRING THAT THE CHANCELLOR OF THE UNIVERSITY SYSTEM OF MARYLAND AND OTHER UNIVERSITY OFFICIALS SERVE AS EX OFFICIO MEMBERS OF THE UMMS BOARD. SEE 98 OPINIONS OF THE ATTORNEY GENERAL 114, AT 117-20 (NOVEMBER 21, 2013) (IDENTIFYING EXAMPLES AND STATING, "ALTHOUGH IT ESTABLISHED UMMS AS AN OSTENSIBLY PRIVATE CORPORATION, THE GENERAL ASSEMBLY ENSURED THAT THE STATE WOULD CONTINUE TO PLAY A PROMINENT ROLE IN THE SYSTEM'S GOVERNANCE").

IN ADDITION TO STATUTORY CHANGES, OTHER GOVERNANCE CHANGES WERE THE RESULT OF TWO INDEPENDENT REVIEWS COMMISSIONED BY THE UMMS BOARD. THE NYGREN REPORT, COMPLETED AND RELEASED TO THE PUBLIC IN JUNE 2019, IDENTIFIED TRANSACTIONS BETWEEN UMMS AND NINE OF UMMS' 30 BOARD MEMBERS THAT WERE NOT PRESENTED TO, REVIEWED BY, AND/OR APPROVED BY THE UMMS BOARD OR AN APPROPRIATE UMMS BOARD COMMITTEE AS REQUIRED BY UMMS' BYLAWS, POLICIES AND PROCEDURES. SEE HTTPS://WWW.UMMS.ORG/-/MEDIA/FILES/UMMS/ABOUT-US/LEADERSHIP/BOARD-UPDATES/NYGRENREPORT.PDF?UPD=20190621155341\&LA=EN\&HASH=A6C8E300FF486C78F751A9F6EB1FF22639AF1824. A SECOND REPORT COMMISSIONED BY THE SPECIAL COMMITTEE OF THE NEWLY CONSTITUTED UMMS BOARD WAS A COMPREHENSIVE GOVERNANCE REVIEW THAT WAS COMPLETED AND RELEASED TO THE PUBLIC IN DECEMBER 2019, AND RECOMMENDED SIGNIFICANT GOVERNANCE, MANAGEMENT AND OPERATIONAL REFORMS (THE "SPECIAL COMMITTEE REPORT"). SEE HTTPS://CDN.S3-MEDIA.WBAL.COM/MEDIA/2019/12/13/F92DAD8E-9486-4119-B64B1F079A56475D/ORIGINAL.PDF. ON A PARALLEL TRACK, BEGINNING IN AUGUST 2019 THE UMMS BOARD RETAINED MCDERMOTT, WILL \& EMERY TO ADVISE ON MODIFICATIONS AND ENHANCEMENTS TO UMMS GOVERNANCE POLICIES AND PROCEDURES, BASED ON A REVIEW OF UMMS' THEN EXISTING POLICIES AND PROCEDURES AND TRANSACTIONS IDENTIFIED IN THE NYGREN REPORT. THE RECOMMENDATIONS, AMPLIFIED BY AND ALIGNED WITH THE SPECIAL COMMITTEE REPORT RECOMMENDATIONS, HAVE BEEN ADOPTED AND ARE BEING IMPLEMENTED BY THE UMMS BOARD AND MANAGEMENT.

BELOW IS A SUMMARY OF GOVERNANCE CHANGES MANDATED UNANIMOUSLY BY THE MARYLAND STATE LEGISLATURE AND SIGNED INTO LAW BY THE GOVERNOR IN APRIL 2019, AS WELL AS GOVERNANCE CHANGES IMPLEMENTED BY THE UMMS BOARD IN RESPONSE TO THE NYGREN AND SPECIAL COMMITTEE REPORTS AND MCDERMOTT REVIEW.

STATUTORY GOVERNANCE CHANGES:
*UMMS WAS REQUIRED TO ADOPT A NEW CONFLICT OF INTEREST POLICY (DESCRIBED HEREIN ON SCHEDULE O) INCLUDING CERTAIN STATUTORILY MANDATED PROVISIONS SUCH AS STANDARDS ON RECUSAL FROM VOTING AND CONFLICTS DISCLOSURES. EDUC. § 13-303(N). THE NEW STATUTE MANDATED THAT, ON OR BEFORE MAY 31, 2019 (AND EACH TIME A CHANGE IS MADE TO THE POLICY), THE NEW CONFLICT OF INTEREST POLICY BE ADOPTED AND PROVIDED TO THE GOVERNOR, THE PRESIDENT OF THE MARYLAND SENATE AND SPEAKER OF THE MARYLAND HOUSE.
*THE UMMS BOARD WAS RECONSTITUTED TO CONSIST OF NOT LESS THAN 22 AND NOT MORE THAN 25 VOTING MEMBERS AND SIX NON-VOTING EX OFFICIO MEMBERS. EDUC. § 13-304(B)(1). *ALL UMMS BOARD MEMBERS WERE REQUIRED TO BE REPLACED BY JANUARY 1, 2020 WITH NEW MEMBERS APPOINTED OR REAPPOINTED BY THE GOVERNOR WITH THE ADVICE AND CONSENT OF THE MARYLAND SENATE. SECTIONS 5(A) AND (B) OF CHAPTER 19 (HOUSE BILL 1428) OF THE ACTS OF 2019.
*UMMS BOARD MEMBERS ARE PROHIBITED FROM BEING STATE OR LOCAL ELECTED OFFICIALS AND THREE VOTING MEMBERS MUST INCLUDE THE GOVERNOR'S DESIGNEE, AN APPOINTMENT BY THE PRESIDENT OF THE MARYLAND SENATE AND AN APPOINTMENT BY THE SPEAKER OF MARYLAND'S HOUSE OF DELEGATES. EDUC. § 13-304(C).

\section*{Return Reference - Identifier}

FORM 990, PART VI, LINE 4 SIGNIFICANT CHANGES TO ORGANIZING DOCUMENTS (CONTINUED)

\section*{Explanation}
*A PRIOR REQUIREMENT THAT TWO VOTING BOARD MEMBERS ALSO BE MEMBERS OF THE GENERAL ASSEMBLY WAS REPEALED. SECTION 1 OF CHAPTER 19 (HOUSE BILL 1428) OF THE ACTS OF 2019.
*UMMS WAS REQUIRED TO RETAIN A CERTIFIED PUBLIC ACCOUNTING FIRM THROUGH A COMPETITIVE BID PROCESS TO CONDUCT A PERFORMANCE AUDIT OF ADMINISTRATIVE AND FINANCIAL OFFICES AT UMMS. ANY CERTIFIED PUBLIC ACCOUNTING FIRM DOING BUSINESS WITH UMMS WAS PROHIBITED FROM SUBMITTING A BID. THE CERTIFIED PUBLIC ACCOUNTING FIRM RETAINED BY UMMS WAS REQUIRED TO CONSULT WITH THE GENERAL ASSEMBLY'S JOINT AUDIT COMMITTEE AND OFFICE OF LEGISLATIVE AUDITS ON THE SCOPE AND OBJECTIVES OF THE PERFORMANCE AUDIT. UMMS WAS REQUIRED TO SUBMIT A CERTIFIED COPY OF THE PERFORMANCE AUDIT TO THE GOVERNOR, THE PRESIDENT OF THE SENATE AND THE SPEAKER OF THE HOUSE BY DECEMBER 31, 2019, AND IS REQUIRED TO DO SO AGAIN IN 2022. SECTION 2 OF CHAPTER 19 (HOUSE BILL 1428) OF THE ACTS OF 2019.
*UMMS MUST UNDERGO A FORENSIC AUDIT BY THE MARYLAND OFFICE OF LEGISLATIVE AUDITS COVERING THE PERIOD JANUARY 1, 2016 THROUGH APRIL 18, 2019, AND THE AUDIT FINDINGS MUST BE PROVIDED TO THE GOVERNOR, PRESIDENT OF THE SENATE AND SPEAKER OF THE HOUSE. SECTION 3 OF CHAPTER 19 (HOUSE BILL 1428) OF THE ACTS OF 2019.
*UMMS BOARD MEMBERS MUST ANNUALLY SUBMIT A STATEMENT OF FINANCIAL INTEREST (INCLUDING DISCLOSING CONFLICTS OF INTEREST) TO THE STATE HEALTH SERVICES COST REVIEW COMMISSION ("HSCRC"), AN INDEPENDENT STATE AGENCY GOVERNED BY SEVEN COMMISSIONERS APPOINTED BY THE GOVERNOR AND TASKED WITH ESTABLISHING HOSPITAL RATES, FOR PUBLIC DISCLOSURE ON HSCRC'S WEBSITE. EDUC. § 13-304(L). THE GENERAL ASSEMBLY REQUIRED ALSO THAT UMMS' BOARD OF DIRECTORS AND COMPLIANCE OFFICER REVIEW EACH DISCLOSURE STATEMENT FOR COMPLIANCE WITH UMMS' CONFLICT OF INTEREST POLICY AND THAT THE HSCRC PROVIDE A SUMMARY OF THE ANNUAL STATEMENTS TO THE GOVERNOR, PRESIDENT OF THE SENATE AND SPEAKER OF THE HOUSE. ID.
*THE UMMS BOARD MUST "DEVELOP A POLICY GOVERNING CONTRACTS WITH AND PAYMENTS TO A MEMBER OF THE BOARD OF DIRECTORS OR MEMBERS OF THE BOARD OF DIRECTORS OF HOSPITALS AFFILIATED WITH THE MEDICAL SYSTEM CORPORATION BY" UMMS OR ITS AFFILIATED HOSPITALS AND ANNUALLY SUBMIT (BY DECEMBER 1) A REPORT TO THE GOVERNOR AND SPECIFIC GENERAL ASSEMBLY LEADERS AND COMMITTEES INVOLVING THE POLICY AND HOW THE BOARD HAS MAINTAINED COMPLIANCE WITH THE POLICY AT UMMS' AFFILIATED HOSPITALS AND THE BOARDS OF ITS AFFILIATED HOSPITALS. EDUC. § 13-304(O).
*DURING CALENDAR YEAR 2019 UMMS' BOARD MUST CONDUCT AN INTERNAL REVIEW OF BOARD POLICIES AND PROCEDURES AND REPORT FINDINGS AND RECOMMENDATIONS TO STATE GOVERNMENT OFFICIALS BY DECEMBER 31, 2019. THE OFFICE OF LEGISLATIVE AUDITS MUST REVIEW AND COMMENT ON THE REPORT. SECTION 4 OF CHAPTER 19 (HOUSE BILL 1428) OF THE ACTS OF 2019.

UMMS BOARD CHANGES BASED ON REPORTS AND ASSESSMENTS:
*UMMS' BOARD UNANIMOUSLY ADOPTED A NEW CONFLICT OF INTEREST POLICY, WHICH WAS PROVIDED TO THE GOVERNOR ON MAY 31, 2019.
*UMMS ADOPTED A BOARD MEMBER CODE OF CONDUCT.
*UMMS HAS ADOPTED A NEW "GOVERNANCE HANDBOOK" THAT IS, ALONG WITH REGULAR TRAINING, AIMED AT EDUCATING BOARD MEMBERS ON THEIR ROLES AND RESPONSIBILITIES AND STRONG GOVERNANCE, AMONG OTHER THINGS.
*UMMS HAS ADOPTED NEW POLICIES OR AMENDED EXISTING POLICIES TO STRENGTHEN ITS INTERNAL CONTROLS AROUND PROCUREMENT, EXPENDITURES, AND TRAVEL AND EXPENSE REIMBURSEMENT.
*UMMS ALSO HAS REVISED ITS POLICIES ON REPORTING OF POTENTIAL COMPLIANCE ISSUES AND COMPLIANCE OVERSIGHT SO AS TO, TOGETHER WITH THE OTHER IMPROVEMENTS DESCRIBED ABOVE, ELIMINATE BOTH THE APPEARANCE AND OCCURRENCE OF INTERESTED PARTY TRANSACTIONS THAT POSE CONFLICTS OF INTEREST WITHOUT APPROPRIATE APPROVALS AND TO PREVENT THE OCCURRENCE OF TRANSACTIONS THAT ARE PROHIBITED UNDER U.S. FEDERAL TAX RULES APPLICABLE TO UMMS.

IN THE WAKE OF PRESS REPORTING REGARDING CONFLICTS OF INTEREST WITH CERTAIN UMMS' BOARD MEMBERS IN MARCH 2019, SEVERAL UMMS BOARD MEMBERS, THE PRESIDENT AND CEO (ROBERT CHRENCIK), GENERAL COUNSEL (MEGAN ARTHUR), CHIEF COMPLIANCE OFFICER (CHRISTINE BACHRACH), CHIEF ADMINISTRATIVE OFFICER (JERRY WOLLMAN), AND CHIEF PERFORMANCE IMPROVEMENT OFFICER (KEITH PERSINGER), RESIGNED. BY THE END OF CALENDAR YEAR 2019, UMMS' 25-PERSON BOARD WAS COMPRISED OF FIVE MEMBERS WHO HAD PREVIOUSLY SERVED, HAD NOT ENGAGED IN TRANSACTIONS WITH UMMS AND WERE NOT NAMED IN THE NYGREN REPORT, AND WERE RE-APPOINTED BY THE GOVERNOR; AND 20 NEW MEMBERS APPOINTED BY THE GOVERNOR WHO HAD NOT PREVIOUSLY SERVED ON THE UMMS BOARD. UMMS APPOINTED A NEW CEO, DR. MOHAN SUNTHA, EFFECTIVE DECEMBER 1, 2019. IN MARCH 2020, THE MARYLAND GENERAL ASSEMBLY'S OFFICE OF LEGISLATIVE AUDITS ("OLA") RELEASED FINDINGS FROM A SPECIAL REVIEW OF UMMS MANDATED BY THE APRIL 2019 LEGISLATION (SEE HTTPS://WWW.OLA.STATE.MD.US/). THE LEGISLATION REQUIRED THAT THE OLA IDENTIFY ALL MEMBERS OF THE UMMS BOARD OF DIRECTORS OVER THE PERIOD JANUARY 1, 2016 TO APRIL 18, 2019, REVIEW ALL TRANSACTIONS WITH THOSE INDIVIDUALS AND THEIR ASSOCIATED BUSINESSES, AND RECOMMEND ANY NECESSARY IMPROVEMENTS TO THE PROCUREMENT AND DISBURSEMENT' PROCESSES. THE OLA REPORT STATES THAT "[T]HE LISTING OF BOARD MEMBERS AND ASSOCIATED BUSINESSES . . IS INTENDED TO PROVIDE A COMPREHENSIVE SUMMARY OF THE PAYMENTS IDENTIFIED BY OUUR REVIEW, AND NOT TO ESTABLISH THAT THE BOARD MEMBERS WERE AWARE OF, INVOLVED IN, OR BENEFITTED FROM THE PAYMENTS, NOR THAT THE TRANSACTIONS WERE IMPROPER." THE OLA REPORT CONCLUDES THAT IF UMMS SUCCESSFULLY IMPLEMENTS THE RECOMMENDATIONS CONTAINED IN THE SPECIAL COMMITTEE REPORT AND UNIVERSITY OF MARYLAND MEDICAL SYSTEM FINANCIAL MANAGEMENT PRACTICES AUDIT REPORT, "FURTHER RECOMMENDATIONS REGARDING UMMS' PROCUREMENT AND CONTRACTING PROCESSES, ADDITIONAL BUSINESS RELATIONSHIPS, AND OTHER RELATED PARTIES SHOULD NOT BE NECESSARY."

UMMS HAS CAREFULLY REVIEWED EACH INTERESTED PARTY TRANSACTION IDENTIFIED IN THE NYGREN, SPECIAL COMMITTEE AND OLA REPORTS TO DETERMINE WHETHER THEY CONSTITUTE EXCESS BENEFIT TRANSACTIONS UNDER SECTION 4958. WHILE MANY OF THOSE TRANSACTIONS WERE UNDERTAKEN PURSUANT TO DEFICIENT GOVERNANCE AND CONTROL PROCESSES (WHICH
\begin{tabular}{|c|c|}
\hline Return Reference - Identifier & Explanation \\
\hline & \begin{tabular}{l}
HAVE SINCE BEEN ADDRESSED, AS DESCRIBED ABOVE), THE SECTION 4958 INQUIRY LOOKS TO WHETHER THE TRANSACTION WAS, IN FACT, AT FAIR MARKET VALUE, OR WHETHER AN EXCESSIVE ECONOMIC BENEFIT WAS CONVEYED TO THE INTERESTED PARTY. \\
OF THE 18 BOARD MEMBERS THAT OLA IDENTIFIED AS HAVING A "DIRECT FINANCIAL RELATIONSHIP" WITH AN ENTITY THAT RECEIVED PAYMENTS FROM UMMS, 11 WERE PREVIOUSLY IDENTIFIED IN THE NYGREN AND/OR SPECIAL COMMITTEE REPORTS. THE ADDITIONAL 7 INDIVIDUALS WERE INCLUDED IN OLA'S SCOPE BECAUSE OLA DEFINED "ASSOCIATED BUSINESS" BROADLY TO INCLUDE "ANY ENTITY, REGARDLESS OF WHETHER IT OPERATED AS FOR-PROFIT OR NOT-FOR-PROFIT, WITH WHICH THE BOARD MEMBERS OR THEIR IMMEDIATE FAMILY MEMBER (SPOUSES AND ADULT CHILDREN) (A) HELD AN OWNERSHIP INTEREST (EXCLUDING NON- \\
CONTROLLING INTERESTS IN PUBLICLY TRADED STOCK), (B) WAS EMPLOYED, (C) RECEIVED INCOME, OR (D) SERVED AS A MEMBER OF THE ENTITY'S BOARD OF DIRECTORS OR EQUIVALENT GOVERNING BODY." THAT DEFINITION INCLUDES SERVING AS A BOARD MEMBER OF A CHARITY THAT RECEIVED A DONATION FROM UMMS AND HOLDING AN INVESTMENT IN A PUBLIC COMPANY. BASED ON ITS REVIEW OF EACH IDENTIFIED TRANSACTION, UMMS CONCLUDED THAT NONE OF THE TRANSACTIONS WITH THESE 7 DIRECTORS INVOLVED ACTUAL OR POTENTIAL EXCESS BENEFITS TO THE UMMS DIRECTOR IN QUESTION. OF THE 11 DIRECTORS ORIGINALLY IDENTIFIED IN THE NYGREN AND/OR SPECIAL COMMITTEE REPORTS, ONE DIRECTOR DEFRAUDED UMMS IN WHAT CONSTITUTES NOT ONLY AN EXCESS BENEFIT TRANSACTION, BUT ALSO A SIGNIFICANT DIVERSION OF ASSETS. THAT TRANSACTION IS REPORTED IN PART IV, LINES 25 (A) AND (B) AND CORRESPONDING SCHEDULE L; PART VI, SEC. A, LINE 5, AND THIS SCHEDDULE O; AND FORM 4720. OF THE REMAINING 10 DIRECTORS, THE TRANSACTIONS WITH RESPECT TO WHICH 8 DIRECTORS WERE IDENTIFIED, WERE WITH ASSOCIATED BUSINESSES ENTERED INTO AND CONDUCTED IN THE ORDINARY COURSE OF BUSINESS, WHICH UMMS HAS CONCLUDED DID NOT CONVEY AN EXCESS BENEFIT. THE TRANSACTIONS WITH THE REMAINING 2 DIRECTORS, EACH OF WHICH IS DESCRIBED IN DETAIL IN THE NYGREN, SPECIAL COMMITTEE AND OLA REPORTS, INVOLVED PERSONAL \\
SERVICES PERFORMED DIRECTLY BY THE DIRECTOR IN QUESTION. THESE TRANSACTIONS DID NOT FOLLOW APPROPRIATE GOVERNANCE PROCEDURES INCLUDING ADEQUATE CONTEMPORANEOUS DOCUMENTATION. NONETHELESS, AFTER EXTENSIVE REVIEW OF THESE TRANSACTIONS, UMMS HAS MADE THE JUDGMENT THAT SUBSTANTIAL EVIDENCE SUPPORTS THE CONCLUSION THAT NONE OF THESE TWO DIRECTORS' ARRANGEMENTS CONVEYED AN EXCESS BENEFIT. UMMS HAS DETERMINED THAT IN EACH CASE, THE COMPENSATION PAID WOULD BE REASONABLE, BASED ON SUBSTANTIAL EVIDENCE AS TO THE WORK PERFORMED.
\end{tabular} \\
\hline FORM 990, PART VI, LINE 5 DIVERSION OF ORGANIZATION ASSETS & \begin{tabular}{l}
AN UMMS BOARD OF DIRECTORS MEMBER (THE "DIRECTOR") SERVED ON THE UMMS BOARD OF DIRECTORS FROM 2002 UNTIL HER RESIGNATION IN MARCH 2019. BETWEEN NOVEMBER 2011 AND 2018, WHILE THE DIRECTOR WAS ON THE BOARD OF UMMS, UMMS ENTERED INTO CONTRACTUAL AGREEMENTS WITH HER AND HER WHOLLY OWNED ENTITY TO PURCHASE A TOTAL OF 100,000 COPIES OF CHILDREN'S BOOKS WRITTEN BY THE DIRECTOR. THE BOOKS WERE PURCHASED BY UMMS ON THE UNDERSTANDING THAT THEY WOULD BE DELIVERED TO THE BALTIMORE CITY PUBLIC SCHOOL SYSTEM AND MADE AVAILABLE TO CHILDREN IN BALTIMORE CITY PUBLIC SCHOOLS. FIVE \(\$ 100,000\) PAYMENTS (EACH FOR 20,000 BOOKS) WERE MADE IN EACH OF 2011, 2012, 2015, 2016 AND 2018, FOR AN AGGREGATE AMOUNT OF \(\$ 500,000\). IN MARCH 2019, UMMS BECAME AWARE THAT THE DIRECTOR WAS UNDER INVESTIGATION BY LAW ENFORCEMENT AUTHORITIES. IN MARCH 2019, THE DIRECTOR RETURNED \(\$ 100,000\) OF THE PAYMENTS MADE BY UMMS. IN \\
NOVEMBER 2019, THE DIRECTOR ENTERED INTO A PLEA AGREEMENT WITH THE GOVERNMENT AND PLEADED GUILTY TO (1) CONSPIRACY TO COMMIT WIRE FRAUD, (2) CONSPIRACY TO DEFRAUD THE UNITED STATES, AND (3) TWO COUNTS OF TAX EVASION. AS NECESSARY FOR THE COUNT ON THE CONSPIRACY TO COMMIT WIRE FRAUD, THE DIRECTOR ACKNOWLEDGED IN THE STIPULATION OF FACTS THAT ACCOMPANIED THE PLEA AGREEMENT THAT SHE DID NOT DELIVER ALL COPIES OF BOOKS INTENDED FOR BALTIMORE CITY PUBLIC SCHOOLS, BUT INSTEAD KEPT THOUSANDS OF COPIES FOR HER LATER PERSONAL USE; THAT SHE RESOLD COPIES OF BOOKS INTENDED FOR BALTIMORE CITY PUBLIC SCHOOLS; AND THAT, IN YEARS 2016 AND 2018, SHE DID NOT DELIVER ANY COPIES OF BOOKS FOR WHICH UMMS HAD PAID. THE DIRECTOR STIPULATED THAT SHE DEFRAUDED UMMS OF THE \(\$ 500,000\) PAID FOR BOOKS THAT WERE NOT DELIVERED AS AGREED. AS PART OF THE SENTENCING PROCESS FOLLOWING THE PLEA AGREEMENT, UMMS WAS AWARDED A \$400,000 JUDGMENT OF RESTITUTION BY COURT ORDER REFLECTING UMMS' FULL OUTSTANDING CLAIM AGAINST THE DIRECTOR. UMMS WILL TAKE ALL NECESSARY AND APPROPRIATE STEPS TO ENFORCE THE JUDGMENT.
\end{tabular} \\
\hline FORM 990, PART VI, LINE 11B REVIEW OF FORM 990 BY GOVERNING BODY & \begin{tabular}{l}
THE UNIVERSITY OF MARYLAND MEDICAL SYSTEM ("UMMS") PREPARES THE IRS FORM 990 FOR UMMS AND ITS AFFILIATES. INFORMATION NEEDED TO COMPLETE THE RETURN IS GATHERED BY ACCOUNTING PERSONNEL IN THE FINANCE SHARED SERVICES DEPARTMENT UNDER THE SUPERVISION OF THE UMMS TAX DIRECTOR. DRAFT RETURNS ARE PREPARED USING IRSAPPROVED TAX SOFTWARE. \\
ONCE A DRAFT RETURN IS PREPARED, IT UNDERGOES MULTIPLE LEVELS OF REVIEW BOTH INTERNALLY BY UMMS TAX \& FINANCE PERSONNEL, AND EXTERNALLY BY ERNST \& YOUNG LLP. FOLLOWING ANY NECESSARY CHANGES TO THE RETURN, A FINAL DRAFT IS REVIEWED BY EACH AFFILIATE'S VICE PRESIDENT OF FINANCE AND/OR CFO. \\
PRIOR TO FILING THE IRS FORM 990, THE ORGANIZATION'S BOARD CHAIRMAN, TREASURER, GOVERNANCE COMMITTEE CHAIRMAN, FINANCE COMMITTEE CHAIRMAN OR OTHER MEMBER OF THE BOARD WITH SIMILAR AUTHORITY' WILL REVIEW THE IRS FORM 990. ALL BOARD MEMBERS ARE PROVIDED WITH A COPY OF THE FINAL IRS FORM 990 BEFORE FILING.
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|c|c|}
\hline Return Reference - Identifier & Explanation \\
\hline FORM 990, PART VI, LINE 12C CONFLICT OF INTEREST POLICY & \begin{tabular}{l}
THE ORGANIZATION REQUIRES THAT ALL COVERED PERSONS DISCLOSE CONFLICTS OF INTEREST OR POTENTIAL CONFLICTS OF INTEREST BETWEEN THEIR PERSONAL INTERESTS AND THE INTERESTS OF THE ORGANIZATION, OR ANY ENTITY CONTROLLED BY OR OWNED IN SUBSTANTIAL PART BY THE ORGANIZATION. COVERED PERSONS MEANS ANY MEMBER OF THE ORGANIZATION'S BOARD OF DIRECTORS, A MEMBER OF A COMMITTEE OF THE BOARD, AN OFFICER, OR AN EMPLOYEE OF ORGANIZATION (INCLUDING SUBSIDIARIES) AT THE VP LEVEL OR ABOVE. \\
THE GOVERNANCE COMMITTEE OF THE BOARD IS RESPONSIBLE FOR ADMINISTERING AND ENFORCING THE CONFLICTS OF INTEREST POLICY (POLICY). THE CHAIR OF THE GOVERNANCE COMMITTEE, HAVING REVIEWED ANY AND ALL CONFLICTS WITH THE COMMITTEE, SHALL REPORT ANNUALLY TO THE FULL BOARD ON THE ADMINISTRATION, INFRACTIONS, AND ENFORCEMENT OF THE POLICY AND SHALL REPORT AT THE EARLIEST OPPORTUNITY ALL MATTERS OF CONCERN TO THE FULL BOARD IN EXECUTIVE SESSION WHILE INTERESTED PARTIES ARE RECUSED. \\
THE ORGANIZATION'S COMPLIANCE OFFICER IS THE RESPONSIBLE ADMINISTRATIVE AUTHORITY TO ASSIST THE BOARD IN ADMINISTERING AND ENFORCING THE CONFLICTS OF INTEREST POLICY AND BRINGING CONCERNS TO THE GOVERNANCE COMMITTEE. A QUESTIONNAIRE WHICH DISCLOSES POTENTIAL CONFLICTS OF INTEREST IS DISTRIBUTED ANNUALLY TO COVERED PERSONS. THE CHIEF COMPLIANCE OFFICER OF THE UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION (UMMS) DISTRIBUTES AND COLLECTS THE RESPONSES FOR UMMS AND OTHER AFFILIATES. \\
THE CHIEF COMPLIANCE OFFICER REVIEWS ALL DISCLOSURE STATEMENTS FOR COMPLIANCE WITH THE CONFLICT OF INTEREST POLICY AND ANY/ALL RELATED UMMS POLICIES TO IDENTIFY ALL ACTUAL OR POTENTIAL CONFLICTS OF INTEREST. THE CHIEF COMPLIANCE OFFICER PREPARES AND SUBMITS TO THE GOVERNANCE COMMITTEE ANNUAL AND UPDATED (WHERE APPLICABLE) REPORTS SUMMARIZING ALL RELEVANT INFORMATION CONTAINED IN THE DISCLOSURE STATEMENTS. WITH RESPECT TO THE OTHER ENTITIES IN THE UNIVERSITY OF MARYLAND MEDICAL SYSTEM, THE CHIEF COMPLIANCE OFFICER MAY BE CALLED FOR CONSULT. \\
IF THE GOVERNANCE COMMITTEE DETERMINES THAT A CONFLICT OF INTEREST EXISTS, THE GOVERNANCE COMMITTEE SHALL NOTIFY THE COVERED PERSON, THE UMMS CHIEF EXECUTIVE OFFICER, AND THE UMMS BOARD CHAIR AND FURTHER WILL NOTIFY THE FULL BOARD AT ITS NEXT MEETING. FURTHERMORE, IN THE EVENT THE GOVERNANCE COMMITTEE DETERMINES THAT AN ACTUAL OR PERCEIVED CONFLICT OF INTEREST EXISTS, THE COMMITTEE SHALL DECIDE HOW TO ADDRESS THE CONFLICT OF INTEREST. IF THE GOVERNANCE COMMITTEE DETERMINES THAT A CONFLICT OF INTEREST EXISTS BUT THAT UMMS MAY ENTER INTO THE SUBJECT TRANSACTION OR ARRANGEMENT, THE INTERESTED COVERED PERSON SHALL BE RECUSED FROM ALL \\
DELIBERATIONS AND DECISIONS CONCERNING SAID TRANSACTION OR ARRANGEMENT, ANY ARRANGEMENTS WITH THAT ENTITY, AND COMPENSATION OR BENEFITS FOR OFFICERS, DIRECTORS, AND TRUSTEES. FURTHERMORE, THE CHAIR OF THE BOARD AND THE CHAIRS OF THE GOVERNANCE COMMITTEE AND THE AUDIT AND COMPLIANCE COMMITTEE SHALL NOT HAVE ANY BUSINESS TRANSACTIONS WITH UMMS, NOR SHALL THEIR FAMILY MEMBERS. \\
IF THE GOVERNANCE COMMITTEE DETERMINES THAT A COVERED PERSON HAS USED THEIR POSITION TO ACCRUE EXCESS BENEFITS OR TO KNOWINGLY ASSIST OTHERS IN ACCRUING EXCESS BENEFITS IN ANY WAY AT THE EXPENSE OF UMMS, THE GOVERNANCE COMMITTEE SHALL RECOMMEND TO THE EXECUTIVE COMMITTEE APPROPRIATE CORRECTIVE ACTION TO BE TAKEN. \\
ALL INVITATIONS FOR BIDS, PROPOSALS OR SOLICITATIONS FOR OFFERS INCLUDE THE FOLLOWING PROVISION: \\
ANY VENDOR, SUPPLIER OR CONTRACTOR MUST DISCLOSE ANY ACTUAL OR POTENTIAL TRANSACTION WITH ANY ORGANIZATION OFFICER, DIRECTOR, EMPLOYEE OR MEMBER OF THE MEDICAL STAFF, INCLUDING FAMILY MEMBERS WITHIN FIVE DAYS OF THE TRANSACTION. FAILURE TO COMPLY WIT'H THIS PROVISION IS A MATERIAL BREACH OF AGREEMENT. \\
IN ADDITION, A BOARD DISCLOSURE REPORT IS FILED WITH THE MARYLAND HEALTH SERVICES COST REVIEW COMMISSION ON AN ANNUAL BASIS SHOWING ANY BUSINESS TRANSACTIONS TOTALING IN EXCESS OF \$10,000 BETWEEN THE BOARD MEMBERS AND/OR THEIR RELATED
ENTITIES AND THE ORGANIZATION.
\end{tabular} \\
\hline FORM 990, PART VI, LINE 15A PROCESS TO ESTABLISH COMPENSATION OF TOP MANAGEMENT OFFICIAL & \begin{tabular}{l}
THE ORGANIZATION DETERMINES THE EXECUTIVE COMPENSATION PAID TO ITS EXECUTIVES IN THE FOLLOWING MANNER PRESCRIBED IN THE IRS REGULATIONS: \\
EXECUTIVE COMPENSATION PACKAGES ARE DETERMINED BY A COMMITTEE OF THE BOARD THAT IS COMPOSED ENTIRELY OF BOARD MEMBERS WHO HAVE NO CONFLICT OF INTEREST. THE COMMITTEE ACQUIRES CREDIBLE COMPARABILITY MARKET DATA CONCERNING THE COMPENSATION PACKAGES OF SIMILARLY SITUATED EXECUTIVES. THE COMMITTEE CAREFULLY REVIEWS THAT DATA, THE EXECUTIVE'S PERFORMANCE AND THE PROPOSED COMPENSATION PACKAGES DURING THE DECISION MAKING PROCESS. THE COMMITTEE MEMORIALIZES ITS DELIBERATIONS IN DETAILED MINUTES REVIEWED AND ADOPTED AT THE NEXT-FOLLOWING MEETING. \\
THE COMMITTEE SEEKS AN OPINION OF COUNSEL THAT IT HAS MET THE REQUIREMENTS OF THE IRS INTERMEDIATE SANCTIONS REGULATIONS. THIS PROCESS IS USED TO DETERMINE THE COMPENSATION PACKAGES FOR ALL MANAGEMENT EMPLOYEES FROM THE VICE PRESIDENT LEVEL AND UP.
\end{tabular} \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|}
\hline Return Reference - Identifier & \multicolumn{2}{|c|}{Explanation} \\
\hline FORM 990, PART VI, LINE 15B PROCESS TO ESTABLISH COMPENSATION OF OTHER OFFICERS OR KEY EMPLOYEES & \multicolumn{2}{|l|}{\begin{tabular}{l}
EXECUTIVE COMPENSATION PACKAGES ARE DETERMINED BY A COMMITTEE OF THE BOARD THAT IS COMPOSED ENTIRELY OF BOARD MEMBERS WHO HAVE NO CONFLICT OF INTEREST. THE COMMITTEE ACQUIRES CREDIBLE COMPARABILITY MARKET DATA CONCERNING THE COMPENSATION PACKAGES OF SIMILARLY SITUATED EXECUTIVES. THE COMMITTEE CAREFULLY REVIEWS THAT DATA, THE EXECUTIVE'S PERFORMANCE AND THE PROPOSED COMPENSATION PACKAGES DURING THE DECISION MAKING PROCESS. THE COMMITTEE MEMORIALIZES ITS DELIBERATIONS IN DETAILED MINUTES REVIEWED AND ADOPTED AT THE NEXT-FOLLOWING MEETING. \\
THE COMMITTEE SEEKS AN OPINION OF COUNSEL THAT IT HAS MET THE REQUIREMENTS OF THE IRS INTERMEDIATE SANCTIONS REGULATIONS. THIS PROCESS IS USED TO DETERMINE THE COMPENSATION PACKAGES FOR ALL MANAGEMENT EMPLOYEES FROM THE VICE PRESIDENT LEVEL AND UP.
\end{tabular}} \\
\hline FORM 990, PART VI, LINE 19 REQUIRED DOCUMENTS AVAILABLE TO THE PUBLIC & \multicolumn{2}{|l|}{THE ORGANIZATION'S GOVERNING DOCUMENTS ARE MADE PUBLICLY AVAILABLE THROUGH THE STATE OF MARYLAND VIA THE SECRETARY OF STATE'S OFFICE. THE CONFLICT OF INTEREST POLICY IS GENERALLY AVAILABLE ON THE ORGANIZATION'S OR AFFILIATE'S WEBSITE. FINANCIAL STATEMENTS ARE MADE PUBLICLY AVAILABLE ON A QUARTERLY BASIS THROUGH FILINGS ON THE ELECTRONIC MUNICIPAL MARKET ACCESS ("EMMA") SYSTEM.} \\
\hline FORM 990, PART VII, SECTION A - HOURS ON RELATED ENTITIES & \multicolumn{2}{|l|}{UMMS IS A MULTI-ENTITY HEALTH CARE SYSTEM THAT INCLUDES 13 ACUTE CARE HOSPITALS, 1 ACUTE CARE HOSPITAL OWNED IN A JOINT VENTURE ARRANGEMENT AND VARIOUS SUPPORTING ENTITIES. A NUMBER OF INDIVIDUALS PROVIDE SERVICES TO VARIOUS ENTITIES WITHIN THE SYSTEM. IN GENERAL, THE OFFICERS AND KEY EMPLOYEES OF UMMS AVERAGE IN EXCESS OF 40 HOURS PER WEEK SERVING THE DIFFERENT ENTITIES THAT COMPRISE UMMS.} \\
\hline \multirow[t]{10}{*}{FORM 990, PART XI, LINE 9 OTHER CHANGES IN NET ASSETS OR FUND BALANCES} & (a) Description & (b) Amount \\
\hline & IT ENTERPRISE & 24,861,178 \\
\hline & STRATEGIC PRIORITIES & 3,999,996 \\
\hline & CHANGE IN ECON INT FOUNDATION & 13,042,686 \\
\hline & INVESTMENT IN MWPH & 1,110,091 \\
\hline & EQUITY TRANSFER & -45,529,619 \\
\hline & CORP DEPRECIATION ALLOCATION & -9,518,378 \\
\hline & UCHS CAPITAL CONTRIBUTION ESCROW & - 15,000,000 \\
\hline & SWAP VALUATION AND EXPENSE & - 52,830,825 \\
\hline & ELIMINATION ADJUSTMENT & 5,576,813 \\
\hline
\end{tabular}

\section*{Related Organizations and Unrelated Partnerships}
- Complete if the organization answered "Yes" on Form 990, Part IV, line 33, 34, 35b, 36, or 37.

UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION
Part I Identification of Disregarded Entities. Complete if the organization answered "Yes" on Form 990, Part IV, line 33.
\begin{tabular}{|c|c|c|c|c|c|}
\hline \begin{tabular}{l}
(a) \\
Name, address, and EIN (if applicable) of disregarded entity
\end{tabular} & (b) Primary activity & \begin{tabular}{l}
(c) \\
Legal domicile (state or foreign country)
\end{tabular} & (d) Total income & (e) End-of-year assets & (f) Direct controlling entity \\
\hline (1) 36 S. PACA STREET, LLC (56-2544990) & \multirow[t]{2}{*}{RENTAL} & \multirow[t]{2}{*}{MD} & \multirow[t]{2}{*}{755,000} & \multirow[t]{2}{*}{12,663,000} & \multirow[t]{2}{*}{UMMSC} \\
\hline  & & & & & \\
\hline (2) UNIVERSITY OF MARYLAND ECARE, LLC (46-1441270) & \multirow[t]{2}{*}{HEALTHCARE} & \multirow[t]{2}{*}{MD} & \multirow[t]{2}{*}{556,000} & \multirow[t]{2}{*}{776,000} & \multirow[t]{2}{*}{UMMSC} \\
\hline 250 W. PRATT STREET, BALTIMORE, MD 21201 & & & & & \\
\hline (3) UNIVERSITY OF MARYLAND MEDICAL CENTER (32-0443777) & \multirow[t]{2}{*}{HEALTHCARE} & \multirow[t]{2}{*}{MD} & \multirow[t]{2}{*}{0} & \multirow[t]{2}{*}{0} & \multirow[t]{2}{*}{UMMSC} \\
\hline 250 W. PRATT STREET, BALTIMORE, MD 21201 & & & & & \\
\hline (4) UNIVERSITY OF MARYLAND HEALTH VENTURES (47-4794292) & \multirow[t]{2}{*}{HEALTHCARE} & \multirow[t]{2}{*}{MD} & \multirow[t]{2}{*}{0} & \multirow[t]{2}{*}{170,180,000} & \multirow[t]{2}{*}{UMMSC} \\
\hline 250 W. PRATT STREET, BALTIMORE, MD 21201 & & & & & \\
\hline (5) UMRMC, LLC & \multirow[t]{2}{*}{HEALTHCARE} & \multirow[t]{2}{*}{MD} & \multirow[t]{2}{*}{0} & \multirow[t]{2}{*}{0} & \multirow[t]{2}{*}{UMMSC} \\
\hline 250 W. PRATT STREET, BALTIMORE, MD 21201 & & & & & \\
\hline (6) (SEE STATEMENT) & & & & & \\
\hline
\end{tabular}

Part II Identification of Related Tax-Exempt Organizations. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, because it had


Part III Identification of Related Organizations Taxable as a Partnership. Complete if the organization answered "Yes" on Form 990, Part IV, line 34,
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
(a) \\
Name, address, and EIN of related organization
\end{tabular}} & \multirow[t]{2}{*}{\begin{tabular}{l}
(b) \\
Primary activity
\end{tabular}} & \multirow[t]{2}{*}{(c) Legal domicile (state or foreign country)} & \multirow[t]{2}{*}{\begin{tabular}{l}
(d) \\
Direct controlling entity
\end{tabular}} & \multirow[t]{2}{*}{\begin{tabular}{l}
(e) \\
Predominant income (related, unrelated, excluded from tax under sections 512-514)
\end{tabular}} & \multirow[t]{2}{*}{(f) Share of total income} & \multirow[t]{2}{*}{\begin{tabular}{l}
(g) \\
Share of end-ofyear assets
\end{tabular}} & \multicolumn{2}{|l|}{(h) Disproportionate allocations?} & \multirow[t]{2}{*}{\[
\begin{aligned}
& \text { (i) } \\
& \text { Code } \mathrm{V} \text {-UBI } \\
& \text { amount in box } 20 \\
& \text { of Schedule K-1 } \\
& \text { (Form 1065) }
\end{aligned}
\]} & \multicolumn{2}{|l|}{\begin{tabular}{l}
(j) \\
General or managing partner?
\end{tabular}} & \multirow[t]{2}{*}{(k) Percentage ownership} \\
\hline & & & & & & & Yes & No & & Yes & No & \\
\hline (1) (SEE STATEMENT) & & & & & & & & & & & & \\
\hline (2) & & & & & & & & & & & & \\
\hline (3) & & & & & & & & & & & & \\
\hline (4) & & & & & & & & & & & & \\
\hline (5) & & & & & & & & & & & & \\
\hline (6) & & & & & & & & & & & & \\
\hline (7) & & & & & & & & & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{10}{|l|}{Identification of Related Organizations Taxable as a Corporation or Trust. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, because it had one or more related organizations treated as a corporation or trust during the tax year.} \\
\hline \begin{tabular}{l}
(a) \\
Name, address, and EIN of related organization
\end{tabular} & (b) Primary activity & \begin{tabular}{l}
(c) \\
Legal domicile (state or foreign country)
\end{tabular} & \begin{tabular}{c} 
(d) \\
\begin{tabular}{c} 
Direct controlling \\
entity
\end{tabular} \\
\hline
\end{tabular} & \begin{tabular}{l}
(e) \\
Type of entity (C corp, S corp, or trust)
\end{tabular} & (f) Share of total income & \begin{tabular}{l}
(g) \\
Share of end-of-year assets
\end{tabular} & (h) Percentage ownership & \multicolumn{2}{|l|}{\[
\begin{gathered}
\text { (i) } \\
\begin{array}{c}
\text { Section } 512(\mathrm{~b})(13) \\
\text { controlled } \\
\text { entity? }
\end{array} \\
\hline
\end{gathered}
\]} \\
\hline & & & & & & & & Yes & No \\
\hline (1) (SEE STATEMENT) & & & & & & & & & \\
\hline (2) & & & & & & & & & \\
\hline (3) & & & & & & & & & \\
\hline (4) & & & & & & & & & \\
\hline (5) & & & & & & & & & \\
\hline (6) & & & & & & & & & \\
\hline (7) & & & & & & & & & \\
\hline
\end{tabular}

Part V Transactions With Related Organizations. Complete if the organization answered "Yes" on Form 990, Part IV, line 34, 35 b , or 36.
Note: Complete line 1 if any entity is listed in Parts II, III, or IV of this schedule.
1 During the tax year, did the organization engage in any of the following transactions with one or more related organizations listed in Parts II-IV?
a Receipt of (i) interest, (ii) annuities, (iii) royalties, or (iv) rent from a controlled entity
b Gift, grant, or capital contribution to related organization(s)
c Gift, grant, or capital contribution from related organization(s)
d Loans or loan guarantees to or for related organization(s)
e Loans or loan guarantees by related organization(s)
f Dividends from related organization(s)
g Sale of assets to related organization(s)
h Purchase of assets from related organization(s)
Exchange of assets with related organization(s)
j Lease of facilities, equipment, or other assets to related organization(s)
k Lease of facilities, equipment, or other assets from related organization(s)
I Performance of services or membership or fundraising solicitations for related organization(s)
m Performance of services or membership or fundraising solicitations by related organization(s)
n Sharing of facilities, equipment, mailing lists, or other assets with related organization(s).
o Sharing of paid employees with related organization(s)
p Reimbursement paid to related organization(s) for expenses
q Reimbursement paid by related organization(s) for expenses
r Other transfer of cash or property to related organization(s)
\begin{tabular}{|c|c|c}
\multicolumn{1}{l|}{} & Yes & No \\
\hline & & \\
\hline 1 a & \(\checkmark\) & \\
\hline 1 b & \(\checkmark\) & \\
\hline 1 c & \(\checkmark\) & \\
\hline 1 d & \(\checkmark\) & \\
\hline 1 e & \(\checkmark\) & \\
\hline & & \\
\hline \(1 f\) & & \(\checkmark\) \\
\hline 1 g & & \(\checkmark\) \\
\hline 1 h & & \(\checkmark\) \\
\hline 1 i & & \(\checkmark\) \\
\hline 1 j & & \(\checkmark\) \\
\hline 1 k & & \\
\hline 1 l & & \(\checkmark\) \\
\hline 1 m & \(\checkmark\) & \\
\hline 1 l & \(\checkmark\) & \\
\hline 10 & \(\checkmark\) & \\
\hline 1 p & & \\
\hline 1 l & \(\checkmark\) & \\
\hline 1 l & \(\checkmark\) & \\
\hline 1 s & & \(\checkmark\) \\
\hline
\end{tabular}

2 If the answer to any of the above is "Yes," see the instructions for information on who must complete this line, including covered relationships and transaction thresholds.
\begin{tabular}{|c|c|c|c|}
\hline \begin{tabular}{l}
(a) \\
Name of related organization
\end{tabular} & \begin{tabular}{l}
(b) \\
Transaction type (a-s)
\end{tabular} & \begin{tabular}{l}
(c) \\
Amount involved
\end{tabular} & \begin{tabular}{l}
(d) \\
Method of determining amount involved
\end{tabular} \\
\hline \begin{tabular}{l}
UNIVERSITYCARE LLC \\
(1)
\end{tabular} & B & 2,417,538 & FMV \\
\hline UNIVERSITY OF MARYLAND MIDTOWN HEALTH, INC. (2) & B & 248,367 & FMV \\
\hline CIVISTA MEDICAL CENTER, INC.
(3) & C & 546,510 & FMV \\
\hline \begin{tabular}{l}
UNIVERSITY OF MARYLAND COMMUNITY MEDICAL GROUP, INC. \\
(4)
\end{tabular} & C & 2,526,896 & FMV \\
\hline UNIVERSITY OF MARYLAND MEDICAL SYSTEM FOUNDATION, INC. (5) & C & 5,342,734 & FMV \\
\hline \begin{tabular}{l}
(SEE STATEMENT) \\
(6)
\end{tabular} & & & \\
\hline
\end{tabular}

Part VI Unrelated Organizations Taxable as a Partnership. Complete if the organization answered "Yes" on Form 990, Part IV, line 37.
Provide the following information for each entity taxed as a partnership through which the organization conducted more than five percent of its activities (measured by total assets or gross revenue) that was not a related organization. See instructions regarding exclusion for certain investment partnerships.
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Name, address, and EIN of entity} & \multirow[t]{2}{*}{\begin{tabular}{l}
(b) \\
Primary activity
\end{tabular}} & \multirow[t]{2}{*}{\begin{tabular}{l}
(c) \\
Legal domicile (state or foreign country)
\end{tabular}} & \multirow[t]{2}{*}{\begin{tabular}{l}
(d) \\
Predominant income (related, unrelated, excluded from tax under sections 512-514)
\end{tabular}} & \multicolumn{2}{|l|}{\begin{tabular}{|c|} 
(e) \\
Are all partners \\
section \\
\(501(c)(3)\) \\
organizations?
\end{tabular}} & \multirow[t]{2}{*}{\begin{tabular}{l}
(f) \\
Share of total income
\end{tabular}} & \multirow[t]{2}{*}{\begin{tabular}{l}
(g) \\
Share of end-of-year assets
\end{tabular}} & \multicolumn{2}{|l|}{\[
\begin{array}{c|}
\hline \text { (h) } \\
\hline \begin{array}{c}
\text { Disproportionate } \\
\text { allocations? }
\end{array} \\
\hline
\end{array}
\]} & \multirow[t]{2}{*}{```
Code (i)
amount in box 20
of Schedule K-1
    (Form 1065)
```} & \multicolumn{2}{|l|}{(i)
General or managing partner?} & \multirow[t]{2}{*}{(k) Percentage ownership} \\
\hline & & & & Yes & No & & & Yes & No & & Yes & No & \\
\hline \multicolumn{14}{|l|}{(1)} \\
\hline \multicolumn{14}{|l|}{(2)} \\
\hline \multicolumn{14}{|l|}{(3)} \\
\hline \multicolumn{14}{|l|}{(4)} \\
\hline \multicolumn{14}{|l|}{(5)} \\
\hline \multicolumn{14}{|l|}{(6)} \\
\hline \multicolumn{14}{|l|}{(7)} \\
\hline \multicolumn{14}{|l|}{(8)} \\
\hline \multicolumn{14}{|l|}{(9)} \\
\hline \multicolumn{14}{|l|}{(10)} \\
\hline \multicolumn{14}{|l|}{(11)} \\
\hline \multicolumn{14}{|l|}{(12)} \\
\hline \multicolumn{14}{|l|}{(13)} \\
\hline \multicolumn{14}{|l|}{(14)} \\
\hline \multicolumn{14}{|l|}{(15)} \\
\hline (16) & & & & & & & & & & & & & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|}
\hline (a) Name, address and EIN of disregarded entity & (b) Primary activity & (c) Legal domicile (state or foreign country) & (d) Total Income & (e) End-of-year assets & (f) Direct controlling entity \\
\hline (6) UMMC I, LLC (38-3945516) 250 W. PRATT STREET, BALTIMORE, MD 21201 & HEALTHCARE & MD & 0 & 0 & UMMSC \\
\hline (7) UNIVERSITY OF MD QUALITY CARE NETWORK (37-1824357) 250 W. PRATT STREET, BALTIMORE, MD 21201 & HEALTHCARE & MD & 1,520,000 & 1,440,000 & UMMSC \\
\hline \begin{tabular}{l}
(8) UNIVERSITY OF MARYLAND CARE TRANSFORMATION ORGANIZATION, LLC (83-1206196) \\
250 W. PRATT STREET, BALTIMORE, MD 21201
\end{tabular} & HEALTHCARE & MD & 1,661,000 & 3,117,000 & UMMSC \\
\hline
\end{tabular}

Part II
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{(a) Name, address and EIN of related organization} & \multirow[t]{2}{*}{(b) Primary Activity} & \multirow[t]{2}{*}{(c) Legal domicile (state or foreign country)} & \multirow[t]{2}{*}{(d) Exempt Code section} & \multirow[t]{2}{*}{(e) Public charity status (if section 501(c)(3))} & \multirow[t]{2}{*}{(f) Direct controlling entity} & \multicolumn{2}{|l|}{(g) Section 512(b)(13) controlled entity?} \\
\hline & & & & & & Yes & No \\
\hline (7) CHESTER RIVER HEALTH FOUNDATION INC (52-1338861) 100 BROWN STREET, CHESTERTOWN, MD 21620 & FUNDRAISING & MD & 501(C)(3) & 8 & UMSRH & \(\checkmark\) & \\
\hline (8) UNIV OF MD SHORE REGIONAL HEALTH, INC (52-2046500) 100 BROWN STREET, CHESTERTOWN, MD 21620 & HEALTHCARE & MD & 501(C)(3) & 12 TYPE I & UMMSC & \(\checkmark\) & \\
\hline (9) CHESTER RIVER HOSPITAL CENTER (52-0679694) 100 BROWN STREET, CHESTERTOWN, MD 21620 & HEALTHCARE & MD & 501(C)(3) & 3 & UMSRH & \(\checkmark\) & \\
\hline (10) CHESTER RIVER MANOR INC (52-6070333) 200 MORGNEC ROAD, CHESTERTOWN, MD 21620 & HEALTHCARE & MD & 501(C)(3) & 10 & UMSRH & \(\checkmark\) & \\
\hline (11) MARYLAND GENERAL CLINICAL PRACTICE GROUP (52-1566211) 827 LINDEN AVENUE, BALTIMORE, MD 21201 & HEALTHCARE & MD & 501(C)(3) & 12 TYPE II & UMMTH & \(\checkmark\) & \\
\hline (12) UNIVERSITY OF MARYLAND MIDTOWN HEALTH, INC (52-1175337) 827 LINDEN AVENUE, BALTIMORE, MD 21201 & HEALTHCARE & MD & 501(C)(3) & 12 TYPE II & UMMSC & \(\checkmark\) & \\
\hline (13) MARYLAND GENERAL HOSPITAL INC (52-0591667) 827 LINDEN AVENUE, BALTIMORE, MD 21201 & HEALTHCARE & MD & 501(C)(3) & 3 & UMMTH & \(\checkmark\) & \\
\hline (14) CARE HEALTH SERVICES INC (52-1510269) 219 SOUTH WASHINGTON STREET, EASTON, MD 21601 & HEALTHCARE & MD & 501(C)(3) & 10 & SHS & \(\checkmark\) & \\
\hline (15) MEMORIAL HOSPITAL FOUNDATION INC (52-1282080) 219 SOUTH WASHINGTON STREET, EASTON, MD 21601 & FUNDRAISING & MD & 501(C)(3) & 12 TYPE I & SHS & \(\checkmark\) & \\
\hline (16) UNIVERSITY OF MARYLAND COMMUNITY MEDICAL (52-1874111) 22 SOUTH GREENE STREET, BALTIMORE, MD 21201 & HEALTHCARE & MD & 501(C)(3) & 3 & UMSRH & \(\checkmark\) & \\
\hline (17) SHORE HEALTH SYSTEM INC (52-0160538) 219 SOUTH WASHINGTON STREET, EASTON, MD 21601 & HEALTHCARE & MD & 501(C)(3) & 3 & UMSRH & \(\checkmark\) & \\
\hline (18) JAMES LAWRENCE KERNAN HOSPITAL INC (52-0591639) 2200 KERNAN DRIVE, BALTIMORE, MD 21207 & HEALTHCARE & MD & 501(C)(3) & 3 & UMMSC & \(\checkmark\) & \\
\hline (19) UMMS FOUNDATION, INC (52-2238893) 22 SOUTH GREENE STREET, BALTIMORE, MD 21201 & FUNDRAISING & MD & 501(C)(3) & 12 TYPE I & UMMSC & \(\checkmark\) & \\
\hline (20) UNIVERSITY OF MARYLAND CHARLES REGIONAL (52-2155576) PO BOX 1070, LA PLATA, MD 20646 & HEALTHCARE & MD & 501(C)(3) & 12 TYPE III-FI & UMMSC & \(\checkmark\) & \\
\hline (21) CIVISTA MEDICAL CENTER, INC (52-0445374) PO BOX 1070, LA PLATA, MD 20646 & HEALTHCARE & MD & 501(C)(3) & 3 & UMCRH & \(\checkmark\) & \\
\hline (22) CHARLES REGIONAL MEDICAL CENTER FOUNDATION (52-1414564) PO BOX 1070, LA PLATA, MD 20646 & FUNDRAISING & MD & 501(C)(3) & 12 TYPE I & UMCRH & \(\checkmark\) & \\
\hline (23) UNIV OF MD ST. JOSEPH FOUNDATION, INC (52-1681044) 7601 OSLER DRIVE, TOWSON, MD 21204 & FUNDRAISING & MD & 501(C)(3) & 12 TYPE I & UMSJHS & \(\checkmark\) & \\
\hline (24) UMSJ HEALTH SYSTEM, LLC (46-2097818) 7601 OSLER DRIVE, TOWSON, MD 21204 & HEALTHCARE & MD & 501(C)(3) & 3 & UMMSC & \(\checkmark\) & \\
\hline (25) HARFORD MEMORIAL HOSPITAL, INC (52-0591484) 520 UPPER CHESAPEAKE DR, BEL AIR, MD 21014 & HEALTHCARE & MD & 501(C)(3) & 3 & UMUCHS & \(\checkmark\) & \\
\hline (26) UM UPPER CHESAPEAKE HEALTH SYSTEM, INC (52-1398513) 520 UPPER CHESAPEAKE DR, BEL AIR, MD 21014 & HEALTHCARE & MD & 501(C)(3) & 12 TYPE III-O & UMMSC & \(\checkmark\) & \\
\hline (27) UPPER CHESAPEAKE HEALTH FOUNDATION, INC (52-1398507) 520 UPPER CHESAPEAKE DR, BEL AIR, MD 21014 & FUNDRAISING & MD & 501(C)(3) & 12 TYPE I & UMUCHS & \(\checkmark\) & \\
\hline (28) UPPER CHESAPEAKE MEDICAL CENTER, INC (52-1253920) 520 UPPER CHESAPEAKE DR, BEL AIR, MD 21014 & HEALTHCARE & MD & 501(C)(3) & 3 & UMUCHS & \(\checkmark\) & \\
\hline (29) UPPER CHESAPEAKE MEDICAL SERVICES, INC (52-1501734) 520 UPPER CHESAPEAKE DR, BEL AIR, MD 21014 & HEALTHCARE & MD & 501(C)(3) & 10 & UMUCHS & \(\checkmark\) & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{(a) Name, address and EIN of related organization} & \multirow[t]{2}{*}{(b) Primary Activity} & \multirow[t]{2}{*}{(c) Legal domicile (state or foreign country)} & \multirow[t]{2}{*}{(d) Exempt Code section} & \multirow[t]{2}{*}{(e) Public charity status (if section 501(c)(3))} & \multirow[t]{2}{*}{(f) Direct controlling entity} & \multicolumn{2}{|l|}{\[
\begin{gathered}
(\mathrm{g}) \text { Section } \\
512(\mathrm{~b})(13) \\
\text { controlled entity? }
\end{gathered}
\]} \\
\hline & & & & & & Yes & No \\
\hline (30) UPPER CHESAPEAKE PROPERTIES, INC (52-1907237) 520 UPPER CHESAPEAKE DR, BEL AIR, MD 21014 & REAL ESTATE & MD & 501(C)(2) & & UMUCHS & \(\checkmark\) & \\
\hline (31) UPPER CHES RESIDENTIAL HOSPICE HOUSE, INC (26-0737028) 520 UPPER CHESAPEAKE DR, BEL AIR, MD 21014 & HOSPICE & MD & 501(C)(3) & 10 & UMUCHS & \(\checkmark\) & \\
\hline \begin{tabular}{l}
(32) HARFORD CRISIS CENTER, INC (52-1229742) \\
520 UPPER CHESAPEAKE DR, BEL AIR, MD 21014
\end{tabular} & HOME CARE & MD & 501(C)(3) & 12 TYPE II & UMUCHS & \(\checkmark\) & \\
\hline (33) DIMENSIONS HEALTH CORPORATION (52-1289729) 3001 HOSPITAL DRIVE, CHEVERLY, MD 20785 & HEALTHCARE & MD & 501(C)(3) & 3 & UMMSC & \(\checkmark\) & \\
\hline (34) DIMENSIONS HEALTHCARE ASSOCIATES (52-1902711) 3001 HOSPITAL DRIVE, CHEVERLY, MD 20785 & HEALTHCARE & MD & 501(C)(3) & 12 TYPE I & UMCAPRH & \(\checkmark\) & \\
\hline (35) UM CAPITAL REGION HEALTH, INC (82-3596114) 250 W PRATT ST, STE 2400, BALTIMORE, MD 21201 & HEALTHCARE & MD & 501(C)(3) & 12 TYPE III-FI & UMMSC & \(\checkmark\) & \\
\hline (36) UCH LEGACY FUNDING CORPORATION (52-0882914) 520 UPPER CHESAPEAKE DR, BEL AIR, MD 21014 & FUNDRAISING & MD & 501(C)(3) & 12 TYPE II & UMUCHS & \(\checkmark\) & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{(a) Name, address and EIN of related organization} & \multirow[t]{2}{*}{(b) Primary Activity} & \multirow[t]{2}{*}{(c) Legal domicile (state or foreign country)} & \multirow[t]{2}{*}{(d) Direct controlling entity} & \multirow[t]{2}{*}{(e) Predominant income related, unrelated, excluded from tax under sections 512-
\[
514
\]} & \multirow[t]{2}{*}{(f) Share of total income} & \multirow[t]{2}{*}{(g) Share of end-of-year assets} & \multicolumn{2}{|l|}{} & \multirow[t]{2}{*}{(i) Code V UBI amount in box 20 of Schedule K1 (Form 1065)} & \multicolumn{2}{|l|}{(j) General or managing partner?} & \multirow[t]{2}{*}{(k) Percentage ownership} \\
\hline & & & & & & & Yes & No & & Yes & No & \\
\hline \[
\begin{aligned}
& \text { (1) ARUNDEL PHYSICIANS ASSOCIATES (52- } \\
& 2000762 \text { ) } \\
& 301 \text { HOSPITAL DRIVE, GLEN BURNIE, MD } 21061
\end{aligned}
\] & HEALTHCARE & MD & APA, INC & & & & & \(\checkmark\) & & & \(\checkmark\) & \\
\hline \[
\begin{aligned}
& \text { (2) BALTIMORE WASHINGTON IMAGING (20- } \\
& 0806027) \\
& 301 \text { HOSPITAL DRIVE, GLEN BURNIE, MD } 21061
\end{aligned}
\] & HEALTHCARE & MD & UMBWMS & & & & & \(\checkmark\) & & & \(\checkmark\) & \\
\hline \begin{tabular}{l}
(3) UNIVERSITYCARE LLC (52-1914892) \\
22 SOUTH GREENE STREET, BALTIMORE, MD
21201
\end{tabular} & HEALTHCARE & MD & UMMSC & & 0 & 3,931,035 & & \(\checkmark\) & & & \(\checkmark\) & 90.00 \\
\hline \[
\begin{aligned}
& \text { (4) O'DEA MEDICAL ARTS LIMITED PAR (52- } \\
& 1682964) \\
& 7601 \text { OSLER DRIVE, TOWSON, MD } 21204 \\
& \hline
\end{aligned}
\] & RENTAL & MD & \[
\begin{aligned}
& \text { SJMC } \\
& \text { PROP. }
\end{aligned}
\] & & & & & \(\checkmark\) & & & \(\checkmark\) & \\
\hline (5) ADVANCED IMAGING AT ST JOSEPH (521958002) 7601 OSLER DRIVE, TOWSON, MD 21204 & HEALTHCARE & MD & UMSJMC & & & & & \(\checkmark\) & & & \(\checkmark\) & \\
\hline \[
\begin{aligned}
& \text { (6) UNIVERSITY OF MARYLAND CHARLES (30- } \\
& \text { 0956382) } \\
& \text { PO BOX 1070, LAPLATA, MD } 20646 \\
& \hline
\end{aligned}
\] & HEALTHCARE & MD & UMCRCP & & & & & \(\checkmark\) & & & \(\checkmark\) & \\
\hline \begin{tabular}{l}
(7) BALTIMORE ASC VENTURES, LLC (824133899) \\
7620 YORK ROAD, TOWSON, MD 21204
\end{tabular} & HEALTHCARE & DE & UMSJMC & & & & & \(\checkmark\) & & & \(\checkmark\) & \\
\hline \begin{tabular}{l}
(8) UCHS/UMMS REAL ESTATE TRUST (27-
\[
6803540)
\] \\
520 UPPER CHESAPEAKE DRIVE, BEL AIR, MD 21014
\end{tabular} & HOLDING CO & MD & UMMSC & & 0 & 2,405,858 & & \(\checkmark\) & & \(\checkmark\) & & 80.00 \\
\hline
\end{tabular}

Part IV
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{(a) Name, address and EIN of related organization} & \multirow[t]{2}{*}{(b) Primary activity} & \multirow[t]{2}{*}{(c) Legal domicile (state or foreign country)} & \multirow[t]{2}{*}{(d) Direct controlling entity} & \multirow[t]{2}{*}{(e) Type of entity (C-corp, S-corp or trust)} & \multirow[t]{2}{*}{(f) Share of total income} & \multirow[t]{2}{*}{(g) Share of end-of-year assets} & \multirow[t]{2}{*}{(h) Percentage ownership} & \multicolumn{2}{|l|}{(i) Section 512(b)(13) controlled entity?} \\
\hline & & & & & & & & Yes & No \\
\hline (1) ARUNDEL PHYSICIANS ASSOCIATES, INC (52-1992649) 301 HOSPITAL DRIVE, GLEN BURNIE, MD 21061 & HEALTHCARE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline \begin{tabular}{l}
(2) BALTIMORE WASHINGTON HEALTH ENTERPRISES (521936656) \\
301 HOSPITAL DRIVE, GLEN BURNIE, MD 21061
\end{tabular} & HEALTHCARE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline (3) BW PROFESSIONAL SERVICES, INC (52-1655640) 301 HOSPITAL DRIVE, GLEN BURNIE, MD 21061 & HEALTHCARE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline (4) NA EXECUTIVE BUILDING CONDO ASSN, INC 301 HOSPITAL DRIVE, GLEN BURNIE, MD 21061 & REAL ESTATE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline \begin{tabular}{l}
(5) UM CHARLES REGIONAL CARE PARTNERS (522176314) \\
PO BOX 1070, LA PLATA, MD 20646
\end{tabular} & HEALTHCARE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline (6) UNIVERSITY MIDTOWN PROF CENTER (52-1891126) 827 LINDEN AVENUE, BALTIMORE, MD 21201 & REAL ESTATE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline \begin{tabular}{l}
(7) UNIVERSITY OF MARYLAND HEALTH ADVANTAGE (461411902) \\
22 SOUTH GREENE STREET, BALTIMORE, MD 21201
\end{tabular} & INSURANCE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline \begin{tabular}{l}
(8) UNIVERSITY OF MARYLAND HEALTH PARTNERS (452815803) \\
22 SOUTH GREENE STREET, BALTIMORE, MD 21201
\end{tabular} & INSURANCE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline \begin{tabular}{l}
(9) UNIVERSITY OF MARYLAND MEDICAL SYSTEM HE (452815722) \\
22 SOUTH GREENE STREET, BALTIMORE, MD 21201
\end{tabular} & INSURANCE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline \begin{tabular}{l}
(10) UPPER CHESAPEAKE HEALTH VENTURES, INC (522031264) \\
520 UPPER CHESAPEAKE DR, BEL AIR, MD 21014
\end{tabular} & HEALTHCARE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline \begin{tabular}{l}
(11) UPPER CHESAPEAKE MEDICAL CENTER LAND CON (77-0674478) \\
520 UPPER CHESAPEAKE DR, BEL AIR, MD 21014
\end{tabular} & REAL ESTATE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline \begin{tabular}{l}
(12) UPPER CHESAPEAKE MEDICAL OFFICE BUILDING (52-1946829) \\
520 UPPER CHESAPEAKE DR, BEL AIR, MD 21014
\end{tabular} & REAL ESTATE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline (13) SHORE ORTHOPEDICS, INC (37-1817262) 219 S WASHINGTON STREET, EASTON, MD 21601 & HEALTHCARE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline (14) MADISON MANOR, INC (52-1269059) 5801 42ND AVE, HYATTSVILLE, MD 20781 & HEALTHCARE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline (15) AFFILIATED ENTERPRISES, INC (52-1542144) 3001 HOSPITAL DRIVE, CHEVERLY, MD 20785 & HEALTHCARE & MD & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline (16) DIMENSIONS ASSURANCE LTD (98-0348082) PO BOX 1363, GENESIS BLDG, GRAND CAYMAN, CJ & INSURANCE & CAYMAN ISLANDS & YES & C CORPORATION & 0 & 35,790,178 & 100.00 & \(\checkmark\) & \\
\hline (17) RIVERSIDE HEALTH OF DELAWARE, INC (46-3205820) 1966 GREENSPRING DRIVE, STE 600, TIMONIUM, MD 21093 & HEALTHCARE & DE & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline (18) RIVERSIDE HEALTH OF DC, INC (46-1411713) 1966 GREENSPRING DRIVE, STE 600, TIMONIUM, MD 21093 & HEALTHCARE & DC & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{(a) Name, address and EIN of related organization} & \multirow[t]{2}{*}{(b) Primary activity} & \multirow[t]{2}{*}{(c) Legal domicile (state or foreign country)} & \multirow[t]{2}{*}{(d) Direct controlling entity} & \multirow[t]{2}{*}{(e) Type of entity (C-corp, S-corp or trust)} & \multirow[t]{2}{*}{(f) Share of total income} & \multirow[t]{2}{*}{(g) Share of end-of-year assets} & \multirow[t]{2}{*}{(h) Percentage ownership} & \multicolumn{2}{|l|}{(i) Section 512(b)(13) controlled entity?} \\
\hline & & & & & & & & Yes & No \\
\hline \begin{tabular}{l}
(19) UPPER CHESAPEAKE INSURANCE COMPANY, LTD. (98-0468438) \\
520 UPPER CHESAPEAKE DR, BEL AIR, MD 21014
\end{tabular} & INSURANCE & CAYMAN ISLANDS & N/A & C CORPORATION & N/A & N/A & N/A & \(\checkmark\) & \\
\hline
\end{tabular}

Part V
\begin{tabular}{|c|c|c|c|}
\hline (a) Name of other organization & (b) Transaction type (a-s) & (c) Amount Involved & (d) Method of determining amount involved \\
\hline (6) UMSJ HEALTH SYSTEM, LLC & D & 73,146,004 & FMV \\
\hline (7) BALTIMORE WASHINGTON MEDICAL CENTER, INC. & E & 863,950 & FMV \\
\hline (8) CHESTER RIVER HOSPITAL CENTER, INC. & E & 219,949 & FMV \\
\hline (9) CIVISTA MEDICAL CENTER, INC. & E & 2,705,374 & FMV \\
\hline (10) JAMES LAWRENCE KERNAN HOSPITAL, INC. & E & 16,707,077 & FMV \\
\hline (11) MARYLAND GENERAL HOSPITAL, INC. & E & 1,991,728 & FMV \\
\hline (12) SHORE HEALTH SYSTEM, INC. & E & 4,061,728 & FMV \\
\hline (13) UNIVERSITY OF MARYLAND UPPER CHESAPEAKE HEALTH SYSTEM, INC. & E & 22,317,823 & FMV \\
\hline (14) BALTIMORE WASHINGTON MEDICAL CENTER, INC. & L & 24,277,378 & FMV \\
\hline (15) CHESTER RIVER HOSPITAL CENTER, INC. & L & 2,519,643 & FMV \\
\hline (16) UNIVERSITY OF MARYLAND COMMUNITY MEDICAL GROUP, INC. & L & 4,083,222 & FMV \\
\hline (17) JAMES LAWRENCE KERNAN HOSPITAL, INC. & L & 6,694,020 & FMV \\
\hline (18) MARYLAND GENERAL HOSPITAL, INC. & L & 11,631,913 & FMV \\
\hline (19) SHORE HEALTH SYSTEM, INC. & L & 17,078,318 & FMV \\
\hline (20) UMSJ HEALTH SYSTEM, LLC & L & 20,380,591 & FMV \\
\hline (21) UNIVERSITY OF MARYLAND UPPER CHESAPEAKE HEALTH SYSTEM, INC. & L & 330,312 & FMV \\
\hline (22) UM CAPITAL REGION HEALTH, INC. & L & 523,698 & FMV \\
\hline (23) MARYLAND GENERAL HOSPITAL, INC. & M & 2,533,812 & FMV \\
\hline (24) UMSJ HEALTH SYSTEM, LLC & M & 1,547,650 & FMV \\
\hline (25) SHORE HEALTH SYSTEM, INC. & M & 87,837 & FMV \\
\hline (26) UMSJ HEALTH SYSTEM, LLC & M & 14,430,204 & FMV \\
\hline (27) UNIVERSITY OF MARYLAND UPPER CHESAPEAKE HEALTH SYSTEM, INC. & M & 3,855,411 & FMV \\
\hline (28) CHESTER RIVER HOSPITAL CENTER, INC. & N & 951,000 & FMV \\
\hline (29) CIVISTA MEDICAL CENTER, INC. & N & 1,714,163 & FMV \\
\hline (30) SHORE HEALTH SYSTEM, INC. & N & 353,106 & FMV \\
\hline (31) UNIVERSITY OF MARYLAND UPPER CHESAPEAKE HEALTH SYSTEM, INC. & N & 5,268,212 & FMV \\
\hline (32) UM CAPITAL REGION HEALTH, INC. & N & 639,954 & FMV \\
\hline (33) BALTIMORE WASHINGTON MEDICAL CENTER, INC. & 0 & 462,392 & FMV \\
\hline (34) JAMES LAWRENCE KERNAN HOSPITAL, INC. & 0 & 1,903,591 & FMV \\
\hline (35) MARYLAND GENERAL HOSPITAL, INC. & 0 & 7,570,024 & FMV \\
\hline (36) UNIVERSITY OF MARYLAND MIDTOWN HEALTH, INC. & 0 & 832,629 & FMV \\
\hline (37) UNIVERSITY OF MARYLAND UPPER CHESAPEAKE HEALTH SYSTEM, INC. & O & 1,555,020 & FMV \\
\hline (38) UM CAPITAL REGION HEALTH, INC. & 0 & 357,441 & FMV \\
\hline (39) JAMES LAWRENCE KERNAN HOSPITAL, INC. & P & 759,335 & FMV \\
\hline (40) MARYLAND GENERAL HOSPITAL, INC. & \(P\) & 540,069 & FMV \\
\hline (41) BALTIMORE WASHINGTON MEDICAL CENTER, INC. & Q & 40,153,692 & FMV \\
\hline (42) CHESTER RIVER HOSPITAL CENTER, INC. & Q & 4,084,741 & FMV \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|}
\hline (a) Name of other organization & (b) Transaction type (a-s) & (c) Amount Involved & (d) Method of determining amount involved \\
\hline (43) CIVISTA MEDICAL CENTER, INC. & Q & 15,762,781 & FMV \\
\hline (44) UNIVERSITY OF MARYLAND COMMUNITY MEDICAL GROUP, INC. & Q & 6,646,547 & FMV \\
\hline (45) JAMES LAWRENCE KERNAN HOSPITAL, INC. & Q & 8,645,343 & FMV \\
\hline (46) MARYLAND GENERAL HOSPITAL, INC. & Q & 19,957,530 & FMV \\
\hline (47) SHORE HEALTH SYSTEM, INC. & Q & 28,777,689 & FMV \\
\hline (48) UMSJ HEALTH SYSTEM, LLC & Q & 38,833,334 & FMV \\
\hline (49) UNIVERSITY OF MARYLAND UPPER CHESAPEAKE HEALTH SYSTEM, INC. & Q & 17,569,452 & FMV \\
\hline (50) UM CAPITAL REGION HEALTH, INC. & Q & 37,667,159 & FMV \\
\hline (51) BALTIMORE WASHINGTON MEDICAL CENTER, INC. & Q & 7,224,124 & FMV \\
\hline (52) CHESTER RIVER HOSPITAL CENTER, INC. & Q & 179,259 & FMV \\
\hline (53) CIVISTA MEDICAL CENTER, INC. & Q & 2,204,882 & FMV \\
\hline (54) JAMES LAWRENCE KERNAN HOSPITAL, INC. & Q & 902,269 & FMV \\
\hline (55) MARYLAND GENERAL HOSPITAL, INC. & Q & 1,392,242 & FMV \\
\hline (56) SHORE HEALTH SYSTEM, INC. & Q & 3,315,850 & FMV \\
\hline (57) UMSJ HEALTH SYSTEM, LLC & Q & 10,128,114 & FMV \\
\hline (58) UNIVERSITY OF MARYLAND UPPER CHESAPEAKE HEALTH SYSTEM, INC. & Q & 8,945,007 & FMV \\
\hline (59) UMSJ HEALTH SYSTEM, LLC & R & 34,275,000 & FMV \\
\hline
\end{tabular}

UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES

Consolidated Financial Statements and Schedules
June 30, 2019 and 2018
(With Independent Auditors' Report Thereon)

\section*{UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES}

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\section*{Independent Auditors' Report}

\section*{The Board of Directors \\ University of Maryland Medical System Corporation:}

We have audited the accompanying consolidated financial statements of the University of Maryland Medical System Corporation and its subsidiaries (the Corporation), which comprise the consolidated balance sheets as of June 30, 2019 and 2018, and the related consolidated statements of operations and changes in net assets, and cash flows for the years then ended, and the related notes to the consolidated financial statements.

\section*{Management's Responsibility for the Financial Statements}

Management is responsible for the preparation and fair presentation of these consolidated financial statements in accordance with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

\section*{Auditors' Responsibility}

Our responsibility is to express an opinion on these consolidated financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the consolidated financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

\section*{Opinion}

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of the University of Maryland Medical System Corporation and its subsidiaries as of June 30, 2019 and 2018, and the results of their operations, changes in net assets and their cash flows for the years then ended in accordance with U.S. generally accepted accounting principles.

\section*{kPMG}

\section*{Emphasis of Matter}

As discussed in note 1 (aa) to the consolidated financial statements, the Corporation adopted Accounting Standards Update (ASU) No. 2016-14, Not-for-Profit Entities (Topic 958): Presentation of Financial Statements of Not-for-Profit Entities, and ASU No. 2014-09, Revenue from Contracts with Customers (Topic 606), during the year ended June 30, 2019 on a modified retrospective basis. Our opinion is not modified with respect to these matters.

\section*{Other Matter}

Our audit was conducted for the purpose of forming an opinion on the consolidated financial statements as a whole. The accompanying supplementary information in Schedules 1-8 is presented for purposes of additional analysis and is not a required part of the consolidated financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the consolidated financial statements. The information has been subjected to the auditing procedures applied in the audit of the consolidated financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the consolidated financial statements or to the consolidated financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the consolidated financial statements as a whole.
KPMG LLP

Baltimore, Maryland
October 28, 2019

\section*{UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES}

\author{
Consolidated Balance Sheets
}

June 30, 2019 and 2018
(In thousands)
\begin{tabular}{|c|c|c|c|}
\hline Assets & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline \multicolumn{4}{|l|}{Current assets:} \\
\hline Cash and cash equivalents & \$ & 360,318 & 397,243 \\
\hline Assets limited as to use, current portion & & 64,910 & 56,484 \\
\hline \multicolumn{4}{|l|}{Accounts receivable:} \\
\hline Patient accounts receivable, net & & 458,437 & 431,665 \\
\hline Other & & 91,103 & 88,718 \\
\hline Inventories & & 70,478 & 70,776 \\
\hline Assets held for sale & & 116,828 & 139,120 \\
\hline Prepaid expenses and other current assets & & 48,055 & 41,115 \\
\hline Total current assets & & 1,210,129 & 1,225,121 \\
\hline Investments & & 885,640 & 859,905 \\
\hline Assets limited as to use, less current portion & & 1,227,384 & 1,142,707 \\
\hline Property and equipment, net & & 2,309,086 & 2,165,466 \\
\hline Investments in joint ventures & & 91,942 & 88,063 \\
\hline Other assets & & 409,188 & 548,201 \\
\hline Total assets & \$ & 6,133,369 & 6,029,463 \\
\hline \multicolumn{4}{|l|}{Liabilities and Net Assets} \\
\hline \multicolumn{4}{|l|}{Current liabilities:} \\
\hline Trade accounts payable & \$ & 288,841 & 267,396 \\
\hline Accrued payroll and benefits & & 281,177 & 262,201 \\
\hline Advances from third-party payors & & 139,163 & 153,867 \\
\hline Lines of credit & & 161,300 & 99,300 \\
\hline Short-term financing & & 150,000 & 150,000 \\
\hline Other current liabilities & & 127,760 & 151,163 \\
\hline Liabilities held for sale & & 60,830 & 86,834 \\
\hline Long-term debt subject to short-term remarketing arrangements & & 18,895 & 58,054 \\
\hline Current portion of long-term debt & & 47,621 & 51,989 \\
\hline Total current liabilities & & 1,275,587 & 1,280,804 \\
\hline Long-term debt, less current portion and amount subject to short-term remarketing arrangements & & 1,484,960 & 1,508,334 \\
\hline Other long-term liabilities & & 439,024 & 395,447 \\
\hline Interest rate swap liabilities & & 196,174 & 149,789 \\
\hline Total liabilities & & 3,395,745 & 3,334,374 \\
\hline \multicolumn{4}{|l|}{Net assets:} \\
\hline Without donor restrictions & & 1,973,405 & 1,952,422 \\
\hline With donor restrictions & & 764,219 & 742,667 \\
\hline Total net assets & & 2,737,624 & 2,695,089 \\
\hline Total liabilities and net assets & \$ & 6,133,369 & 6,029,463 \\
\hline
\end{tabular}

See accompanying notes to consolidated financial statements.

\title{
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES
}

\section*{Consolidated Statements of Operations and Changes in Net Assets}

Years ended June 30, 2019 and 2018
(In thousands)
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline \multicolumn{4}{|l|}{Operating revenue, gains, and other support:} \\
\hline Net patient service revenue & \$ & 4,017,054 & 3,877,341 \\
\hline State and county support & & 41,521 & 40,374 \\
\hline Other revenue & & 176,699 & 150,856 \\
\hline Total operating revenue, gains, and other support & & 4,235,274 & 4,068,571 \\
\hline \multicolumn{4}{|l|}{Operating expenses:} \\
\hline Salaries, wages and benefits & & 2,158,136 & 2,020,075 \\
\hline Expendable supplies & & 792,015 & 758,252 \\
\hline Purchased services & & 634,618 & 615,978 \\
\hline Contracted services & & 269,897 & 275,376 \\
\hline Depreciation and amortization & & 244,056 & 236,090 \\
\hline Interest expense & & 57,792 & 55,627 \\
\hline Total operating expenses & & 4,156,514 & 3,961,398 \\
\hline Income from continuing operations & & 78,760 & 107,173 \\
\hline \multicolumn{4}{|l|}{Nonoperating income and expenses, net:} \\
\hline Unrestricted contributions & & 5,607 & 12,377 \\
\hline Inherent contribution - Capital Region & & - & 41,772 \\
\hline Equity in net income of joint ventures & & 3,624 & 5,489 \\
\hline Investment income, net & & 30,632 & 37,465 \\
\hline Change in fair value of investments & & 24,421 & 23,976 \\
\hline Change in fair value of undesignated interest rate swaps & & \((47,995)\) & 43,071 \\
\hline Other nonoperating losses, net & & \((33,045)\) & \((27,120)\) \\
\hline Excess of revenues over expenses from continuing operations & \$ & 62,004 & 244,203 \\
\hline Loss on discontinued operations & & \((25,847)\) & \((27,366)\) \\
\hline Excess of revenues over expenses & \$ & 36,157 & 216,837 \\
\hline
\end{tabular}

\title{
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES
}

\section*{Consolidated Statements of Operations and Changes in Net Assets}

Years ended June 30, 2019 and 2018
(In thousands)
\begin{tabular}{|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Without donor restrictions} & With donor restrictions & Total \\
\hline Balance at June 30, 2017 & \$ & 1,711,329 & 304,535 & 2,015,864 \\
\hline Excess of revenues over expenses & & 216,837 & - & 216,837 \\
\hline Inherent contribution - Capital Region & & - & 418,243 & 418,243 \\
\hline Investment gains, net & & - & 2,967 & 2,967 \\
\hline State support for capital & & - & 3,209 & 3,209 \\
\hline Contributions, net & & - & 17,086 & 17,086 \\
\hline Net assets released from restrictions used for operations and nonoperating activities & & - & \((3,956)\) & \((3,956)\) \\
\hline Net assets released from restrictions used for purchase of property and equipment & & 3,484 & \((3,484)\) & - \\
\hline Change in economic and beneficial interests in the net assets of related organizations & & - & 2,731 & 2,731 \\
\hline Change in ownership interest of joint ventures & & - & 1,301 & 1,301 \\
\hline Amortization of accumulated loss of discontinued designated interest rate swap & & 1,668 & - & 1,668 \\
\hline Change in funded status of defined benefit pension plans & & 16,287 & - & 16,287 \\
\hline Asset reclassifications at request of donor & & 1,145 & \((1,145)\) & - \\
\hline Other & & 1,672 & 1,180 & 2,852 \\
\hline Increase in net assets & & 241,093 & 438,132 & 679,225 \\
\hline Balance at June 30, 2018 & & 1,952,422 & 742,667 & 2,695,089 \\
\hline Excess of revenues over expenses & & 36,157 & - & 36,157 \\
\hline Investment gains, net & & - & 1,666 & 1,666 \\
\hline State support for capital & & - & 5,565 & 5,565 \\
\hline Contributions, net & & - & 26,782 & 26,782 \\
\hline Net assets released from restrictions used for operations and nonoperating activities & & - & \((4,279)\) & \((4,279)\) \\
\hline Net assets released from restrictions used for purchase of property and equipment & & 14,130 & \((14,130)\) & - \\
\hline Change in economic and beneficial interests in the net assets of related organizations & & - & 1,982 & 1,982 \\
\hline Change in ownership interest of joint ventures & & 68 & 1,178 & 1,246 \\
\hline Amortization of accumulated loss of discontinued designated interest rate swap & & 1,610 & - & 1,610 \\
\hline Change in funded status of defined benefit pension plans & & \((26,886)\) & - & \((26,886)\) \\
\hline Other & & \((4,096)\) & 2,788 & \((1,308)\) \\
\hline Increase in net assets & & 20,983 & 21,552 & 42,535 \\
\hline Balance at June 30, 2019 & \$ & 1,973,405 & 764,219 & 2,737,624 \\
\hline
\end{tabular}

See accompanying notes to consolidated financial statements.

\title{
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES
}

\author{
Consolidated Statements of Cash Flows
}

Years ended June 30, 2019 and 2018
(In thousands)
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline \multicolumn{4}{|l|}{Cash flows from operating activities:} \\
\hline Increase in net assets from continuing operations & \$ & 42,535 & 679,225 \\
\hline \multicolumn{4}{|l|}{Adjustments to reconcile increase in net assets to net cash provided by operating activities:} \\
\hline Depreciation and amortization & & 244,056 & 236,090 \\
\hline Amortization of bond premium and deferred financing costs & & 1,477 & 1,477 \\
\hline Net realized gains and change in fair value of investments & & \((41,626)\) & \((53,029)\) \\
\hline Equity in net income of joint ventures & & \((3,624)\) & \((5,489)\) \\
\hline Change in economic and beneficial interests in net assets of related organizations & & \((1,982)\) & \((3,776)\) \\
\hline Change in fair value of interest rate swaps & & 46,385 & \((44,735)\) \\
\hline Change in funded status of defined benefit pension plans & & 26,886 & \((16,287)\) \\
\hline Inherent contribution - Capital Region & & - & \((460,015)\) \\
\hline Restricted contributions, grants and other support, net & & \((22,503)\) & \((17,086)\) \\
\hline \multicolumn{4}{|l|}{Change in operating assets and liabilities:} \\
\hline Patient accounts receivable & & \((26,772)\) & \((10,470)\) \\
\hline Other receivables, prepaid expenses, other current assets and other assets & & 152,963 & 92,974 \\
\hline Inventories & & 298 & \((4,778)\) \\
\hline Trade accounts payable, accrued payroll and benefits, other current liabilities and other long-term liabilities & & 14,617 & \((14,294)\) \\
\hline Change in contingent consideration & & - & \((35,700)\) \\
\hline Advances from third-party payors & & \((14,704)\) & 21,926 \\
\hline Net cash provided by operating activities & & 418,006 & 366,033 \\
\hline \multicolumn{4}{|l|}{Cash flows from investing activities:} \\
\hline Purchases and sales of investments and assets limited as to use, net & & \((98,911)\) & \((347,160)\) \\
\hline Purchases of alternative investments & & \((66,267)\) & \((64,375)\) \\
\hline Sales of alternative investments & & 89,948 & 38,938 \\
\hline Cash acquired in contribution from Capital Region & & - & 46,626 \\
\hline Purchases of property and equipment & & \((394,588)\) & \((217,153)\) \\
\hline (Contributions to)/distributions from joint ventures, net & & \((1,238)\) & 3,527 \\
\hline Net cash used in investing activities & & \((471,056)\) & \((539,597)\) \\
\hline
\end{tabular}

\section*{UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES}
\begin{tabular}{|c|c|c|c|}
\hline \multicolumn{4}{|l|}{Consolidated Statements of Cash Flows Years ended June 30, 2019 and 2018 (In thousands)} \\
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline \multicolumn{4}{|l|}{Cash flows from financing activities:} \\
\hline Proceeds from long-term debt & \$ & 10,016 & 190,928 \\
\hline Repayment of long-term debt and capital leases & & \((78,394)\) & \((44,577)\) \\
\hline Draws (repayments) on lines of credit, net & & 62,000 & \((25,700)\) \\
\hline Payment of debt issuance costs & & - & \((2,255)\) \\
\hline Restricted contributions, grants and other support & & 22,503 & 17,086 \\
\hline Net cash provided by financing activities & & 16,125 & 135,482 \\
\hline Net decrease in cash and cash equivalents & & \((36,925)\) & \((38,082)\) \\
\hline Cash and cash equivalents, beginning of year & & 397,243 & 435,325 \\
\hline Cash and cash equivalents, end of year & \$ & 360,318 & 397,243 \\
\hline \multicolumn{4}{|l|}{Cash flows from discontinued operations:} \\
\hline Operating Activities & \$ & 2,150 & 10,615 \\
\hline Investing Activities & & \((3,131)\) & \((2,710)\) \\
\hline Financing activities & & - & - \\
\hline \multicolumn{4}{|l|}{Supplemental disclosures of cash flow information:} \\
\hline Cash paid during the year for interest, net of amounts capitalized & \$ & 58,860 & 59,716 \\
\hline Amount included in accounts payable for construction in progress & & 35,414 & 28,502 \\
\hline \multicolumn{4}{|l|}{Supplemental disclosures of noncash information:} \\
\hline Capital leases & \$ & 427 & 1,077 \\
\hline Contributed from Capital Region & & - & * \\
\hline * See footnote 1(a)(x) for detail of noncash contributions from Capita & eg & & \\
\hline
\end{tabular}

See accompanying notes to consolidated financial statements.

\title{
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES
}

\author{
Notes to Consolidated Financial Statements
}

June 30, 2019 and 2018

\section*{(1) Organization and Summary of Significant Accounting Policies}

\section*{(a) Organization}

The University of Maryland Medical System Corporation (the Corporation or UMMS) is a private, not-for-profit corporation providing comprehensive healthcare services through an integrated regional network of hospitals and related clinical enterprises. UMMS was created in 1984 when its founding hospital was privatized by the State of Maryland. Prior to that time, the founding hospital was state-owned, operated and financed as part of the University of Maryland, now a part of the University System. As part of the privatization process, the Maryland General Assembly and the University of Maryland's Board of Regents adopted legislation (the "Governance Legislation") separating the major health care delivery components from the University System to UMMS. This Governance Legislation provides for certain level of oversight by the State of Maryland to ensure UMMS' founding purposes are consistently set forth in its functions and operating practices. The Corporation monitors compliance with all requirements of the Governance Legislation.

Over its 35 -year history, UMMS evolved into a multi-hospital system with academic, community and specialty service missions reaching primarily across Maryland. In continuing partnership with the University of Maryland School of Medicine, UMMS operates healthcare programs that improve the physical and mental health of thousands of people each day.

The accompanying consolidated financial statements include the accounts of the Corporation, its wholly owned subsidiaries, and entities controlled by the Corporation. In addition, the Corporation maintains equity interests in various unconsolidated joint ventures, which are described in note 4 . The significant operating divisions of the Corporation are described in further detail below.

All material intercompany balances and transactions have been eliminated in consolidation.

\section*{(i) Recent Acquisitions and Divestitures}

During the year ended June 30, 2019, the Corporation approved a plan to sell the assets and liabilities of University of Maryland Medical System Health Plans, Inc. The sale, which will include both the Medicaid Plan and Medicare Advantage Plan, is expected to be completed within the next 12 months. Based on the criteria in Accounting Standards Codification (ASC) Topic 205, Discontinued Operations, it was determined that the pending sale met the criteria for discontinued operations treatment. The carrying amount of the assets and liabilities held for sale are stated at their net realizable value as of June 30, 2019 and any gain or loss on the sale is considered to be immaterial to the consolidated financial statements of the Corporation. As of June 30, 2019 and 2018, assets held for sale were approximately \(\$ 116,800\) and \(\$ 139,100\) and liabilities held for sale were approximately \(\$ 60,800\) and \(\$ 86,800\), respectively. For the years ended June 30, 2019 and 2018, operating revenues from discontinued operations were approximately \(\$ 379,630\) and \(\$ 357,099\), respectively. For the years ended June 30, 2019 and 2018, operating expenses from discontinued operations were approximately \(\$ 406,593\) and \(\$ 388,693\), respectively.

Effective September 1, 2017, the Corporation entered into an affiliation agreement with Dimensions Healthcare System and Subsidiaries (DHS) whereby the Corporation became the sole corporate member of DHS. DHS has changed its trade name to University of Maryland Capital Region Health (Capital Region) located in Prince George's County, Maryland, and includes one acute care

\title{
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES
}

\author{
Notes to Consolidated Financial Statements
}

June 30, 2019 and 2018
hospitals, one free standing medical facility (FMF), ambulatory and outpatient facilities, and other subsidiaries.

The transaction is described in more detail in note \(1(a)(x)\).
(ii) University of Maryland Medical Center (Medical Center)

The Medical Center, which is a major component of UMMS, is a 767-bed academic medical center located in Baltimore. The Medical Center has served as the teaching hospital of the School of Medicine of the University System of Maryland, Baltimore since 1823. As part of the privatization in 1984, only clinical faculty members of the School of Medicine may serve as medical staff of the Medical Center.

The Medical Center is comprised of two operating divisions: University Hospital, which includes the Greenebaum Cancer Center, and Shock Trauma Center. University Hospital, which generates approximately \(80 \%\) of the Medical Center's admissions and patient days, is a tertiary teaching hospital providing over 70 clinical services and programs. The Greenebaum Cancer Center specializes in the treatment of cancer patients and is a site for clinical cancer research. The Shock Trauma Center, which specializes in emergency treatment of patients suffering severe trauma, generates approximately \(20 \%\) of admissions and patient days.

The Medical Center's operations include UniversityCARE, LLC (UCARE), a physician hospital organization of which the Corporation owns a majority ownership interest and therefore consolidates, and 36 South Paca Street, LLC, a wholly owned subsidiary of the Corporation that operates a residential apartment building.

The Corporation has certain agreements with various departments of the University of Maryland School of Medicine concerning the provision of professional and administrative services to the Corporation and its patients. Total expense under these agreements in the years ended June 30, 2019 and 2018 was approximately \(\$ 159,043\) and \(\$ 163,321\), respectively.
(iii) University of Maryland Rehabilitation and Orthopaedic Institute (ROI)

ROI is comprised of a medical/surgical and rehabilitation hospital in Baltimore with 137 licensed beds, which includes rehabilitation beds, chronic care beds, medical/surgical beds, and off-site physical therapy facilities.

A related corporation, The James Lawrence Kernan Endowment Fund, Inc. (Kernan Endowment), is governed by a separate, independent board of directors and is required to hold investments and income derived therefrom for the exclusive benefit of ROI. Accordingly, the accompanying consolidated financial statements reflect an economic interest in the net assets of the Kernan Endowment.
(iv) University of Maryland Medical Center Midtown Campus (Midtown)

Midtown is located in Baltimore city and is comprised of University of Maryland Midtown Hospital (UM Midtown), with 170 licensed beds, including 90 acute care beds and 80 chronic care beds and a wholly owned subsidiary providing primary care.

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University of Maryland Baltimore Washington Medical System, Inc. (Baltimore Washington)
Baltimore Washington is located in Anne Arundel County, a suburb of Baltimore city, and is a health system comprised of University of Maryland Baltimore Washington Medical Center (UM Baltimore Washington), a 288 -bed acute care hospital providing a broad range of services, and several wholly owned subsidiaries providing emergency physician and other services.

Baltimore Washington Medical Center Foundation, Inc. (BWMC Foundation) is governed by a separate, independent board of directors and is required to hold investments and income derived therefrom for the exclusive benefit of UM Baltimore Washington. Accordingly, the accompanying consolidated financial statements reflect an economic interest in the net assets of the BWMC Foundation.
(vi) University of Maryland Shore Regional Health System (Shore Regional)

Shore Regional is a health system located on the Eastern Shore of Maryland. Shore Regional owns and operates University of Maryland Memorial Hospital (UM Memorial), a 140-bed acute care hospital providing inpatient and outpatient services in Easton, Maryland; University of Maryland Dorchester Hospital (UM Dorchester), a 48-bed acute care hospital providing inpatient and outpatient services in Cambridge, Maryland; University of Maryland Chester River Hospital Center (UM Chester River), a 26 -bed acute care hospital providing inpatient and outpatient services to the residents of Kent and Queen Anne's counties; Shore Emergency Center at Queenstown (Shore Emergency Center), a free-standing emergency center; Memorial Hospital Foundation (Memorial Foundation), a nonprofit corporation established to solicit donations for the benefit of UM Memorial; Chester River Health Foundation (Chester River Foundation), a nonprofit corporation established to solicit donations for the benefit of UM Chester River; and several other subsidiaries providing various outpatient and home care services.

Dorchester General Hospital Foundation, Inc. (Dorchester Foundation) is governed by a separate, independent board of directors to raise funds on behalf of UM Dorchester. Shore Regional does not have control over the policies or decisions of the Dorchester Foundation, and accordingly, the accompanying consolidated financial statements reflect a beneficial interest in the net assets of the Dorchester Foundation.
(vii) University of Maryland Charles Regional Health System, Inc. (Charles Regional)

Charles Regional owns and operates University of Maryland Charles Regional Medical Center (UM Charles Regional), which is comprised of a 109-bed acute care hospital and other community healthcare resources providing inpatient and outpatient services to the residents of Charles County in Southern Maryland.
(viii) University of Maryland St. Joseph Health System, LLC (St. Joseph)

St. Joseph owns and operates University of Maryland St. Joseph Medical Center (UM St. Joseph), a 224-bed, Catholic acute care hospital located in Towson, Maryland, as well as other subsidiaries providing inpatient and outpatient services to the residents of Baltimore County.

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(ix) University of Maryland Upper Chesapeake Health System (Upper Chesapeake)

Upper Chesapeake is a health system located in Harford County, Maryland. Upper Chesapeake's healthcare delivery system includes two acute care hospitals, University of Maryland Upper Chesapeake Medical Center (UM Upper Chesapeake), a 171-bed acute care hospital and University of Maryland Harford Memorial Hospital (UM Harford Memorial), an 86-bed acute care hospital; a physician practice; a captive insurance company; a land holding company; and Upper Chesapeake Health Foundation.
(x) University of Maryland Capital Region Health (Capital Region)

Capital Region is a health system located in Prince George's County. Capital Region owns and operates UM Prince George's Hospital Center (UM Prince George's), a 230-bed acute care teaching hospital providing an array of services including emergency medicine, behavioral health, cardiac surgery and a Level II Trauma Center; and UM Laurel Regional Health (UM Laurel), a 61-bed acute care hospital providing cardiopulmonary care, critical care, infusion and inpatient and outpatient surgery among other services.

Effective September 1, 2017, UMMS became the sole corporate member of Capital Region after several years of collaboration with Prince George's County and the state of Maryland. This affiliation represents the culmination of those discussions and includes plans to build a new state-of-the-art medical center in Largo, Maryland. In accordance with the agreement, Prince George's County and the state of Maryland have each approved funding through legislation of \(\$ 208,000\) towards the construction of the new medical facility. The combined \(\$ 416,000\) of county and state capital funding commitments was recorded as a receivable within other assets of the accompanying consolidated balance sheets and net assets with donor restrictions as of the affiliation date.

The affiliation was accounted for under the guidance of ASC Topic 805, Business Combinations, and the financial position and results of operations of Capital Region were consolidated by the Corporation beginning on September 1, 2017.

The following table summarizes the estimated fair value of the assets acquired and liabilities assumed at September 1, 2017:
\begin{tabular}{lrr} 
Assets: & \\
Cash & 46,626 \\
Current assets & 63,472 \\
Investments & 15,256 \\
Limited use funds & 54,370 \\
Property and equipment & 96,089 \\
Other long-term assets & & 393,747 \\
\multicolumn{2}{l}{ Total assets } & \(\$ \mathbf{6 6 9 , 5 6 0}\)
\end{tabular}

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Liabilities:
\begin{tabular}{lrr} 
Current liabilities & \(\$\) & 87,002 \\
Long-term liabilities & 122,543 \\
\cline { 3 - 3 } & 209,545 \\
\hline
\end{tabular}

Net assets:
\begin{tabular}{crr} 
Without donor restrictions & 41,772 \\
\cline { 2 - 2 } With donor restrictions & 418,243 \\
\cline { 2 - 3 } Total net assets & 460,015 \\
Total liabilities and net & \\
assets & \(\$\) & 669,560 \\
\hline
\end{tabular}

The following table summarizes the Corporation's unaudited pro forma consolidated results as though the acquisition date occurred at the beginning of fiscal year:
\begin{tabular}{|c|c|c|}
\hline & \multicolumn{2}{|r|}{2018} \\
\hline \multicolumn{3}{|l|}{Operating revenues:} \\
\hline The Corporation & \$ & 4,118,985 \\
\hline Capital Region & & 413,142 \\
\hline & \$ & 4,532,127 \\
\hline \multicolumn{3}{|l|}{Net nonoperating income:} \\
\hline The Corporation & \$ & 148,107 \\
\hline Capital Region & & 3,315 \\
\hline & \$ & 151,422 \\
\hline \multicolumn{3}{|l|}{Excess of revenues over expenses from continuing operations:} \\
\hline The Corporation & \$ & 207,117 \\
\hline Capital Region & & 10,520 \\
\hline & \$ & 217,637 \\
\hline \multicolumn{3}{|l|}{Changes in net assets:} \\
\hline \multicolumn{3}{|l|}{Without donor restrictions} \\
\hline The Corporation & \$ & 228,935 \\
\hline Capital Region & & 12,158 \\
\hline & \$ & 241,093 \\
\hline
\end{tabular}

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\begin{tabular}{|c|c|c|}
\hline & \multicolumn{2}{|r|}{2018} \\
\hline \multicolumn{3}{|l|}{With donor restrictions} \\
\hline The Corporation & \$ & 416,225 \\
\hline Capital Region & & 21,907 \\
\hline & \$ & 438,132 \\
\hline \multicolumn{3}{|l|}{Total changes in net assets:} \\
\hline The Corporation & \$ & 645,160 \\
\hline Capital Region & & 34,065 \\
\hline & \$ & 679,225 \\
\hline
\end{tabular}
(xi) University of Maryland Medical System Foundation, Inc. (UMMS Foundation)

The UMMS Foundation, a not-for-profit foundation, was established for the purpose of soliciting contributions on behalf of the Corporation.
(xii) University of Maryland Community Medical Group, LLC (CMG)

CMG is a physician network that employs more than 300 primary care physicians, specialists and advanced practice providers. CMG is a wholly owned subsidiary of UMMS and has over 75 locations across the state of Maryland. Effective July 1, 2018, CMG was decentralized, moving the primary care physicians back to their respective health systems.
(xiii) University of Maryland Quality Care Network (QCN)

QCN, a wholly owned subsidiary of UMMS, is a network comprised of UMMS employed physicians and independent physician practices in the UMMS service area. The participants bear shared responsibility for the care of a defined population of patients and can contract as one entity with payors.
(xiv) University of Maryland Health Ventures, LLC. (UM Health Ventures)

UM Health Ventures, a wholly owned subsidiary of UMMS, is the parent company of University of Maryland Medical System Health Plans, Inc. (UM Health Plans), a managed care healthcare company based in Baltimore, Maryland. UM Health Plans is the parent company of University of Maryland Health Partners (UMHP), which provides managed care health coverage to approximately 45,000 Medicaid recipients throughout Maryland; University of Maryland Health Advantage, Inc. (UMHA), which provides Medicare Advantage Plans to approximately 10,000 members; Riverside Health of Delaware Inc. (RHDE) and Riverside Health DC, Inc. See note 1(a)(i) for discussion on proposed sale.

\section*{(b) Basis of Presentation}

The consolidated financial statements are prepared on the accrual basis of accounting in accordance with U.S. generally accepted accounting principles.

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\section*{(c) Cash and Cash Equivalents}

Cash and cash equivalents, excluding amounts shown within investments and assets limited as to use, consist of cash and interest bearing deposits with maturities of three months or less from the date of purchase. Cash and cash equivalent balances may exceed amounts insured by federal agencies and, therefore, bear a risk of loss. The Corporation has not experienced such losses on these funds.

\section*{(d) Investments and Assets Limited as to Use}

The Corporation's investment portfolios are classified as trading and are reported in the consolidated balance sheets, as long-term assets, at their fair value based on quoted market prices at June 30, 2019 and 2018. Unrealized holding gains and losses on trading securities with readily determinable market values are included in nonoperating income. Investment income, including realized gains and losses, is included in nonoperating income in the accompanying consolidated statements of operations and changes in net assets.

Assets limited as to use include investments set aside at the discretion of the board of directors for the replacement or acquisition of property and equipment, investments held by trustees under bond indenture agreements and self-insurance trust arrangements, and assets whose use is restricted by donors. Such investments are stated at fair value. Amounts required to meet current liabilities have been included in current assets in the consolidated balance sheets. Changes in fair values of donor-restricted investments are recorded in net assets with donor restrictions unless otherwise required by the donor or state law.

Assets limited as to use also include the Corporation's economic interests in financially interrelated organizations (note 12).

Alternative investments, which the Corporation defines to include multi-strategy commingled funds, hedge funds, hedge fund-of-funds, and private equity investments, are recorded under the equity method of accounting. Underlying securities of these alternative investments may include certain debt and equity securities that are not readily marketable. Because certain investments are not readily marketable, their fair value is subject to additional uncertainty, and therefore, values realized upon disposition may vary significantly from current reported values.

Investments are exposed to certain risks, such as interest rate, credit, and overall market volatility. Due to the level of risk associated with certain investment securities, changes in the value of investment securities could occur in the near term, and these changes could materially differ from the amounts reported in the accompanying consolidated financial statements.
(e) Inventories

Inventories, consisting primarily of drugs and medical/surgical supplies, are carried at the lower of cost or market, on a first-in, first-out basis.

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\section*{(f) Economic Interests in Financially Interrelated Organizations}

The Corporation recognizes its rights to assets held by recipient organizations, which accept cash or other financial assets from a donor and agree to use those assets on behalf of or transfer those assets, the return on investment of those assets, or both, to the Corporation. Changes in the Corporation's economic interests in these financially interrelated organizations are recognized in the consolidated statements of changes in net assets.

\section*{(g) Property and Equipment}

Property and equipment are stated at cost or estimated fair value at date of contribution, less accumulated depreciation. Depreciation is provided on a straight-line basis over the estimated useful lives of the depreciable assets using the half-year convention. The estimated useful lives of the assets are as follows:

\author{
Buildings \\ Building and leasehold improvements \\ Equipment
}

20 to 40 years
5 to 15 years
3 to 15 years

Interest costs incurred on borrowed funds less interest income earned on the unexpended bond proceeds during the period of construction are capitalized as a component of the cost of acquiring those assets.

Gifts of long-lived assets, such as land, buildings, or equipment are reported as unrestricted support unless explicit donor stipulations specify how the donated assets must be used. Gifts of long-lived assets with explicit restrictions that specify how the assets are to be used and gifts of cash or other assets that must be used to acquire long-lived assets are reported as restricted support. Absent explicit donor stipulations about how long those long-lived assets must be maintained, expirations of donor restrictions are reported when the donated or acquired long-lived assets are placed in service.

\section*{(h) Deferred Financing Costs}

Costs incurred related to the issuance of long-term debt, which are included in long-term debt, are deferred and are amortized over the life of the related debt agreements or the related letter-of-credit agreements using the effective-interest method.

\section*{(i) Goodwill and Intangible Assets}

Intangible assets include amounts recognized in connection with acquisitions. Intangible assets are initially valued at fair market value using generally accepted valuation methods. Amortization is recognized on a straight-line basis over the estimated useful life of the intangible assets. Intangible assets with definite and indefinite lives are reviewed for impairment if indicators of impairment arise.

Goodwill is an asset representing the future economic benefits arising from other assets acquired in a business combination that are not individually identified and separately recognized. The Corporation adopted Accounting Standards Update (ASU) No. 2017-04, Simplifying the Test for Goodwill Impairment, for the year ended June 30, 2018. Goodwill is evaluated for impairment at least annually

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on June 30, in accordance with ASC Topic 350, Intangibles - Goodwill and Other, using a qualitative assessment (Step 0) to determine whether there are events or circumstances that indicate it is more likely than not that the fair value of the reporting unit is less than its carrying value, which determines whether a quantitative (Step 1) goodwill impairment test is necessary. Under the quantitative assessment, the fair value of the reporting unit is compared with its carrying value (including goodwill). If the fair value of the reporting unit is less than its carrying value, goodwill impairment exists for the reporting unit and the entity must record an impairment loss.

The Corporation has two reporting units, one of which includes all health care delivery assets and the other that includes UM Health Plan assets. Based on the Corporation's qualitative assessment, it was determined that it was more likely than not that the fair values of each reporting unit exceeded their respective carrying value for the year ended June 30, 2019. Based on the Corporation's qualitative assessment, it was determined that the fair value of the health care delivery reporting unit was more likely than not greater than its carrying value for the year ended June 30, 2018. The Health Plans reporting unit experienced increasing losses in the fiscal year ended June 30, 2018 primarily related to medical claims expenses in excess of premium revenues for its Medicare Advantage Plan, and as a result, the Corporation engaged a third party to perform the Step 1 impairment test using the income approach. The income approach provides an estimation of the fair value of an asset based on market participant expectations about the cash flows that asset would generate over its remaining useful life. The cash flow models were developed using projected revenues and expenses based on historical data, industry projections as well as management expectations.

Based on the results of the impairment test, the Corporation recognized a loss on impairment of \(\$ 12,794\) related to goodwill and \(\$ 33,000\) related to an intangible asset (Medicaid Contract) for the year ended June 30, 2018, and these were recorded in loss on discontinued operations in the consolidated financial statements. There was no impairment loss recognized for the year ended June 30, 2019.

The changes in the carrying amount of goodwill are as follows:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Health Care Delivery} & Health Plans \\
\hline Goodwill at June 30, 2017 & \$ & 48,810 & 42,019 \\
\hline Acquisitions & & - & \\
\hline Write-downs & & - & \((12,794)\) \\
\hline Goodwill at June 30, 2018 & & 48,810 & 29,225 \\
\hline Acquisitions & & - & \\
\hline Write-downs & & - & \\
\hline Goodwill at June 30, 2019 & \$ & 48,810 & 29,225 \\
\hline
\end{tabular}

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\section*{(j) Contingent Consideration for Business Acquisitions}

Acquisitions may include contingent consideration payments based on future financial measures of an acquired company. Contingent consideration is required to be recognized at fair value as of the acquisition date. The fair value of these liabilities is estimated based on financial projections of the acquired companies and estimated probabilities of achievement and discount the liabilities to present value using a weighted average cost of capital. Contingent consideration is valued using significant inputs that are not observable in the market, which are defined as Level 3 inputs pursuant to fair value measurement accounting. At each reporting date, the contingent consideration obligation is revalued to estimated fair value and changes in fair value subsequent to the acquisition are reflected in operating income in the consolidated statements of operations and changes in net assets. Changes in the fair value of contingent consideration obligations may result from changes in discount periods and rates, changes in the timing and amount of revenue and/or earnings estimates, and changes in probability assumptions with respect to the likelihood of achieving the various earn-out criteria. The Corporation recorded a contingent liability of \(\$ 35,700\) related to an earn-out clause in connection with the August 15, 2015 acquisition of UM Health Plans. This earn-out could result in an undiscounted payment ranging from \(\$ 0\) to \(\$ 106,500\) depending on the performance and membership of both plans. The final computation of the earn-out is not to be determined until March 31, 2020. Based on the earn-out calculation, the Corporation determined that the fair value of the contingent liability was \(\$ 0\) at both June 30, 2019 and 2018. As such, the Corporation recognized a gain of \(\$ 0\) and \(\$ 35,700\) related to the change in fair value of the contingent consideration during the fiscal year ended June 30, 2019 and 2018, respectively. The gain is included in the loss on discontinued operations in the 2018 consolidated statement of operations and changes in net assets.
(k) Impairment of Long-Lived Assets

Long-lived assets, such as property, plant, and equipment, and purchased intangibles subject to amortization, are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of an asset may not be recoverable. Recoverability of assets to be held and used is measured by comparing the carrying amount of an asset to estimated undiscounted future cash flows expected to be generated by the asset. If the carrying amount of an asset exceeds its estimated future cash flows, an impairment charge is recognized in the amount by which the carrying amount of the asset exceeds the fair value of the asset. Assets to be disposed of would be separately presented in the consolidated balance sheets and reported at the lower of the carrying amount or fair value less costs to sell, and are no longer depreciated. The assets and liabilities of a disposed group classified as held for sale would be presented separately in the appropriate asset and liability sections of the consolidated balance sheets.

No impairment losses were recorded for the years ended June 30, 2019 or 2018.

\section*{(I) Investments in Joint Ventures}

When the Corporation does not have a controlling interest in an entity, but exerts a significant influence over the entity, the Corporation applies the equity method of accounting.

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\section*{(m) Self-Insurance}

Under the Corporation's self-insurance programs (general and professional liability, workers' compensation, and employee health and long-term disability benefits), claims are reflected as a present-value liability based upon actuarial estimates and reported and incurred but not reported claims analysis, taking into consideration the severity of incidents and the expected timing of claim payments.

\section*{(n) Net Assets}

The Corporation classifies net assets based on the existence or absence of donor-imposed restrictions. Net assets without donor restrictions represent contributions, gifts, and grants, which have no donor-imposed restrictions or which arise as a result of operations. Net assets with donor restrictions are subject to donor-imposed restrictions that must or will be met either by satisfying a specific purpose and/or passage of time. Generally, the donors of these assets permit the use of all or part of the income earned on related investments for specific purposes. The restrictions associated with these net assets generally pertain to patient care, specific capital projects, and funding of specific hospital operations and community outreach programs.

\section*{(o) Net Patient Service Revenue and Patient Accounts Receivable}

In accordance with ASC Topic 606, Revenue from Contracts with Customers, net patient service revenue, which includes hospital inpatient services, hospital outpatient services, physician services, and other patient services revenue, is recorded at the transaction price estimated by the Corporation to reflect the total consideration due from patients and third-party payors (including commercial payers and government programs) and others. Revenue is recognized over time as performance obligations are satisfied in exchange for providing goods and services in patient care. Revenue is recorded as these goods and services are provided. The services provided to a patient during an inpatient stay or outpatient visit represent a bundle of goods and services that are distinct and accounted for as a single performance obligation.

The Corporation's estimate of the transaction price includes the Corporation's standard charges for the goods and services provided with a reduction recorded related to price concessions for such items as contractual allowances, charity care, potential adjustments that may arise from payment and other reviews, and uncollectible amounts. The price concessions are determined using the portfolio approach as a practical expedient to account for patient contracts as collective groups rather than individually. Estimates for uncollectible amounts are based on the aging of the accounts receivable, historical collections experience for similar payors and patients, current market conditions, and other relevant factors. The Corporation recognizes a significant amount of patient service revenue at the time the services are rendered even though they do not assess the patient's ability to pay. Based on historical experience, a significant portion of the self pay population will be unable or unwilling to pay for services which is estimated in the transaction price. Subsequent changes to the estimate of the transaction price are generally recorded as adjustment to net patient service revenue in the period of change. Subsequent changes that are determined to be the result of an adverse change in the payor's or patient's ability to pay are recorded as bad debt expense. Bad debt expense for the year ended June 30, 2019 was not significant to the consolidated financial statements.

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The standard charges for goods and services for the Medical Center, ROI, Midtown, Baltimore Washington, Shore Regional, Charles Regional, St. Joseph, Upper Chesapeake, and Capital Region reflects actual charges to patients based on rates established by the State of Maryland Health Services Cost Review Commission (HSCRC) in effect during the period in which the services are rendered. See note 18 for further discussion on the HSCRC and regulated rates.

Patient accounts are recorded at the net realizable value based on certain assumptions determined by each payor. For third-party payors, including Medicare, Medicaid, and commercial insurance, the net realizable value is based on the estimated contractual adjustments, which is based on approved discounts on charges as permitted by the HSCRC. For self-pay accounts, which includes patients who are uninsured and the patient responsibility portion for patients with insurance, the net realizable value is determined using estimates of historical collection experience. Net patient accounts receivable shown on the consolidated balance sheet for June 30, 2018 is net of allowance for doubtful accounts of \(\$ 219,769\). Net patient service revenue shown on the consolidated statement of operations and changes in net assets for June 30, 2018 are net of provision for bad debts of \(\$ 174,137\). With the adoption of ASC Topic 606, all revenue and related accounts receivable are recorded at the net expected transaction price, therefore, there is no material allowance for doubtful accounts or provision for bad debts for the year ended June 30, 2019.

The Corporation has elected to apply the optional exemption in ASC Paragraph 606-10-50-14a as all performance obligations relate to contracts with duration of less than one year. Under this exemption, the Corporation was not required to disclose the aggregate amount of the transaction price allocated to performance obligations that are unsatisfied or partially unsatisfied at the end of the reporting period. Any unsatisfied or partially unsatisfied performance obligations at the end of the year are completed within days or weeks of the end of the year.

Net patient service revenue by line of business are as follows for the years ended June 30:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline Hospital inpatient and outpatient services & \$ & 3,734,201 & 3,616,917 \\
\hline Physician services & & 245,150 & 225,555 \\
\hline Non-hospital outpatient services & & 32,247 & 30,325 \\
\hline Other & & 5,456 & 4,544 \\
\hline Net patient service revenue & \$ & 4,017,054 & 3,877,341 \\
\hline
\end{tabular}

\section*{(p) Premium Revenue and Medical Claims Expense}

Premium revenue consists of amounts received from the state of Maryland and the Centers for Medicare and Medicaid Services (CMS) by the Corporation's managed care organization for providing medical services to subscribing participants, regardless of services actually performed, and is accounted for under ASC Topic 944, Financial Services - Insurance. The managed care organization provides services primarily to enrolled Medicaid and Medicare beneficiaries. This revenue is recognized ratably over the contractual period for the provision of services. Medical expenses of the managed care organization include actuarially determined estimates of the ultimate costs for both

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reported claims and claims incurred but unreported and are included in medical claims expense on the consolidated statements of operations and changes in net assets. These accounts are included within loss on discontinued operations. See note 1 (a)(i).

\section*{(q) Charity Care}

The Corporation is committed to providing quality healthcare to all, regardless of one's ability to pay. Patients who meet the criteria of its charity care policy receive services without charge or at amounts less than its established rates. The criteria for charity care consider the household income in relation to the federal poverty guidelines. The Corporation provides services at no charge for patients with adjusted gross income equal to or less than \(200 \%\) of the federal poverty guidelines. For uninsured patients with adjusted gross income greater than \(200 \%\) of the federal poverty guidelines, a sliding scale discount is applied. Income and asset information obtained from patient credit reporting data are used to determine patients' ability to pay. The Corporation maintains records to identify and monitor the level of charity care it furnished under its charity care policy. The charity care policies of the new affiliates are generally consistent with that of the Corporation's policy.

Due to the complexity of the eligibility process, the Corporation provides eligibility services to patients free of charge to assist in the qualification process. These eligibility services include, but are not limited to, the following:
- Financial assistance brochures and other information are posted at each point of service. When patients have questions or concerns, they are encouraged to call a toll-free number to reach customer service representatives during the business day. Financial assistance programs are published on the Corporation's website and included on the statements provided to patients.
- The Corporation offers assistance to patients in completing the applications for Medicaid or other government payment assistance programs, or applying for care under the Corporation's charity care policy, if applicable. The Corporation also employs an external firm to assist in the eligibility process.
- Any patient, whether covered by insurance or not, may meet with a UMMS representative and receive financial counseling from UMMS' dedicated financial assistance unit.

The Corporation recognizes that a large number of uninsured and insured patients meet the charity care guidelines but do not respond to the Corporation's attempts to obtain necessary financial information. In these instances, the Corporation uses credit reporting data to properly classify these unpaid balances as charity care as opposed to bad debt expense. Utilization of income and asset information and credit reporting data indicate the vast majority of amounts reported as provision for bad debts represent amounts due from patients that would otherwise qualify for charity benefits but do not respond to the Corporation's attempts to obtain the necessary financial information. In these cases, reasonable collection efforts are pursued, but yield few collections. Amounts determined to meet the criteria under the charity care policy are not reported as net patient service revenue.

The amounts reported as charity care represent the cost of rendering such services. Costs incurred are estimated based on the cost-to-charge ratio for each hospital and applied to charity care charges. The Corporation estimates the total direct and indirect costs to provide charity care were \(\$ 48,821\) and \(\$ 48,479\) for the years ended June 30, 2019 and 2018, respectively.

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\section*{(r) Nonoperating Income and Expenses, Net}

Other activities that are only indirectly related to the Corporation's primary business of delivering healthcare services are recorded as nonoperating income and expenses and include investment income, equity in the net income of joint ventures, general donations and fund-raising activities, inherent contributions, changes in fair value of investments, changes in fair value of undesignated interest rate swaps, and settlement payments on interest rate swaps that do not qualify for hedge accounting treatment. Settlement payments on interest rate swaps were approximately \(\$ 15,124\) and \(\$ 19,227\) for the years ended June 30, 2019 and 2018, respectively, and are reported within other nonoperating losses, net.
(s) Derivative Financial Instruments

The Corporation records derivative and hedging activities on the consolidated balance sheets at their respective fair values.

The Corporation utilizes derivative financial instruments to manage its interest rate risks associated with long-term tax-exempt debt. The Corporation does not hold or issue derivative financial instruments for trading purposes.

The Corporation's specific goals are to (a) manage interest rate sensitivity by modifying the reprising or maturity characteristics of some of its tax-exempt debt and (b) lower unrealized appreciation or depreciation in the market value of the Corporation's fixed-rate tax-exempt debt when that market value is compared with the cost of the borrowed funds. The effect of this unrealized appreciation or depreciation in market value, however, will generally be offset by the income or loss on the derivative instruments that are linked to the debt.

The Corporation formally documents all hedge relationships between hedging instruments and hedged items, as well as its risk-management objective and strategy for undertaking various hedge transactions. On the date the derivative contract is entered into, the Corporation may designate the derivative as either a hedge of the fair value of a recognized or forecasted liability (fair value hedge) or a hedge of the variability of cash flows to be received or paid related to a recognized liability (cash flow hedge), provided the derivative instrument meets certain criteria related to its effectiveness. This process includes linking all derivatives that are designated as fair value or cash flow hedges to specific liabilities on the consolidated balance sheets. The Corporation also formally assesses, both at the hedge's inception and on an ongoing basis, whether the derivatives that are used in hedging transactions are highly effective in offsetting changes in fair values or cash flows of hedged items.

All derivative instruments are reported as other assets or interest rate swap liabilities in the consolidated balance sheets and measured at fair value. Derivatives not designated as hedges or not meeting effectiveness criteria are carried at fair value with changes in the fair value recognized in other nonoperating income and expenses. For the years ended June 30, 2019 and 2018, none of the Corporation's derivatives qualify for hedge accounting.

Changes in the fair value of derivative instruments are included in or excluded from the excess of revenues over expenses depending on the use of the derivative and whether it qualifies for hedge accounting treatment. Changes in the fair value of a derivative that is designated and qualifies as a fair

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value hedge, along with the changes in the fair value of the hedged item related to the risk being hedged, are included in the excess of revenues over expenses. Changes in the fair value of a derivative that is designated as a cash flow hedge are excluded from the excess of revenues over expenses to the extent that the hedge is effective until the excess of revenues over expenses is affected by the variability of cash flows in the hedged transaction. Changes in the fair value that relate to ineffectiveness are included in the excess of revenues over expenses as interest expense.

\section*{(t) Excess of Revenue over Expenses from continuing operations}

The consolidated statements of operations and changes in net assets includes a performance indicator, excess of revenues over expenses from continuing operations. Changes in net assets without donor restrictions that are excluded from the performance indicator, consistent with industry practice, include contributions of long-lived assets (including assets acquired using contributions, which, by donor restrictions, were to be used for the purpose of acquiring such assets), changes in the funded status of defined benefit pension plans, amortization of accumulated loss of discontinued designated interest rate swaps, loss on discontinued operations, and other items that are required by generally accepted accounting principles to be reported separately.

\section*{(u) Income Taxes}

The Corporation and most of its subsidiaries are not-for-profit corporations formed under the laws of the State of Maryland, organized for charitable purposes and recognized by the Internal Revenue Service as tax-exempt organizations under Section 501(c)(3) of the Internal Revenue Code (the Code) pursuant to Section 501(a) of the Code. The effect of the taxable status of its for-profit subsidiaries is not material to the consolidated financial statements.

The Corporation had net operating loss carryforwards on for-profit and unrelated business activities of approximately \(\$ 103,627\) and \(\$ 89,890\) as of June 30, 2019 and June 30, 2018, respectively, which expire at various dates through 2032. The Corporation's deferred tax assets, which consist primarily of the net operating loss carryforwards, are approximately \(\$ 25,598\) at June 30, 2019, and \$22,345 at June 30, 2018, were fully reserved as they are not expected to be utilized. The Corporation had a deferred tax liability in the amount of \(\$ 3,027\) and \(\$ 3,027\) related to indefinite-lived intangibles at June 30, 2019 and 2018, respectively, which is included in liabilities held for sale on the accompanying consolidated balance sheets.

The Corporation follows a threshold of more likely than not for recognition and derecognition of tax positions taken or expected to be taken in a tax return. Management does not believe that there are any unrecognized tax liabilities or benefits that should be recognized.

On December 22, 2017, the President signed into law H.R.1, originally known as the Tax Cuts and Jobs Act, as such the Corporation's effective tax rate was reduced from \(35 \%\) to \(21 \%\) during the fiscal year 2018. The new law includes several provisions that result in substantial changes to the tax treatment of tax-exempt organizations and their donors. The Company has reviewed these provisions and the potential impact and has concluded the enactment of H.R. 1 did not have a material effect on the operations of the organization.

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\section*{(v) Donor-Restricted Gifts}

Unconditional promises to give cash and other assets to the Corporation are reported at fair value at the date the promise is received. Conditional promises to give and indications of intentions to give are reported at fair value at the date the promise becomes unconditional. Contributions are reported as net assets with donor restrictions if they are received with donor stipulations that limit the use of the donated assets. When a donor restriction is satisfied, net assets with donor restrictions are reclassified as net assets without donor restrictions and reported in the consolidated statements of operations and changes in net assets as net assets released from restrictions. Such amounts are classified as other revenue or transfers and additions to property and equipment.

Contributions to be received after one year are discounted at an appropriate discount rate commensurate with the risks involved. An allowance for uncollectible contributions receivable is provided based upon management's judgment, including such factors as prior collection history, type of contributions, and nature of fund-raising activity.

The Corporation follows accounting guidance for classifying the net assets associated with donor-restricted endowment funds held by organizations that are subject to an enacted version of the Uniform Prudent Management Institutional Funds Act of 2006 (UPMIFA).

\section*{(w) Fair Value Measurements}

The following methods and assumptions were used by the Corporation in estimating the fair value of its financial instruments:

Cash and cash equivalents, accounts receivable, assets limited as to use, investments, trade accounts payable, accrued payroll and benefits, other accrued expenses, and advances from third-party payors - The carrying amounts reported in the consolidated balance sheets approximate the related fair values.

Pension plan assets - The Corporation applies ASU No. 2009-12, Fair Value Measurements and Disclosures (Topic 820): Investments in Certain Entities That Calculate Net Asset per Share (or Its Equivalent), to its pension plan assets. The guidance permits, as a practical expedient, fair value of investments within its scope to be estimated using the net asset value (NAV) or its equivalent. The alternative investments classified within the fair value hierarchy have been recorded using the NAV.

The Corporation discloses its financial assets, financial liabilities, and fair value measurements of nonfinancial items according to the fair value hierarchy required by generally accepted accounting principles that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted market prices in active markets for identical assets or liabilities (Level 1 measurement) and the lowest priority to measurements involving significant unobservable inputs (Level 3 measurements). The three levels of the fair value hierarchy are as follows:
- Level 1 inputs are quoted market prices (unadjusted) in active markets for identical assets or liabilities that the Corporation has the ability to access at the measurement date.

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- Level 2 inputs are inputs other than quoted market prices including within Level 1 that are observable for the asset or liability, either directly or indirectly. If the asset or liability has a specified (contractual) term, a Level 2 input must be observable for substantially the full term of the asset or liability.
- Level 3 inputs are unobservable inputs for the asset or liability.

Assets and liabilities classified as Level 1 are valued using unadjusted quoted market prices for identical assets or liabilities in active markets. The Corporation uses techniques consistent with the market approach and the income approach for measuring fair value of its Level 2 and Level 3 assets and liabilities. The market approach is a valuation technique that uses prices and other relevant information generated by market transactions involving identical or comparable assets or liabilities. The income approach generally converts future amounts (cash flows or earnings) to a single present value amount (discounted).

The level in the fair value hierarchy within which a fair value measurement in its entirety falls is based on the lowest level input that is significant to the fair value measurement in its entirety.

As of June 30, 2019 and 2018, the Level 2 assets and liabilities listed in the fair value hierarchy tables presented in notes 2 and 10 utilize the following valuation techniques and inputs:
(i) Cash Equivalents

The fair value of investments in cash equivalent securities, with maturities within three months of the date of purchase, is determined using techniques that are consistent with the market approach. Significant observable inputs include reported trades and observable broker-dealer quotes.
(ii) U.S. Government and Agency Securities

The fair value of investments in U.S. government, state, and municipal obligations is primarily determined using techniques consistent with the income approach. Significant observable inputs to the income approach include data points for benchmark constant maturity curves and spreads.
(iii) Corporate Bonds

The fair value of investments in U.S. and international corporate bonds, including commingled funds that invest primarily in such bonds and foreign government bonds, is primarily determined using techniques that are consistent with the market approach. Significant observable inputs include benchmark yields, reported trades, observable broker-dealer quotes, issuer spreads, and security specific characteristics, such as early redemption options.

\section*{(iv) Collateralized Corporate Obligations}

The fair value of collateralized corporate obligations is primarily determined using techniques consistent with the income approach, such as a discounted cash flow model. Significant observable inputs include prepayment speeds and spreads, benchmark yield curves, volatility measures, and quotes.

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\section*{(v) \\ Derivative Liabilities}

The fair value of derivative contracts is primarily determined using techniques consistent with the market approach. Derivative contracts include interest rate, credit default, and total return swaps. Significant observable inputs to valuation models include interest rates, treasury yields, volatilities, credit spreads, maturity, and recovery rates.

\section*{(x) Commitments and Contingencies}

Liabilities for loss contingencies arising from claims, assessments, litigation, fines, penalties, and other sources are recorded when it is probable that a liability has been incurred and the amount can be reasonably estimated. Legal costs incurred in connection with loss contingencies are expensed as incurred.

\section*{(y) Going Concern}

Management evaluates whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Corporation's ability to continue as a going concern within one year after the date the financial statements are issued. As of the date of this report, there are no conditions or events that raise substantial doubt about the Corporation's ability to continue as a going concern.

\section*{(z) Use of Estimates}

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

\section*{(aa)New Accounting Pronouncements}

The Financial Accounting Standards Board (FASB) issued ASU No. 2014-09, Revenue from Contracts with Customers (Topic 606). This ASU establishes principles for reporting useful information to users of financial statements about the nature, amount, timing, and uncertainty of revenue and cash flows arising from the entity's contracts with customers. The ASU requires that an entity recognizes revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The ASU was adopted on July 1, 2018 using the modified retrospective method for those contracts that were not substantially completed as of July 1, 2018. Results for reporting periods beginning on or after July 1, 2018 are presented under Topic 606, while prior period amounts have been revised to conform to the net presentation of a single net patient service revenue total. The adoption of the ASU primarily changes the Corporation's presentation of revenue and the provision and allowance for bad debts. The ASU requires revenue to be recognized based on the Corporation's estimate of the transaction price the Corporation expects to collects as a result of satisfying its performance obligations. Accordingly, for performance obligations satisfied after July 1, 2018, the Corporation no longer separately presents a provision for bad debts on the consolidated statement of operations and changes in net assets or the related allowance for bad debts on the consolidated balance sheets and these are included as price concessions and a reduction to net patient service revenue and net accounts receivable, respectively. Net patient accounts receivable shown on the consolidated balance sheet for June 30, 2018 are net of

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allowance for doubtful accounts of \(\$ 219,769\). Net patient service revenue shown on the consolidated statement of operations and changes in net assets for June 30, 2018 is net of provision for bad debts of \(\$ 174,137\). Changes to the allowance for bad debts, other than the write-offs of uncollectible accounts, are recorded through the provision for bad debts on the consolidated statements of operations and changes in net assets in accordance with Topic 605. The adoption of Topic 606 did not have significant impact on the recognition of net patient service revenues for any periods prior to adoption. The adoption of Topic 606 did not have a significant impact on any financial statement line items when compared to Topic 605.

The FASB issued ASU No. 2016-14, Presentation of Financial Statements of Not-for-Profit Entities, to improve the current net asset classification requirements and information presented in financial statements and notes about a not-for-profit entity's liquidity, financial performance, and cash flows. This update requires not-for-profit entities to present two classes of net assets (net assets with donor restrictions and net assets without donor restrictions), requires the presentation of expenses in both natural and functional classification, and other quantitative information regarding the entity's liquidity. UMMS adopted ASU No. 2016-14 with a retrospective approach as of July 1, 2018. There were no material changes to the consolidated balance sheets, statements of operations and changes in net assets or cash flows because of the adoption. Periods prior to adoption, which previously presented temporarily restricted of \(\$ 698,458\) and permanently restricted net assets of \(\$ 44,209\), have been revised to conform to the new presentation of a single classification of net assets with donor restrictions.

The FASB issued ASU No. 2016-02, Leases (Topic 842), which will require lessees to recognize most leases on the balance sheet, increasing their reported assets and liabilities. This update was developed to provide financial statement users with more information about an entity's leasing activities and will require changes in processes and internal controls. The Corporation will adopt Topic 842 effective July 1,2019 , applying the modified retrospective approach in which the Corporation will not adjust comparable prior period information and disclosures. The Corporation expects to utilize the practical expedients being made available, including the package of practical expedients to not reassess whether a contract is or contains a lease, the lease classification and initial direct costs. The Corporation estimates the amount of right-of-use assets and obligations resulting from the adoption of ASU No. 2016-02 to be within a range of \(\$ 75,000\) to \(\$ 125,000\).

From time to time, new accounting guidance is issued by the FASB or other standard setting bodies that is adopted by the Corporation as of the effective date or, in some cases where early adoption is permitted, in advance of the effective date. The Corporation has assessed the recently issued guidance that is not yet effective and, unless otherwise indicated above, believes the new guidance will not have a material impact on the Corporation's consolidated financial position, results of operations, or cash flows.

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\section*{(2) Investments and Assets Limited as to Use}

The carrying values of assets limited as to use were as follows at June 30:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline Investments held for collateral & \$ & 113,586 & 84,590 \\
\hline Debt service and reserve funds & & 86,157 & 82,820 \\
\hline Construction funds - held by trustee & & 279,205 & 266,822 \\
\hline Construction funds - held by the Corporation & & 183,917 & 145,052 \\
\hline Board designated funds & & 140,689 & 123,729 \\
\hline Self-insurance trust funds & & 212,384 & 230,589 \\
\hline Funds restricted by donors & & 78,255 & 69,470 \\
\hline Economic and beneficial interests in the net assets of related organizations (note 12) & & 198,101 & 196,119 \\
\hline Total assets limited as to use & & 1,292,294 & 1,199,191 \\
\hline Less amounts available for current liabilities & & \((64,910)\) & \((56,484)\) \\
\hline Total assets limited as to use, less current portion & \$ & 1,227,384 & 1,142,707 \\
\hline
\end{tabular}

The carrying values of assets limited as to use were as follows at June 30, 2019:
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline & Investments held for collateral & Debt service and reserve funds & \begin{tabular}{c}
\(\begin{array}{c}\text { Construction } \\
\text { funds }\end{array}\) \\
\hline
\end{tabular} & Board designated funds & Selfinsurance trust funds & Funds restricted by donors & Economic and beneficial interests & Total \\
\hline Cash and cash equivalents \$ & \$ 31,394 & 25,070 & 265,160 & 19,216 & 8,473 & 13,924 & - & 363,237 \\
\hline Corporate bonds & - & - & - & 27,003 & 5,959 & 13,152 & - & 46,114 \\
\hline Collateralized corporate obligations & - & - & - & 132 & - & 347 & - & 479 \\
\hline U.S. government and agency securities & 82,192 & 61,087 & 197,962 & 153 & 11,151 & 402 & - & 352,947 \\
\hline Common stocks, including mutual funds & - & - & - & 48,283 & 7,046 & 23,074 & - & 78,403 \\
\hline Alternative investments & - & - & - & 45,902 & - & 27,356 & - & 73,258 \\
\hline Assets held by other organizations & - & - & - & - & 179,755 & - & 198,101 & 377,856 \\
\hline Total assets limited as to use & \$ 113,586 & 86,157 & 463,122 & 140,689 & 212,384 & 78,255 & 198,101 & 1,292,294 \\
\hline
\end{tabular}

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The carrying values of assets limited as to use were as follows at June 30, 2018:
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline & & stments Id for llateral & Debt service and reserve funds & Construction funds & Board designated funds & Selfinsurance trust funds & Funds restricted by donors & Economic and beneficial interests & Total \\
\hline Cash and cash equivalents & \$ & 2,466 & 32,819 & 250,784 & 5,992 & 16,619 & 10,058 & - & 318,738 \\
\hline Corporate bonds & & - & - & - & 19,579 & 19,603 & 8,595 & - & 47,777 \\
\hline Collateralized corporate obligations & & - & - & - & 155 & - & 390 & - & 545 \\
\hline U.S. government and agency securities & & 82,124 & 50,001 & 161,090 & 170 & 13,016 & 427 & - & 306,828 \\
\hline Common stocks, including mutual funds & & - & - & - & 50,886 & 6,840 & 22,529 & - & 80,255 \\
\hline Alternative investments & & - & - & - & 46,947 & - & 27,471 & - & 74,418 \\
\hline Assets held by other organizations & & - & - & - & - & 174,511 & - & 196,119 & 370,630 \\
\hline Total assets limited as to use & \$ & 84,590 & 82,820 & 411,874 & 123,729 & 230,589 & 69,470 & 196,119 & 1,199,191 \\
\hline
\end{tabular}

Self-insurance trust funds include amounts held by the Maryland Medicine Comprehensive Insurance Program (MMCIP) for payment of malpractice claims. These assets consist primarily of stocks, fixed-income corporate obligations, and alternative investments. MMCIP is a funding mechanism for the Corporation's malpractice insurance program. As MMCIP is not an insurance provider, transactions with MMCIP are recorded under the deposit method of accounting. Accordingly, the Corporation accounts for its participation in MMCIP by carrying limited-use assets representing the amount of funds contributed to MMCIP and recording a liability for claims, which is included in other current and other long-term liabilities in the accompanying consolidated balance sheets.

The carrying values of investments were as follows at June 30:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline Cash and cash equivalents & \$ & 61,004 & 85,188 \\
\hline Corporate bonds & & 118,738 & 57,820 \\
\hline Collateralized corporate obligations & & 20,107 & 22,656 \\
\hline U.S. government and agency securities & & 23,304 & 24,771 \\
\hline Common stocks & & 213,139 & 191,994 \\
\hline Alternative investments: & & & \\
\hline Hedge funds/private equity & & 137,693 & 139,388 \\
\hline Commingled funds & & 311,655 & 338,088 \\
\hline & \$ & 885,640 & 859,905 \\
\hline
\end{tabular}

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Alternative investments include hedge fund, private equity, and commingled investment funds, which are valued using the equity method of accounting. As of June 30, 2019, the majority of these alternative investments are subject to 30 day or less notice requirements and are available to be redeemed on at least a monthly basis. Approximately \(\$ 140,600\) of the alternative investments were subject to \(31-60\) day notice requirements and can only be redeemed monthly, quarterly, or annually. Other funds, totaling approximately \(\$ 72,000\), are subject to over 60 -day notice requirements and can only be redeemed monthly, quarterly, or annually. Of the funds with over 60-day notice requirements, approximately \(\$ 15,000\) are subject to lockup restrictions and are not available to be redeemed until certain time restrictions are met, which range from one to three years. In addition, there are approximately \(\$ 5,700\) of other funds that are subject to lockup restrictions and are not available to be redeemed until certain time restrictions are met, which range from one to three years. The Corporation had \(\$ 6,679\) of unfunded commitments in alternative investments as of June 30, 2019.

As of June 30, 2018, the majority of these alternative investments are subject to 30 day or less notice requirements and are available to be redeemed on at least a monthly basis. Approximately \(\$ 56,300\) of the alternative investment were subject to 31-60 day notice requirements and can only be redeemed monthly, quarterly, or annually. Other funds, totaling approximately \(\$ 72,400\), are subject to over 60 -day notice requirements and can only be redeemed monthly, quarterly, or annually. Of the funds with over 60 -day notice requirements, approximately \(\$ 14,600\) are subject to lockup restrictions and are not available to be redeemed until certain time restrictions are met, which range from one to three years. In addition, there are approximately \(\$ 6,900\) of other funds that are subject to lockup restrictions and are not available to be redeemed until certain time restrictions are met, which range from one to three years. The Corporation had \(\$ 8,170\) of unfunded commitments in alternative investments as of June 30, 2018.

The following table presents investments and assets limited as to use that are measured at fair value on a recurring basis excluding alternative investments in the amount of \(\$ 449,348\) and \(\$ 73,258\), respectively, which are accounted for under the equity method at June 30, 2019:
\begin{tabular}{|c|c|c|c|c|}
\hline & Level 1 & Level 2 & Level 3 & Total \\
\hline \multicolumn{5}{|l|}{Assets:} \\
\hline \multicolumn{5}{|l|}{Investments:} \\
\hline Cash and cash equivalents \$ & 61,004 & - & - & 61,004 \\
\hline Corporate bonds & 83,822 & 34,916 & - & 118,738 \\
\hline Collateralized corporate obligations & - & 20,107 & - & 20,107 \\
\hline U.S. government and agency securities & 15,581 & 7,723 & - & 23,304 \\
\hline Common and preferred stocks, including mutual funds & 213,139 & - & - & 213,139 \\
\hline & 373,546 & 62,746 & - & 436,292 \\
\hline
\end{tabular}

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\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{} & Level 1 & Level 2 & Level 3 & Total \\
\hline \multicolumn{6}{|l|}{Assets limited as to use:} \\
\hline Cash and cash equivalents & \$ & 278,625 & 84,612 & - & 363,237 \\
\hline Corporate bonds & & 43,559 & 3,846 & - & 47,405 \\
\hline Collateralized corporate obligations & & - & 479 & - & 479 \\
\hline U.S. government and agency securities & & 93,581 & 259,366 & - & 352,947 \\
\hline Common and preferred stocks, including mutual funds & & 77,112 & - & - & 77,112 \\
\hline Investments held by other organizations & & - & 377,856 & - & 377,856 \\
\hline & & 492,877 & 726,159 & - & 1,219,036 \\
\hline & \$ & 866,423 & 788,905 & - & 1,655,328 \\
\hline
\end{tabular}

The following table presents investments and assets limited as to use that are measured at fair value on a recurring basis excluding alternative investments in the amount of \(\$ 477,476\) and \(\$ 74,418\), respectively, which are accounted for under the equity method at June 30, 2018:
\begin{tabular}{|c|c|c|c|c|}
\hline & Level 1 & Level 2 & Level 3 & Total \\
\hline \multicolumn{5}{|l|}{Assets:} \\
\hline Investments: & & & & \\
\hline Cash and cash equivalents \$ & 85,188 & - & - & 85,188 \\
\hline Corporate bonds & 35,122 & 22,698 & - & 57,820 \\
\hline Collateralized corporate obligations & - & 22,656 & - & 22,656 \\
\hline U.S. government and agency securities & 15,576 & 9,195 & - & 24,771 \\
\hline Common and preferred stocks, including mutual funds & 191,994 & - & - & 191,994 \\
\hline & 327,880 & 54,549 & - & 382,429 \\
\hline
\end{tabular}

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\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{2}{|l|}{} & Level 1 & Level 2 & Level 3 & Total \\
\hline \multicolumn{6}{|l|}{Assets limited as to use:} \\
\hline Cash and cash equivalents & \$ & 191,914 & 126,824 & - & 318,738 \\
\hline Corporate bonds & & 44,415 & 3,362 & - & 47,777 \\
\hline Collateralized corporate obligations & & - & 545 & - & 545 \\
\hline U.S. government and agency securities & & 95,240 & 211,588 & - & 306,828 \\
\hline Common and preferred stocks, including mutual funds & & 80,255 & - & - & 80,255 \\
\hline Investments held by other organizations & & - & 370,630 & - & 370,630 \\
\hline & & 411,824 & 712,949 & - & 1,124,773 \\
\hline & \$ & 739,704 & 767,498 & - & 1,507,202 \\
\hline
\end{tabular}

Changes to Level 1 and Level 2 securities between June 30, 2019 and 2018 were the result of strategic investments and reinvestments, interest income earnings, and changes in the fair value of investments.

The Corporation's total return on its investments and assets limited as to use was as follows for the years ended June 30:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline Dividends and interest, net of fees & \$ & 18,059 & 11,379 \\
\hline Net realized gains & & 14,276 & 27,002 \\
\hline Change in fair value of trading securities & & 24,384 & 26,027 \\
\hline Total investment return & \$ & 56,719 & 64,408 \\
\hline
\end{tabular}

Total investment return is classified in the consolidated statements of operations and changes in net assets as follows for the years ended June 30 (in thousands):
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline Nonoperating investment income, net & \$ & 30,632 & 37,465 \\
\hline Change in fair value of unrestricted investments & & 24,421 & 23,976 \\
\hline Investment gains on net assets with donor restrictions & & 1,666 & 2,967 \\
\hline Total investment return & \$ & 56,719 & 64,408 \\
\hline
\end{tabular}

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Investment return does not include the returns on the economic interests in the net assets of related organizations, the returns on the self-insurance trust funds, returns on undesignated interest rates swaps, or the returns on certain construction funds where amounts have been capitalized.
(3) Property and Equipment

The following is a summary of property and equipment at June 30 :
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline Land & \$ & 196,004 & 188,071 \\
\hline Buildings & & 1,496,177 & 1,488,714 \\
\hline Building and leasehold improvements & & 1,048,608 & 973,084 \\
\hline Equipment & & 1,814,503 & 1,677,047 \\
\hline Construction in progress & & 321,660 & 164,674 \\
\hline & & 4,876,952 & 4,491,590 \\
\hline Less accumulated depreciation and amortization & & \((2,567,866)\) & \((2,326,124)\) \\
\hline & \$ & 2,309,086 & 2,165,466 \\
\hline
\end{tabular}

Interest cost capitalized was \(\$ 0\) and \(\$ 1,152,000\) for years ended June 30, 2019 and 2018, respectively.
Remaining contractual commitments on construction projects were approximately \(\$ 210,397\) at June 30, 2019, of which approximately \(\$ 159,295\) relates to Capital Region.

Construction in progress includes building and renovation costs for assets that have not yet been placed into service. These costs relate to major construction projects as well as routine renovations under way at the Corporation's facilities.

\section*{(4) Investments in Joint Ventures}

The Corporation has investments of \(\$ 91,942\) and \(\$ 88,063\) at June 30, 2019 and 2018, respectively, in the following unconsolidated joint ventures:
\begin{tabular}{|c|c|c|c|}
\hline \multirow[b]{2}{*}{Joint venture} & \multirow[b]{2}{*}{Business purpose} & \multicolumn{2}{|l|}{Ownership percentage} \\
\hline & & FY 2019 & FY 2018 \\
\hline Shipley's Imaging Center, LLC & Freestanding imaging center & 50\% & 50\% \\
\hline Innovative Health Services, LLC & Third-party insurance claims processor & 50 & 50 \\
\hline Terrapin Insurance & & & \\
\hline Company (Terrapin) & Healthcare professional liability insurance company & 50 & 50 \\
\hline
\end{tabular}

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\begin{tabular}{|c|c|c|c|}
\hline \multirow[b]{2}{*}{Joint venture} & \multirow[b]{2}{*}{Business purpose} & \multicolumn{2}{|l|}{Ownership percentage} \\
\hline & & FY 2019 & FY 2018 \\
\hline Mt. Washington Pediatric Hospital, Inc. (Mt. Washington) & Healthcare services & 50\% & 50\% \\
\hline Central Maryland Radiation Oncology Center LLC & Healthcare services & 50 & 50 \\
\hline University of Maryland Medicine
ASC, LLC & Ambulatory surgical services & 50 & 50 \\
\hline Chesapeake-Potomac Healthcare Alliance & Healthcare services & 33 & 33 \\
\hline Ruxton SurgiCenter & Ambulatory surgical services & 20 & - \\
\hline Civista Ambulatory Surgery Center, Inc. & Ambulatory surgical services & 50 & 50 \\
\hline NRH/CPT/St. Mary's/Civista Regional Rehab, LLC & Medical rehabilitative and therapy services & ** & 15 \\
\hline UM SJMC Choice One Urgent Care Centers & Urgent care centers & 25/49 * & 25/49 * \\
\hline UM UCHS Choice One Urgent Care Centers & Urgent care centers & 49 & 49 \\
\hline UM SRH Choice One Urgent Care Centers & Urgent care centers & 49 & 49 \\
\hline UM BWMC Choice One Urgent Care Centers & Urgent care centers & ** & 49 \\
\hline Maryland eCare, LLC & Remote monitoring technology & 14 & 14 \\
\hline MRI at St. Joseph Medical Center, LLC & Healthcare services & 51 & 51 \\
\hline \begin{tabular}{l}
Advanced/Upper Chesapeake \\
Health Center, LLC \\
Madison Manor
\end{tabular} & Imaging center Nursing Home & 10
25 & 10
25 \\
\hline * In each of the fiscal years 2019 and was started at an ownership perce ownership percentage of \(25 \%\). & 2018, a new UM SJMC Choic tage of \(49 \%\). The remaining c & Urgent Care have an & \\
\hline
\end{tabular}

The Corporation recorded equity in net income of \(\$ 3,624\) and \(\$ 5,489\) related to these joint ventures for the years ended June 30, 2019 and 2018, respectively.

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The following is a summary of the Corporation's joint ventures' combined unaudited condensed financial information as of and for the years ended June 30:
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} & \multicolumn{6}{|c|}{2019} \\
\hline & & Mt. ashington & Terrapin & Choice One* & Others & Total \\
\hline Current assets & \$ & 31,609 & 52,058 & 4,571 & 30,471 & 118,709 \\
\hline Noncurrent assets & & 104,354 & 242,783 & 13,772 & 36,307 & 397,216 \\
\hline Total assets & \$ & 135,963 & 294,841 & 18,343 & 66,778 & 515,925 \\
\hline Current liabilities & \$ & 14,565 & 4,878 & 7,777 & 11,073 & 38,293 \\
\hline Noncurrent liabilities & & 6,452 & 288,013 & 2,625 & 8,901 & 305,991 \\
\hline Net assets & & 114,946 & 1,950 & 7,941 & 46,804 & 171,641 \\
\hline Total liabilities and net assets & \$ & 135,963 & 294,841 & 18,343 & 66,778 & 515,925 \\
\hline Total operating revenue & \$ & 64,668 & 44,898 & 10,419 & 95,367 & 215,352 \\
\hline Total operating expenses & & \((61,835)\) & \((49,435)\) & \((11,450)\) & \((84,621)\) & \((207,341)\) \\
\hline Total nonoperating gains/(losses), ne & & 2,157 & 4,536 & - & 1,446 & 8,139 \\
\hline Contributions from (to) owners & & 2,986 & - & - & \((9,525)\) & \((6,539)\) \\
\hline Other changes in net assets, net & & - & - & (266) & 2,735 & 2,469 \\
\hline Increase (decrease) in net assets & \$ & 7,976 & (1) & \((1,297)\) & 5,402 & 12,080 \\
\hline
\end{tabular}
* Choice One is the combination of UM SJMC, UM UCHS, UM SRH, and UM BWMC Choice One Urgent Care Cen
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} & \multicolumn{6}{|c|}{2018} \\
\hline & & \[
\begin{gathered}
\text { Mt. } \\
\text { Iashington }
\end{gathered}
\] & Terrapin & Choice One* & Others & Total \\
\hline Current assets & \multirow[t]{2}{*}{\$} & 30,302 & 22,272 & 5,321 & 25,620 & 83,515 \\
\hline Noncurrent assets & & 97,468 & 229,838 & 6,369 & 23,902 & 357,577 \\
\hline Total assets & \$ & 127,770 & 252,110 & 11,690 & 49,522 & 441,092 \\
\hline Current liabilities & \$ & 13,718 & 3,631 & 2,016 & 7,836 & 27,201 \\
\hline Noncurrent liabilities & & 7,082 & 246,529 & 436 & 865 & 254,912 \\
\hline Net assets & & 106,970 & 1,950 & 9,238 & 40,821 & 158,979 \\
\hline Total liabilities and net assets & \$ & 127,770 & 252,110 & 11,690 & 49,522 & 441,092 \\
\hline
\end{tabular}

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\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} & \multicolumn{6}{|c|}{2018} \\
\hline & & Mt. ashington & Terrapin & Choice One* & Others & Total \\
\hline Total operating revenue & \$ & 62,491 & 29,728 & 8,643 & 83,616 & 184,478 \\
\hline Total operating expenses & & \((58,384)\) & \((34,535)\) & \((9,961)\) & \((72,188)\) & \((175,068)\) \\
\hline Total nonoperating gains/(losses), net & & 3,281 & 4,806 & - & (360) & 7,727 \\
\hline Contributions from (to) owners & & - & - & 1,313 & \((11,710)\) & \((10,397)\) \\
\hline Other changes in net assets, net & & 2,602 & 1 & (238) & 8 & 2,373 \\
\hline Increase (decrease) in net assets & \$ & 9,990 & - & (243) & (634) & 9,113 \\
\hline
\end{tabular}
* Choice One is the combination of UM SJMC, UM UCHS, UM SRH, and UM BWMC Choice One Urgent Care Centers.

\section*{(5) Leases}

The Corporation rents various equipment and facility space. Rent expense under these operating leases for the years ended June 30, 2019 and 2018 was approximately \(\$ 35,912\) and \(\$ 31,731\), respectively.

Future noncancelable minimum lease payments under operating leases are as follows for the years ending June 30:
\begin{tabular}{lrr}
2020 & \(\$\) & 9,464 \\
2021 & & 7,076 \\
2022 & 6,768 \\
2023 & 6,522 \\
2024 & 6,158 \\
Thereafter & & 13,791 \\
\hline
\end{tabular}

The Corporation rents property used for administration under a 99-year lease. The lease was recorded as a capital lease, and the Corporation recorded assets at their respective fair values of \(\$ 3,770\) and \(\$ 29,230\) for land and buildings, respectively. The lease includes an option for the Corporation to purchase the property during the period from April 20, 2017 to February 28, 2021 for a purchase price of not less than \(\$ 37,000\) but not more than \(\$ 45,000\), as determined by appraisals. Management exercised the option on October 21, 2019 to purchase the property for \(\$ 40,000\). As of June 30, 2019 and 2018, amounts of \(\$ 38,093\) and \(\$ 37,649\), respectively, representing obligations under the lease have been recorded in other current liabilities.

As of June 30, 2019, amounts of \(\$ 2,260\) and \(\$ 12,174\) representing obligations under all other capital leases are included in other current liabilities and other long-term liabilities, respectively.

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The following is a summary of all property and equipment under capital leases at June 30:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline Land & \$ & 3,770 & 3,770 \\
\hline Buildings & & 29,230 & 29,230 \\
\hline Equipment & & 28,571 & 28,843 \\
\hline & & 61,571 & 61,843 \\
\hline Less accumulated amortization & & \((26,261)\) & \((23,941)\) \\
\hline & \$ & 35,310 & 37,902 \\
\hline
\end{tabular}

Future minimum lease payments under capital leases, together with the present value of the net minimum lease payments, are as follows as of June 30, 2019:
\begin{tabular}{|c|c|c|}
\hline 2020 & \$ & 42,811 \\
\hline 2021 & & 1,862 \\
\hline 2022 & & 1,145 \\
\hline 2023 & & 891 \\
\hline 2024 & & 891 \\
\hline Thereafter & & 12,083 \\
\hline Total minimum lease payments & & 59,683 \\
\hline Less amounts representing interest & & \((7,156)\) \\
\hline Present value of net minimum lease payments & \$ & 52,527 \\
\hline
\end{tabular}

\section*{(6) Line of Credit}

For the fiscal years ended June 30, 2019 and 2018, the Corporation had a \(\$ 250,000\) revolving line of credit outstanding with a syndicate of banking partners. The line of credit is annually renewing and the current expiration date is August 26,2020 . Interest is calculated based on an optional base rate or percentage of 1-month LIBOR plus a credit spread. As of June 30, 2019 and 2018, the amount outstanding on the line of credit was \(\$ 161,300\) and \(\$ 99,300\), respectively. The calculated interest rates as of June 30, 2019 was a range from \(3.14 \%\) to \(5.5 \%\) and as of June 30, 2018 was \(5.0 \%\).

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\section*{(7) Long-Term Debt and Other Borrowings}

Long-term debt consists of the following at June 30:
\begin{tabular}{|c|c|c|c|c|c|}
\hline & \begin{tabular}{l}
Interest \\
rate
\end{tabular} & Payable in fiscal year(s) & & 2019 & 2018 \\
\hline \multicolumn{6}{|l|}{\multirow[t]{2}{*}{MHHEFA project revenue bonds: Corporation issue, payments due annually on July 1:}} \\
\hline & & & & & \\
\hline Series 2017D/E bonds & 4.00\%-4.17\% & 2045-2049 & \$ & 189,965 & 189,965 \\
\hline Series 2017B/C bonds & 2.23\%-5.00\% & 2018-2040 & & 260,835 & 267,055 \\
\hline Series 2017A bonds & Variable rate & 2017-2043 \({ }^{1}\) & & 44,010 & 45,135 \\
\hline Series 2016A-F bonds & Variable rate & 2017-2042 \({ }^{1}\) & & 314,270 & 318,475 \\
\hline Series 2015 bonds & 3.63\%-5.00\% & 2016-2042 & & 75,060 & 76,420 \\
\hline Series 2013 bonds & 4.00\%-5.00\% & 2014-2044 & & 339,465 & 343,250 \\
\hline Series 2010 bonds & 4.75\%-5.25\% & 2011-2032 & & 50,210 & 56,635 \\
\hline Series 2008D/E bonds & Variable rate & 2025-2042 & & 105,000 & 105,000 \\
\hline Series 2008F bonds & 4.50\%-5.25\% & 2009-2024 & & 27,555 & 34,125 \\
\hline Series 2007A bonds & Variable rate & 2008-2035 & & 79,440 & 82,330 \\
\hline MHHEFA Pooled Loan Program & Variable rate & 2017-2035 & & 17,099 & 8,034 \\
\hline \multicolumn{6}{|l|}{Other long-term debt:} \\
\hline UCHS term loan & Variable rate & 2020 & & 150,000 & 150,000 \\
\hline Term loans & 1.86\%-4.44\% & 2009-2022 & & 9,377 & 48,736 \\
\hline Other loans, mortgages and notes payable & 3.25\%-6.73\% & Monthly, 1991-2025 & & 17,893 & 20,468 \\
\hline Total debt & & & & 1,680,179 & 1,745,628 \\
\hline Less current portion of long-term debt & & & & 47,621 & 51,989 \\
\hline Less short-term financing & & & & 150,000 & 150,000 \\
\hline \multirow[t]{2}{*}{Less long-term debt subject to short-term remarketing agreements} & & & & 18,895 & 58,054 \\
\hline & & & & 1,463,663 & 1,485,585 \\
\hline \multirow[t]{2}{*}{Plus unamortized premiums and discounts, net Plus unamortized deferred financing costs} & & & & \[
\begin{gathered}
30,762 \\
(9,465)
\end{gathered}
\] & \[
\begin{gathered}
32,853 \\
(10,104)
\end{gathered}
\] \\
\hline & & & \$ & 1,484,960 & 1,508,334 \\
\hline
\end{tabular}

\footnotetext{
\({ }^{1}\) Mandatory purchase options are due in the following (fiscal years), unless the bondholding bank and the Obligated Group agree to an extension: Series 2016A (2024), 2016B (2022), 2016C\&D (2024), 2016E\&F (2027), and 2017A (2022).
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Pursuant to an Amended and Restated Master Loan Agreement dated December 1, 2017 (UMMS Master Loan Agreement), the Corporation and several of its subsidiaries have issued debt through Maryland Health and Higher Educational Facilities Authority (MHHEFA or the Authority). As security for the performance of the bond obligation under the UMMS Master Loan Agreement, the Authority maintains a security interest in the revenue of the obligors. The UMMS Master Loan Agreement contains certain restrictive covenants. These covenants require that rates and charges be set at certain levels, limit incurrence of additional debt, require compliance with certain operating ratios and restrict the disposition of assets.

The Obligated Group under the UMMS Master Loan Agreement includes the Medical Center, ROI, UM Midtown, UM Baltimore Washington, Shore Health (UM Memorial and UM Dorchester), UM Chester River, UM Charles Regional, UM St. Joseph, UM Upper Chesapeake, UM Harford Memorial, UM Laurel, UM Prince George's, Bowie Health Center (Bowie), and the UMMS Foundation. Each member of the Obligated Group is jointly and severally liable for the repayment of the obligations under the UMMS Master Loan Agreement.

Under the terms of the UMMS Master Loan Agreement and other loan agreements, certain funds are required to be maintained on deposit with the master trustee to provide for repayment of the obligations of the Obligated Group (note 2).

The Corporation has a term loan in the amount of \(\$ 150,000\) related to the acquisition of Upper Chesapeake, which expires on March 1, 2020. The Corporation intends to refinance this obligation prior to its maturity date and has classified this obligation as a short-term financing at June 30, 2019 and 2018, in the consolidated balance sheets.

In December 2018, MHHEFA issued \(\$ 145,265\) of tax-exempt revenue bonds, Series 2017D, and \$44,700 taxable revenue bonds, Series 2017E. These proceeds are to be used for the purpose of financing a portion of the costs of acquisition, construction and equipping of certain capital projects related to Capital Region, including (a) construction of a new regional medical center and an adjacent new ambulatory care center and (b) construction of a new freestanding medical facility.

The aggregate annual future maturities of long-term debt according to the original terms of the UMMS Master Loan Agreement and all other loan agreements are as follows for the years ending June 30:
\begin{tabular}{lrr}
2020 & \(\$\) & 197,621 \\
2021 & 40,322 \\
2022 & 48,572 \\
2023 & 45,266 \\
2024 & 47,655 \\
Thereafter & & \(1,300,743\) \\
& \(\$ 1,680,179\) \\
& &
\end{tabular}

The Corporation's Series 2007A and 2008D-E bonds are variable rate demand bonds requiring remarketing agents to purchase and remarket any bonds tendered before the stated maturity date. The

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reimbursement obligations with respect to the letters of credit are evidenced and secured by the respective bonds. To provide liquidity support for the timely payment of any bonds that are not successfully remarketed, the Corporation has entered into letter-of-credit agreements with three banking institutions. These agreements have terms that expire in 2021 through 2022. If the bonds are not successfully remarketed, the Corporation is required to pay an interest rate specified in the letter-of-credit agreement, and the principal repayment of bonds may be accelerated to require repayment in periods ranging from 20 to 60 months from the date of the failed remarketing. The Corporation has reflected the amount of its long-term debt that is subject to these short-term remarketing arrangements as a separate component of current liabilities in its consolidated balance sheets. In the event that bonds are not remarketed, the Corporation maintains available letters of credit and has the ability to access other sources to obtain the necessary liquidity to comply with accelerated repayment terms. All variable rate demand bonds were successfully remarketed as of June 30, 2019.

The following table reflects the mandatory redemptions and required repayment terms for the years ended June 30 of the Corporation's debt obligations in the event that the put options associated with variable rate demand bonds subject to short-term remarketing agreements were exercised, but not successfully remarketed, and mandatory purchase options are not extended:
\begin{tabular}{lrr}
2020 & \(\$\) & 216,516 \\
2021 & 88,113 \\
2022 & 235,733 \\
2023 & 62,214 \\
2024 & 173,505 \\
Thereafter & 904,098 \\
& \(\$\)\begin{tabular}{l}
\(1,680,179\) \\
\end{tabular}
\end{tabular}

The approximate interest rates on outstanding debt bearing interest at variable rates were as follows at June 30:
\begin{tabular}{|c|c|c|}
\hline & 2019 & 2018 \\
\hline Series 2008D bonds & 1.92 \% & 1.54 \% \\
\hline Series 2008E bonds & 1.85 & 1.49 \\
\hline Series 2007A bonds & 1.85 & 1.55 \\
\hline Series 2016A bonds & 2.74 & 2.51 \\
\hline Series 2016B bonds & 2.62 & 2.34 \\
\hline Series 2016C bonds & 2.54 & 2.36 \\
\hline Series 2016D bonds & 2.63 & 2.66 \\
\hline Series 2016E bonds & 2.66 & 2.50 \\
\hline Series 2016F bonds & 2.63 & 2.47 \\
\hline Series 2017A bonds & 2.46 & 2.26 \\
\hline Series 1985 pooled Loan Program (MHHEFA) & 2.40 & 2.25 \\
\hline UCHS term loan & 3.10 & 2.84 \\
\hline
\end{tabular}

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Term loans outstanding are as follows at June 30:
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline & Interest rate & Interest rate as of June 30, 2019 & Payable in fiscal year(s) & & 2019 & 2018 \\
\hline Term loan 1: & & & & & & \\
\hline Payable monthly, beginning March 2012 & Fixed rate & 3.95 \% & 2012-2022 & \$ & 6,000 & 6,800 \\
\hline Term loan 2: & & & & & & \\
\hline Payable monthly, beginning February 2010 & \[
\begin{aligned}
& \text { 1-month LIBOR } \\
& +2.00 \%
\end{aligned}
\] & 4.44 & 2010-2023 & & 2,381 & 9 \\
\hline Term loan 3: & & & & & & \\
\hline Payable monthly, beginning November 2015 & \[
\begin{aligned}
& \text { 1-month LIBOR } \\
& +1.95 \%
\end{aligned}
\] & - & 2016-2021 & & - & 36,667 \\
\hline Term loan 4: & & & & & & \\
\hline Payable monthly, beginning May 2016 & Fixed rate & - & 2016-2019 & & - & 383 \\
\hline Term loan 5: & & & & & & \\
\hline Payable monthly, beginning February 2017 & Fixed rate & 2.47 & 2017-2020 & & 419 & 976 \\
\hline Term loan 6: & & & & & & \\
\hline Payable monthly, beginning July 2017 & Fixed rate & 2.66 & 2018-2020 & & 577 & 1,301 \\
\hline Total term loans (included in & & & & & & \\
\hline long-term debt) & & & & \$ & 9,377 & 48,736 \\
\hline
\end{tabular}

\section*{(8) Interest Rate Risk Management}

The Corporation uses a combination of fixed and variable rate debt to finance capital needs. The Corporation maintains an interest rate risk-management strategy that uses interest rate swaps to minimize significant, unanticipated earnings fluctuations that may arise from volatility in interest rates.

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At June 30, 2019 and 2018, the Corporation's notional values of outstanding interest rate swaps were \(\$ 746,348\) and \(\$ 758,901\), respectively, the details of which were as follows:
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline & Notional amount & Pay rate & Receive rate & Maturity date & & Mark to market \\
\hline \multicolumn{7}{|l|}{As of June 30, 2019:} \\
\hline Swap \#1 \$ & 80,998 & 3.59 \% & 70\% 1-month LIBOR & 7/1/2031 & \$ & \((11,813)\) \\
\hline Swap \#2 & 84,000 & 3.93 & 68\% 1-month LIBOR & 7/1/2041 & & \((31,398)\) \\
\hline Swap \#3 & 21,000 & 4.24 & 68\% 1-month LIBOR & 7/1/2041 & & \((8,869)\) \\
\hline Swap \#4 & 33,200 & 3.99 & 67\% 1-month LIBOR & 7/1/2034 & & \((7,048)\) \\
\hline Swap \#5 & 25,160 & 3.54 & 70\% 1-month LIBOR & 7/1/2031 & & \((3,589)\) \\
\hline Swap \#6 & 196,000 & 3.93 & 68\% 1-month LIBOR & 7/1/2041 & & \((73,275)\) \\
\hline Swap \#7 & 49,000 & 4.24 & 68\% 1-month LIBOR & 7/1/2041 & & \((20,698)\) \\
\hline Swap \#8 & 77,450 & 4.00 & 67\% 1-month LIBOR & 7/1/2034 & & \((16,496)\) \\
\hline Swap \#9 & 2,850 & 3.63 & 67\% 1-month LIBOR & 7/1/2032 & & (269) \\
\hline Swap \#10 & 98,425 & 3.92 & 67\% 1-month LIBOR & 1/1/2043 & & \((27,914)\) \\
\hline Swap \#11 & 78,265 & 0.51 & 67\% 1-month LIBOR + 0.5133\% & 1/1/2038 & & 2,299 \\
\hline
\end{tabular}
\((199,070)\)
\begin{tabular}{l} 
Valuation \\
adjustments \(\quad 2,896\) \\
\hline
\end{tabular}

Total \$ 746,348


Total \$ 758,901
\(\$ \quad \underline{\underline{(149,789)}}\)

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The mark-to-market values of the Corporation's interest rate swaps include a valuation adjustment representing the creditworthiness of the counterparties to the swaps.

On January 1, 2013, in accordance with ASC Topic 815, Derivatives and Hedging, the Corporation elected to discontinue the cash flow hedging relationship for Swap \#8. As of that date, the accumulated losses included in net assets without donor restrictions will be reclassified into earnings over the life of the Series 2007 bonds. For the years ended June 30, 2019 and 2018, \(\$ 1,610\) and \(\$ 1,668\), respectively, was reclassified from other changes in net assets into change in fair value of undesignated interest rate swaps. The accumulated losses included in net assets without donor restrictions were \$14,656 and \$16,266 at June 30, 2019 and 2018, respectively.

The Corporation recorded a net nonoperating (loss)/gain on changes in the fair value of nonqualifying interest rate swaps of ( \(\$ 47,995\) ) and \(\$ 43,071\) for the years ended June 30, 2019 and 2018, respectively.

The swap agreements are included in the consolidated balance sheets at their fair value of \(\$ 196,174\) and \(\$ 149,789\) as of June 30, 2019 and 2018, respectively, an amount that is based on observable inputs other than quoted market prices in active markets for identical liabilities (Level 2 in the fair value hierarchy).

The Corporation is subject to a collateral posting requirement with two of its swap counterparties. Collateral posting requirements are based on the Corporation's long-term debt credit ratings, as well as the net liability position of total interest rate swap agreements outstanding with that counterparty. The amount of such posted collateral was \(\$ 109,934\) and \(\$ 80,480\) at June 30, 2019 and 2018, respectively. As of June 30, 2019 and 2018, the Corporation met its collateral posting requirement through the use of collateralized investments, which were selected and purchased by the Corporation and subsequently transferred to the custody of the swap counterparty. The amount of posted investments that is required to meet the collateral requirement is computed daily and is accounted for as a component of the Corporation's assets limited as to use on the accompanying consolidated balance sheets as of that date. Any excess investment value is considered a component of the Corporation's unrestricted investment portfolio and is included in investments on the accompanying consolidated balance sheets as of that date.

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\section*{(9) Other Liabilities}

Other liabilities consist of the following at June 30:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline Professional and general malpractice liabilities & \$ & 313,136 & 290,306 \\
\hline Capital lease obligations & & 52,528 & 53,784 \\
\hline Accrued pension obligations & & 108,533 & 91,210 \\
\hline Accrued interest payable & & 21,922 & 23,809 \\
\hline Unearned revenue & & 3,736 & 2,812 \\
\hline Other miscellaneous & & 66,929 & 84,689 \\
\hline Total other liabilities & & 566,784 & 546,610 \\
\hline Less current portion & & \((127,760)\) & \((151,163)\) \\
\hline Other long-term liabilities & \$ & 439,024 & 395,447 \\
\hline
\end{tabular}

Other miscellaneous liabilities consists of patient credit balances and other current and long-term liabilities.

\section*{(10) Retirement Plans}

Employees of the Corporation are included in various retirement plans established by the Corporation, the Medical Center, ROI, Midtown, Baltimore Washington, Shore Regional, Charles Regional, St. Joseph, Upper Chesapeake, and Capital Region. Participation by employees in their specific plan(s) has evolved based upon the organization by which they were first employed and the elections that they made at the times when their original employers became part of the Corporation. The following is a brief description of each of the retirement plans in which employees of the Corporation participate:
(a) Defined Benefit Plans

University of Maryland Medical Center Midtown Campus Retirement Plan for Non-Union Employees (Midtown Plan) - A noncontributory defined benefit plan covering substantially all nonunion employees. The benefits are based on years of service and compensation. Contributions to this plan are made to satisfy the minimum funding requirements of ERISA. In 2006, Midtown froze the defined benefit pension plan.

Baltimore Washington Medical Center Pension Plan (Baltimore Washington Plan) - A noncontributory defined benefit pension plan covering full-time employees who have been employed for at least one year and have reached 21 years of age. In 2018, Baltimore Washington closed the defined benefit pension plan to new hires.

Baltimore Washington Medical Center Supplemental Executive Retirement Plan - A noncontributory defined benefit pension plan for senior management level employees. In 2018, Baltimore Washington terminated the defined benefit pension plan and liquidation of its remaining benefit obligation using its plan assets was completed on December 29, 2017.

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On June 30, 2015, the Corporation amended the Baltimore Washington Medical Center Pension Plan to provide for the merger of the Midtown Plan and the Charles Regional Plan into the Baltimore Washington Plan and to change the name of the newly consolidated plan to the University of Maryland Medical System Corporate Pension Plan (the Corporate Plan). All provisions of the respective previous plans shall continue to apply to the respective applicable participants. All of the assets of the three formerly separate plans are now available to pay benefits for all participants under the Corporate Plan.

Chester River Health System, Inc. Pension Plan and Trust - A noncontributory defined benefit pension plan covering substantially all CRHC employees as well as employees of a subsidiary. The benefits are paid to retirees based upon age at retirement, years of service, and average compensation. Chester River's funding policy is to satisfy the minimum funding requirements of ERISA. Effective June 30, 2008, Chester River froze the defined-benefit pension plan. On March 31, 2018, Chester River terminated the defined benefit pension plan and liquidation of its remaining benefit obligation using its plan assets was completed as of June 30, 2019.

Civista Health Inc. Retirement Plan and Trust (Charles Regional Plan) - A noncontributory defined benefit pension plan covering employees that have worked at least 1,000 hours per year during three or more plan years. Plan benefits are accumulated based upon a combination of years of service and percent of annual compensation. Charles Regional makes annual contributions to the plan based upon amounts required to be funded under provisions of ERISA.

Upper Chesapeake Health System, Inc. Pension Plan and Trust - A noncontributory defined benefit pension plan covering substantially all employees of the various affiliates of Upper Chesapeake who have completed six months of employment and attained the age of 20.5 years. Upper Chesapeake makes annual contributions to the plan equal to the minimum funding requirements pursuant to ERISA regulations. On December 31, 2005, Upper Chesapeake froze the defined benefit pension plan. On June 30, 2015, Upper Chesapeake terminated the defined benefit pension plan and liquidation of its remaining benefit obligation using its plan assets was completed by September 30, 2017.

Dimensions Health Corporation Pension Plan (Capital Region Pension Plan) - A noncontributory defined benefit pension plan covering substantially all employees. For employees not covered under collective-bargaining agreements and employees who are represented by the 1199 SEIU Health Care Workers East - Health Care Workers union (formerly District 1199E-DC, SEIU union and formerly Local No. 63 union), the plan operates as a cash balance plan. The annual contribution by the Corporation is allocated to individual employee accounts based on years of service and the individual's retirement account. For employees represented by the 1199 SEIU Health Care Workers East - Registered Nurses Chapter union (formerly Professional Staff Nurses Association union), benefits are based on years of service and average final compensation. On December 31, 2007, the Capital Region Pension Plan was frozen. No further benefit accruals will be made to the plan. The plan freeze substantially reduces annual funding obligations beginning with plan year 2008. The Corporation's funding policy is to contribute such actuarially determined amounts as necessary to provide assets sufficient to meet the benefits to be paid to the plan participants and to meet the funding requirements of the Employees Retirement Income Security Act of 1974 (ERISA).

Dimensions Health Corporation Post Retirement Benefit Plans (Capital Region Post Retirement Benefit Plans) - A postretirement health care plan is provided to both salaried and nonsalaried employees who

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have retired and certain other employees who were eligible to retire prior to July 1, 1995. The plan is contributory for those who retired prior to July 1, 1995, with retiree contributions adjusted annually. Employees who retired on July 1, 1995 and later are eligible to participate in the plan by paying 100\% of the premiums without corporate contributions. The Corporation's policy has been to fund this plan on an as needed basis.

A defined postretirement life insurance plan is a noncontributory plan for all eligible retirees prior to July 1, 2001. For employees represented by the 1199 SEIU Health Care Workers East - Registered Nurses Chapter union, the plan was no longer offered to new retirees as of July 1, 1999. Effective July 1, 2001, the plan was modified to become contributory for the nonunion employees and employees represented by the 1199 SEIU Health Care Workers East - Health Care Workers union who retired prior to July 1, 2001 and for the employees represented by the 1199 SEIU Health Care Workers East - Registered Nurses Chapter union who retired prior to July 1, 1999. The Corporation's policy has been to fund its share of these benefits as they are incurred.

The Corporation recognizes the funded status (i.e., the difference between the fair value of plan assets and projected benefit obligations) of its defined benefit pension plans as an asset or liability in its consolidated balance sheets. The Corporation recognizes changes in the funded status in the year in which the changes occur as changes in unrestricted net assets. All defined benefit pension plans use a June 30 measurement date.

The following tables set forth the combined benefit obligations and assets of the defined benefit plans at June 30:


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\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline \multicolumn{4}{|l|}{Change in plan assets:} \\
\hline Fair value of plan assets at beginning of year & \(\$\) & 340,130 & 155,602 \\
\hline Fair value of plan assets, Capital Region & & - & 187,164 \\
\hline Actual return on plan assets & & 16,354 & 16,182 \\
\hline Settlements & & \((38,544)\) & \((11,747)\) \\
\hline Employer contributions & & 18,869 & 14,974 \\
\hline Benefit payments & & \((19,633)\) & \((22,045)\) \\
\hline Fair value of plan assets at end of year & \$ & 317,176 & 340,130 \\
\hline
\end{tabular}

The funded status of the plans and amounts recognized as accrued payroll and benefits and other long-term liabilities in the consolidated balance sheets at June 30 are as follows:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline \multicolumn{4}{|l|}{Funded status, end of period:} \\
\hline Fair value of plan assets & \$ & 317,176 & 340,130 \\
\hline Projected benefit obligations & & 425,709 & 431,340 \\
\hline Net funded status & \$ & \((108,533)\) & \((91,210)\) \\
\hline Accumulated benefit obligation at end of year & \$ & 423,017 & 428,509 \\
\hline \multicolumn{4}{|l|}{Amounts recognized in consolidated balance sheets at June 30:} \\
\hline Accrued payroll and benefits & \$ & - & - \\
\hline Accrued pension obligation & & \((108,533)\) & \((91,210)\) \\
\hline & \$ & \((108,533)\) & \((91,210)\) \\
\hline \multicolumn{4}{|l|}{Amounts recognized in net assets without donor restrictions at June 30:} \\
\hline Net actuarial gain (loss) & \$ & \((71,177)\) & 44,165 \\
\hline Prior service cost & & (159) & 284 \\
\hline & \$ & \((71,336)\) & 44,449 \\
\hline
\end{tabular}

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The estimated amounts that will be amortized from net assets without donor restrictions into net periodic pension cost in fiscal year 2020 are as follows:
Net actuarial loss
Prior service cost \(\quad \$\)\begin{tabular}{r}
3,974 \\
\hline
\end{tabular}

The components of net periodic pension cost for the years ended June 30 are as follows:
\begin{tabular}{lrrrr} 
& & \multicolumn{1}{c}{\(\mathbf{2 0 1 9}\)} & \multicolumn{1}{c}{\(\mathbf{2 0 1 8}\)} \\
& & 3,093 & & 3,093 \\
Service cost & \(\$\) & 17,812 & & 17,120 \\
Interest cost & & \((19,849)\) & & \((22,636)\) \\
Expected return on plan assets & 76 & & 464 \\
Prior service cost recognized & 8,173 & 8,990 \\
Recognized gains or losses & & 9,305 & 7,031 \\
\multicolumn{1}{r|}{ Net periodic pension cost } & & & &
\end{tabular}

Components of net benefit cost other than the service cost of \(\$ 3,093\) were recorded in other nonoperating losses, net in the consolidated statements of operations and changes in net assets for the years ended June 30, 2019 and 2018. Service cost is included as a component of fringe benefits, which is recorded as salaries, wages, and benefits in the accompanying consolidated statements of operations and changes in net assets.

The following table presents the weighted average assumptions used to determine benefit obligations for the plans at June 30:
\begin{tabular}{lccc} 
& \(\mathbf{2 0 1 9}\) & \(\mathbf{2 0 1 8}\) \\
& & & \\
Discount rate & \(3.25 \%-3.70 \%\) & & \(4.22 \%-4.44 \%\) \\
Rate of compensation increase (for nonfrozen plan) & 3.00 & & 3.00
\end{tabular}

The following table presents the weighted average assumptions used to determine net periodic benefit cost for the plans for the years ended June 30:
\begin{tabular}{lcccc} 
& \(\mathbf{2 0 1 9}\) & \(\mathbf{2 0 1 8}\) \\
& & & \\
Discount rate & & \(4.22 \%-4.69 \%\) & & \(3.20 \%-4.10 \%\) \\
Expected long-term return on plan assets & \(6.25-6.50\) & & 6.50 \\
Rate of compensation increase (for nonfrozen plan) & 3.00 & 3.00
\end{tabular}

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The investment policies of the Corporation's pension plans incorporate asset allocation and investment strategies designed to earn superior returns on plan assets consistent with reasonable and prudent levels of risk. Investments are diversified across classes, sectors, and manager style to minimize the risk of loss. The Corporation uses investment managers specializing in each asset category and regularly monitors performance and compliance with investment guidelines. In developing the expected long-term rate of return on assets assumption, the Corporation considers the current level of expected returns on risk-free investments, the historical level of the risk premium associated with the other asset classes in which the portfolio is invested, and the expectations for future returns of each asset class. The expected return for each asset class is then weighted based on the target allocation to develop the expected long-term rate of return on assets assumption for the portfolio.

The Corporation's pension plans' target allocation and weighted average asset allocations at the measurement date of June 30, 2019 and 2018, by asset category, are as follows:
\begin{tabular}{|c|c|c|c|}
\hline \multirow[b]{2}{*}{Asset category} & \multirow[b]{2}{*}{Target allocation} & \multicolumn{2}{|l|}{Percentage of plan assets as of June 30} \\
\hline & & 2019 & 2018 \\
\hline Cash and cash equivalents & 0\%-10\% & 4 \% & 2 \% \\
\hline Fixed income securities & 20\%-40\% & 28 & 30 \\
\hline Equity securities & 30\%-50\% & 41 & 39 \\
\hline Global asset allocation & 10\%-20\% & 17 & 17 \\
\hline Hedge funds & 5\%-15\% & 10 & 12 \\
\hline & & \(100 \%\) & \(100 \%\) \\
\hline
\end{tabular}

Equity and fixed income securities include investments in hedge fund of funds that are categorized in accordance with each fund's respective investment holdings.

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The table below presents the Corporation's combined investable assets of the defined benefit pension plans as of June 30, 2019, aggregated by the fair value hierarchy as described in note 1 (w):
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Level 1} & Level 2 & Level 3 & Investments reported at NAV* & Total \\
\hline Cash and cash equivalents & \$ & 7,324 & 4,589 & - & - & 11,913 \\
\hline Corporate bonds & & 19,531 & - & - & - & 19,531 \\
\hline Government and agency bonds & & 16,509 & - & - & - & 16,509 \\
\hline Fixed income mutual funds & & 12,430 & - & - & - & 12,430 \\
\hline Common and preferred stocks & & 21,840 & - & - & - & 21,840 \\
\hline Equity mutual funds & & 45,633 & 15,096 & - & - & 60,729 \\
\hline Other mutual funds & & 26,582 & - & - & - & 26,582 \\
\hline Alternative investments & & 7,575 & 30,295 & - & 109,772 & 147,642 \\
\hline & \$ & 157,424 & 49,980 & - & 109,772 & 317,176 \\
\hline
\end{tabular}
* Fund investments reported at NAV as practical expedient

The table below presents the Corporation's combined investable assets of the defined benefit pension plans as of June 30, 2018, aggregated by the fair value hierarchy as described in note 1(w):
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{Level 1} & Level 2 & Level 3 & Investments reported at NAV* & Total \\
\hline Cash and cash equivalents & \$ & 5,107 & 3,010 & - & - & 8,117 \\
\hline Corporate bonds & & 25,285 & - & - & - & 25,285 \\
\hline Government and agency bonds & & 10,315 & - & - & - & 10,315 \\
\hline Fixed income mutual funds & & 21,556 & - & - & - & 21,556 \\
\hline Common and preferred stocks & & 10,084 & - & - & - & 10,084 \\
\hline Equity mutual funds & & 100,309 & 12,091 & - & - & 112,400 \\
\hline Other mutual funds & & 30,968 & - & - & - & 30,968 \\
\hline Alternative investments & & 26,961 & 27,153 & - & 67,291 & 121,405 \\
\hline & \$ & 230,585 & 42,254 & - & 67,291 & 340,130 \\
\hline
\end{tabular}
* Fund investments reported at NAV as practical expedient

Alternative investments include hedge funds and commingled investment funds. The majority of these alternative investments held as of June 30, 2019 are subject to notice requirements of 30 days or less and are available to be redeemed on at least a monthly basis. There are funds, totaling \(\$ 33,000\), which are subject to notice requirements of 30-60 days and are available to be redeemed on a monthly or quarterly basis. Funds totaling \(\$ 14,500\) are subject to notice requirements of 90 days and can be redeemed monthly or quarterly. Of these funds, one fund totaling \(\$ 2,100\) is subject to a lock-up restriction of three years. In addition, one fund totaling \(\$ 13\) is subject to lockup restrictions and is not available to be redeemed until certain time restrictions are met, which range from one to three years. The Corporation had no unfunded commitments as of June 30, 2019.

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\begin{abstract}
Alternative investments include hedge funds and commingled investment funds. The majority of these alternative investments held as of June 30, 2018 are subject to notice requirements of 30 days or less and are available to be redeemed on at least a monthly basis. There are funds, totaling \(\$ 14,400\), which are subject to notice requirements of 30-60 days and are available to be redeemed on a monthly or quarterly basis. Funds totaling \(\$ 13,400\) are subject to notice requirements of 90 days and can be redeemed monthly or quarterly. Of these funds, one fund totaling \(\$ 1,200\) is subject to a lock-up restriction of three years. In addition, one fund totaling \(\$ 800\) is subject to lockup restrictions and is not available to be redeemed until certain time restrictions are met, which range from one to three years. The Corporation had no unfunded commitments as of June 30, 2018.
\end{abstract}

The Corporation expects to contribute \(\$ 17,590\) to its defined benefit pension plans for the fiscal year ending June 30, 2020.

The following benefit payments, which reflect expected future employee service, as appropriate, are expected to be paid from plan assets in the following years ending June 30 :
\begin{tabular}{lrr}
2020 & \(\$\) & 23,317 \\
2021 & & 24,170 \\
2022 & 24,376 \\
2023 & & 25,105 \\
2024 & 25,785 \\
2025-2029 & & 125,949
\end{tabular}

The expected benefits to be paid are based on the same assumptions used to measure the Corporation's benefit obligation at June 30, 2019.
(b) Defined Contribution Plans

Corporation Salary Reduction 403(b) Plan - A contributory benefit plan covering substantially all employees not participating in the plans described below. Employees are immediately eligible for elective deferrals of compensation as contributions to the plan. Employees are eligible for matching contributions after one year of service with a five-year gradual vesting schedule. Effective January 1, 2017, this plan was opened for new participants.

Corporation Pension Plan - A noncontributory defined contribution plan for all eligible Corporation employees not participating in the ROI Plan or the Midtown Plan described below. Contributions to this plan by the Corporation are determined as a fixed percentage of total employees' base compensation. Effective January 1, 2017, this plan was frozen to new participants.

Corporation Salary Reduction 403(b) Plan - A contributory benefit plan covering substantially all employees not participating in the plans described below. Employees are immediately eligible for elective deferrals of compensation as contributions to the plan. Effective July 29, 2016, the Baltimore Washington retirement plan was merged into this plan. Effective January 1, 2017, this plan was frozen to new participants.

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Midtown 401(k) Profit Sharing Plan for Union Employees - A defined contribution plan for substantially all union employees of Midtown. Employer contributions to this plan are determined based on years of service and hours worked. Employees are immediately eligible for elective deferrals of compensation as contributions to the plan.

Baltimore Washington Retirement Plans - There are defined contribution plans covering all employees of Baltimore Washington Medical Center and certain related entities. Effective July 29, 2016, these plans merged into the UMMS Voluntary 403(b) plan.

Shore Health System Retirement Plan - A contributory benefit plan covering substantially all employees of Shore Health. Employees are eligible for matching contributions after one year of service.

Chester River Retirement Plan - A contributory benefit plan covering substantially all employees of Chester River who have met the eligibility requirements. Employees are eligible for matching contributions after one year of service.

Charles Regional Retirement Savings Plan - A contributory benefit plan covering substantially all full-time employees of Charles Regional. Employees are eligible for matching contributions after three years of service as defined in the plan.

Upper Chesapeake Retirement Plan - A contributory benefit plan covering substantially all employees of Upper Chesapeake. Employees are eligible for elective deferrals of compensation as contributions to the plan. Employees are eligible for matching contributions after one year of service with a five-year gradual vesting schedule.

Dimensions Health Retirement Plan (Capital Region Retirement Plan) - A contributory benefit plan covering substantially all employees of Capital Region. This plan replaced the frozen defined benefit plan effective January 1, 2008. Employees are eligible for elective deferrals of compensation as contributions to the plan. Employees are eligible for matching contributions after one year of service with a three year "cliff" vesting schedule. Nonrepresented employees who, as of January 1, 2008, are both 55 years or older, who have at least one year of vesting service, and work in positions budged for at least 40 hours per pay period receive an additional contribution.

In accordance with the collective bargaining agreement with 1199 SEIU Health Care Workers East Registered Nurses Chapter, represented employees with 15 years of service also receive a matching \(\$ 25\) for each pay period in which they defer \(\$ 25\) or more paid quarterly. These employees who are both 55 years or older, and who have 15 years of vesting service, and work in positions budged for at least 40 hours per pay period receive an additional contribution.

Total annual retirement costs incurred by the Corporation for the previously discussed defined contribution plans were \(\$ 48,972\) and \(\$ 45,918\) for the years ended June 30, 2019 and 2018, respectively. Such amounts are included in salaries, wages, and benefits in the accompanying consolidated statements of operations and changes in net assets.

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\section*{(11) Net Assets with Donor Restrictions}

Net assets are restricted primarily for the following purposes at June 30:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline \multicolumn{4}{|l|}{Facility construction and renovations, research, education, and other:} \\
\hline Capital region & \$ & 424,034 & 424,034 \\
\hline All others & & 142,084 & 122,514 \\
\hline Economic and beneficial interests in the net assets of related organizations & & 198,101 & 196,119 \\
\hline & \$ & 764,219 & 742,667 \\
\hline
\end{tabular}

Net assets were released from donor restrictions during the years ended June 30, 2019 and 2018 by expending funds satisfying the restricted purposes or by occurrence of other events specified by donors as follows:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline Purchases of equipment and construction costs & \$ & 14,130 & 3,484 \\
\hline Research, education, uncompensated care, and other & & 4,279 & 3,956 \\
\hline & \$ & 18,409 & 7,440 \\
\hline
\end{tabular}

The Corporation's endowments consist of donor-restricted funds established for a variety of purposes. Net assets associated with endowment funds are classified and reported based on the existence or absence of donor-imposed restrictions.

\section*{(a) Interpretation of Relevant Law}

The Corporation has interpreted the Maryland Uniform Prudent Management of Institutional Funds Act (MUPMIFA) as requiring the preservation of the fair value of the original gift as of the gift date of the donor-restricted endowment funds absent explicit donor stipulations to the contrary. As a result of this interpretation, the Corporation classifies as permanently restricted net assets (a) the original value of gifts donated to the permanent endowment, (b) the original value of subsequent gifts to the permanent endowment, and (c) accumulations to the permanent endowment made in accordance with the direction of the applicable donor gift instrument at the time the accumulation is added to the fund. The remaining portion of the donor-restricted endowment fund are classified in net assets with donor restrictions until those amounts are appropriated for expenditure by the organization in a manner consistent with the standard of prudence prescribed by MUPMIFA. In accordance with MUPMIFA, the Corporation considers the following factors in making a determination to appropriate or accumulate donor-restricted endowment funds:
(1) The duration and preservation of the fund

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(2) The purposes of the Corporation and the donor-restricted endowment fund
(3) General economic conditions
(4) The possible effect of inflation and deflation
(5) The expected total return from income and the appreciation of investments
(6) Other resources of the Corporation
(7) The investment policies of the Corporation.

Endowment net assets are as follows:

\begin{tabular}{|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{} & & \multicolumn{3}{|c|}{June 30, 2018} \\
\hline & & Without donor restrictions & With donor restrictions & Total \\
\hline Donor-restricted endowment funds & \$ & 38 & 60,333 & 60,371 \\
\hline
\end{tabular}

Donor restricted endowment funds within net assets with donor restrictions whose use is restricted in perpetuity were \(\$ 48,826\) and \(\$ 44,209\) as of June 30, 2019 and 2018, respectively.

\section*{(b) Funds with Deficiencies}

From time to time, the fair value of assets associated with individual donor-restricted endowment funds may fall below the level that the donor or MUPMIFA requires the Corporation to retain as a fund of perpetual duration. The Corporation does not have any donor-restricted endowment funds that are below the level that the donor or MUPMIFA requires.

\section*{(c) Investment Strategies}

The Corporation has adopted policies for corporate investments, including endowment assets that seek to maximize risk-adjusted returns with preservation of principal. Endowment assets include those assets of donor-restricted funds that the Corporation must hold in perpetuity or for a donor-specified period(s).The endowment assets are invested in a manner that is intended to hold a mix of investment assets designed to meet the objectives of the account. The Corporation expects its endowment funds, over time, to provide an average rate of return that generates earnings to achieve the endowment purpose.

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To satisfy its long-term rate-of-return objectives, the Corporation relies on a total return strategy in which investment returns are achieved through both capital appreciation (realized and unrealized) and current yield (interest and dividends). The Corporation employs a diversified asset allocation structure to achieve its long-term return objectives within prudent risk constraints.

The Corporation monitors the endowment funds' returns and appropriates average returns for use. In establishing this practice, the Corporation considered the long-term expected return on its endowment. This is consistent with the Corporation's objective to maintain the purchasing power of the endowment assets held in perpetuity or for a specified term, as well as to provide additional real growth through new gifts and investment return.
(12) Economic and Beneficial Interests in the Net Assets of Related Organizations

The Corporation is supported by several related organizations that were formed to raise funds on behalf of the Corporation and certain of its subsidiaries. These interests are accounted for as either economic or beneficial interests in the net assets of such organizations.

The following is a summary of economic and beneficial interests in the net assets of financially interrelated organizations as of June 30:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline Economic interests in: & & & \\
\hline UCH Legacy Funding Corporation & \$ & 150,000 & 150,000 \\
\hline The James Lawrence Kernan Hospital Endowment Fund, Incorporated & & 33,099 & 31,804 \\
\hline Baltimore Washington Medical Center Foundation, Inc. & & 10,337 & 9,862 \\
\hline Total economic interests & & 193,436 & 191,666 \\
\hline Beneficial interest in the net assets of: & & & \\
\hline Dorchester General Hospital Foundation, Inc. & & 3,709 & 3,711 \\
\hline Prince George's Hospital Center Foundation, Inc. & & 894 & 496 \\
\hline Laurel Regional Hospital Auxiliary, Inc. & & 62 & 170 \\
\hline Laurel Regional Hospital Foundation, Inc. & & - & 76 \\
\hline & \$ & 198,101 & 196,119 \\
\hline
\end{tabular}

The UCH Legacy Funding Corporation was formed in December 2013 to hold funds restricted for the benefit of Upper Chesapeake.

At the discretion of its board of trustees, the Kernan Endowment Fund may pledge securities to satisfy various collateral requirements on behalf of ROI and may provide funding to ROI to support various clinical programs or capital needs.

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BWMC Foundation was formed in July 2000 and supports the activities of UM Baltimore Washington by soliciting charitable contributions on its behalf.

Shore Regional maintains a beneficial interest in the net assets of Dorchester Foundation, a nonprofit corporation organized to raise funds on behalf of Dorchester Hospital. Shore Regional does not have control over the policies or decisions of the Dorchester Foundation.

The Prince George's Hospital Center Foundation, Inc.; the Laurel Regional Hospital Auxiliary, Inc.; and the Laurel Regional Hospital Foundation, Inc. were established to solicit contributions from the general public solely for the funding of capital acquisitions and operations of the associated Capital Region hospitals. Capital Region does not have control over the policies or decisions of these entities. In the current year, the Prince George's Hospital Center Foundation, Inc. changed its name to University of Maryland Capital Region Health Foundation, Inc., and the Laurel Regional Hospital Foundation, Inc. was closed and its assets were transferred into the new University of Maryland Capital Region Health Foundation, Inc.

A summary of the combined unaudited condensed financial information of the financially interrelated organizations in which the Corporation holds an economic or beneficial interest as of June 30 is as follows:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline Current assets & \$ & 4,447 & 3,355 \\
\hline Noncurrent assets & & 193,658 & 192,857 \\
\hline Total assets & \$ & 198,105 & 196,212 \\
\hline Current liabilities & \$ & 102 & 109 \\
\hline Noncurrent liabilities & & (97) & (16) \\
\hline Net assets & & 198,101 & 196,119 \\
\hline Total liabilities and net assets & \$ & 198,106 & 196,212 \\
\hline Total operating revenue & \$ & 4,481 & 3,897 \\
\hline Total operating expense & & \((2,505)\) & \((1,474)\) \\
\hline Other changes in net assets & & 5 & 1,353 \\
\hline Total increase in net assets & \$ & 1,981 & 3,776 \\
\hline
\end{tabular}
(13) State and County Support

The Corporation received \(\$ 3,300\) and \(\$ 3,200\) in support for the Shock Trauma Center operations from the state of Maryland for the years ended June 30, 2019 and 2018, respectively.

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In support of Capital Region operations, the Corporation received the following for the years ended June 30:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline State of Maryland & \$ & 27,000 & 28,000 \\
\hline Prince George's County government & & 10,178 & 8,305 \\
\hline Magruder Memorial Hospital Trust & & 1,042 & 869 \\
\hline & \$ & 38,220 & 37,174 \\
\hline
\end{tabular}

The State of Maryland appropriates funds for construction costs incurred, equipment purchases made, and other capital support. The Corporation recognizes this support as the funds are expended for the intended projects. The Corporation expended and recorded \(\$ 5,565\) and \(\$ 3,209\) during the years ended June 30, 2019 and 2018, respectively.

As described in note 1(a)(x), Prince George's County and the State of Maryland have each approved funding through legislation of \(\$ 208,000\) towards the construction of the new medical facility.

\section*{(14) Functional Expenses}

The Corporation provides healthcare services to residents within its geographic location. Expenses related to providing these services, based on management's estimates of expense allocations, are as follows for the years ended June 30:
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{3}{*}{} & \multicolumn{8}{|c|}{Year ended June 30, 2019} \\
\hline & \multicolumn{7}{|c|}{Healthcare service} & \multirow[b]{2}{*}{Total} \\
\hline & Hospital \& Ambulatory & \[
\begin{gathered}
\text { Retail } \\
\text { Pharmacy }
\end{gathered}
\] & Physician Practices & Risk Taking & Corporate Services & Other & Eiminations & \\
\hline \multicolumn{9}{|l|}{Operating expenses:} \\
\hline Salaries, w ages and benefits & \$ 1,646,025 & 5,177 & 268,023 & 3,886 & 190,219 & 46,915 & \((2,109)\) & 2,158,136 \\
\hline Expendable supplies & 678,620 & 71,514 & 34,480 & 42 & 2,924 & 4,435 & - & 792,015 \\
\hline \multicolumn{9}{|l|}{Purchased services:} \\
\hline Purchased services & 471,657 & 9,150 & 65,400 & 4,480 & 148,689 & 69,516 & \((134,274)\) & 634,618 \\
\hline Purchased service recoveries & 355,031 & - & - & - & \((355,031)\) & - & - & - \\
\hline Contracted services: & & & & & & & & \\
\hline Contracted services & 274,221 & - & 30,169 & - & - & 270 & - & 304,660 \\
\hline Contracted service recoveries & - & - & - & - & - & - & \((34,763)\) & \((34,763)\) \\
\hline Depreciation and amortization & 232,436 & - & 2,484 & - & 419 & 8,717 & & 244,056 \\
\hline Interest expense & 54,698 & - & - & 1,492 & 355 & 1,247 & - & 57,792 \\
\hline Total operating expenses & \$ 3,712,688 & 85,841 & 400,556 & 9,900 & (12,425) & 131,100 & (171,146) & 4,156,514 \\
\hline
\end{tabular}

\title{
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES
}

\author{
Notes to Consolidated Financial Statements
}

June 30, 2019 and 2018
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{3}{*}{} & \multicolumn{8}{|c|}{Year ended June 30, 2018} \\
\hline & \multicolumn{7}{|c|}{Healthcare service} & \multirow[b]{2}{*}{Total} \\
\hline & Hospital \& Ambulatory & \[
\begin{gathered}
\text { Retail } \\
\text { Pharmacy }
\end{gathered}
\] & Physician Practices & Risk Taking & Corporate Services & Other & Eliminations & \\
\hline \multicolumn{9}{|l|}{Operating expenses:} \\
\hline Salaries, wages and benefits & 1,584,288 & 4,708 & 243,256 & 4,279 & 161,743 & 21,801 & - & 2,020,075 \\
\hline Expendable supplies & 659,829 & 63,394 & 27,649 & 90 & 3,988 & 3,302 & - & 758,252 \\
\hline \multicolumn{9}{|l|}{Purchased services:} \\
\hline Purchased services & 422,885 & 5,592 & 57,001 & 7,857 & 136,758 & 22,174 & \((36,289)\) & 615,978 \\
\hline Purchased service recoveries & 303,255 & - & - & - & \((303,255)\) & - & - & - \\
\hline \multicolumn{9}{|l|}{Contracted services:} \\
\hline Contracted services & 266,364 & - & 29,054 & - & - & 60 & - & 295,478 \\
\hline Contracted service recoveries & - & - & - & - & - & - & \((20,102)\) & \((20,102)\) \\
\hline Depreciation and amorization & 227,240 & - & 2,482 & - & 695 & 5,673 & - & 236,090 \\
\hline Interest expense & 52,661 & - & - & 1,369 & 321 & 1,276 & - & 55,627 \\
\hline Total operating expenses \$ & \$ 3,516,522 & 73,694 & 359,442 & 13,595 & 250 & 54,286 & (56,391) & 3,961,398 \\
\hline
\end{tabular}

Corporate services are allocated primarily using percentage of net patient service revenue.

\section*{(15) Liquidity and Availability of Resources}

The Corporation had financial assets available to management for general expenditure within one year of the financial reporting date, or June 30, 2019 and 2018, as follows:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline Cash and cash equivalents & \$ & 360,318 & 397,243 \\
\hline Receivables, net & & 549,540 & 520,383 \\
\hline Current investments and assets whose use is limited & & 64,910 & 56,484 \\
\hline Long-term investments and assets whose use is limited & & 2,113,024 & 2,002,612 \\
\hline Total financial assets available within one year & & 3,087,792 & 2,976,722 \\
\hline \multicolumn{4}{|l|}{Less:} \\
\hline Amounts unavailable for general expenditures within one year due to: & & & \\
\hline Restricted by donors with purpose restrictions & & 78,255 & 69,470 \\
\hline Restricted for swap collateral & & 113,586 & 84,590 \\
\hline Debt service and reserve funds & & 86,157 & 82,820 \\
\hline Self insurance trust funds & & 212,384 & 230,589 \\
\hline Construction funds - held by trustee & & 279,205 & 266,822 \\
\hline Alternative investments subject to lockup restrictions & & 20,700 & 15,070 \\
\hline Total amounts unavailable for general expenditures within one year & & 790,287 & 749,361 \\
\hline Total financial assets available to management for general expenditure within one year & \$ & 2,297,505 & 2,227,361 \\
\hline
\end{tabular}

\title{
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES
}

Notes to Consolidated Financial Statements
June 30, 2019 and 2018

\section*{(16) Insurance}

The Corporation maintains self-insurance programs for professional and general liability risks, employee health, employee long-term disability, and workers' compensation. Estimated liabilities have been recorded based on actuarial estimation of reported and incurred but not reported claims. The accrued liabilities for these programs as of June 30, 2019 and 2018 were as follows:
\begin{tabular}{|c|c|c|c|}
\hline & \multicolumn{2}{|r|}{2019} & 2018 \\
\hline Professional and general malpractice liabilities & \$ & 313,136 & 290,306 \\
\hline Employee health & & 33,556 & 35,799 \\
\hline Employee long-term disability & & 5,577 & 6,369 \\
\hline Workers' compensation & & 20,977 & 19,869 \\
\hline Total self-insured liabilities & & 373,246 & 352,343 \\
\hline Less current portion & & \((70,368)\) & \((73,226)\) \\
\hline & \$ & 302,878 & 279,117 \\
\hline
\end{tabular}

The Corporation provides for and funds the present value of the costs for professional and general liability claims and insurance coverage related to the projected liability from asserted and unasserted incidents, which the Corporation believes may ultimately result in a loss. In management's opinion, these accruals provide an adequate and appropriate loss reserve. The professional and general malpractice liabilities presented above include \(\$ 202,779\) and \(\$ 168,452\) as of June 30, 2019 and 2018, respectively, for which related insurance receivables have been recorded within other assets on the accompanying consolidated balance sheets.

The Corporation and each of its affiliates are self-insured for professional and general liability claims up to the limits of \(\$ 1,000\) on individual claims and \(\$ 3,000\) in the aggregate on an annual basis. For amounts in excess of these limits, the risk of loss has been transferred to Terrapin, an unconsolidated joint venture. Terrapin provides insurance for claims in excess of \(\$ 1,000\) individually and \(\$ 3,000\) in the aggregate, up to \(\$ 150,000\) individually and \(\$ 150,000\) in the aggregate, under claims made policies between the Corporation and Terrapin. For claims in excess of Terrapin's coverage limits, if any, the Corporation retains the risk of loss.

As discussed in note 4, Terrapin is a joint venture corporation in which a \(50 \%\) equity interest is owned by the Corporation and a \(50 \%\) equity interest is owned by Faculty Physicians, Inc.

Total malpractice insurance expense for the Corporation during the years ended June 30, 2019 and 2018 was approximately \(\$ 60,654\) and \(\$ 52,652\), respectively.

\section*{(17) Business and Credit Concentrations}

The Corporation provides healthcare services through its inpatient and outpatient care facilities located in the State of Maryland. The Corporation generally does not require collateral or other security in extending credit; however, it routinely obtains assignment of (or is otherwise entitled to receive) patients' benefits

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UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES
}

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Notes to Consolidated Financial Statements
}

June 30, 2019 and 2018
receivable under their health insurance programs, plans, or policies (e.g., Medicare, Medicaid, Blue Cross, workers' compensation, health maintenance organizations (HMOs), and commercial insurance policies).

The Corporation maintains cash accounts with highly rated financial institutions, which generally exceed federally insured limits. The Corporation has not experienced any losses from maintaining cash accounts in excess of federally insured limits, and as such, management does not believe the Corporation is subject to any significant credit risks related to this practice.

The Corporation had receivables from patients and third-party payors as follows at June 30:
\begin{tabular}{lcc} 
& 2019 & 2018 \\
& & \(23 \%\) \\
\hline
\end{tabular}

The Corporation recorded revenues from patients and third-party payors for the years ended June 30 as follows:
\begin{tabular}{|c|c|c|}
\hline & 2019 & 2018 \\
\hline Medicare & 37 \% & 38 \% \\
\hline Medicaid & 24 & 24 \\
\hline Commercial insurance and HMOs & 24 & 22 \\
\hline Blue Cross & 10 & 11 \\
\hline Self-pay and others & 5 & 5 \\
\hline & \(100 \%\) & \(100 \%\) \\
\hline
\end{tabular}

\section*{(18) Certain Significant Risks and Uncertainties}

The Corporation provides general acute healthcare services in the state of Maryland. The Corporation and other healthcare providers in Maryland are subject to certain inherent risks, including the following:
- Dependence on revenues derived from reimbursement by the federal Medicare and state Medicaid programs;
- Regulation of hospital rates by the State of Maryland Health Services Cost Review Commission;
- Government regulation, government budgetary constraints, and proposed legislative and regulatory changes; and
- Lawsuits alleging malpractice and related claims.

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UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES
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\author{
Notes to Consolidated Financial Statements
}

June 30, 2019 and 2018

Such inherent risks require the use of certain management estimates in the preparation of the Corporation's consolidated financial statements, and it is reasonably possible that a change in such estimates may occur.

The Medicare and state Medicaid reimbursement programs represent a substantial portion of the Corporation's revenues, and the Corporation's operations are subject to a variety of other federal, state, and local regulatory requirements. Failure to maintain required regulatory approvals and licenses and/or changes in such regulatory requirements could have a significant adverse effect on the Corporation.

Changes in federal and state reimbursement funding mechanisms and related government budgetary constraints could have a significant adverse effect on the Corporation.

The healthcare industry is subject to numerous laws and regulations from federal, state, and local governments. The Corporation's compliance with these laws and regulations can be subject to periodic governmental review and interpretation, which can result in regulatory action unknown or unasserted at this time. Management is aware of certain asserted and unasserted legal claims and regulatory matters arising in the ordinary course of business, none of which, in the opinion of management, are expected to result in losses in excess of insurance limits or have a materially adverse effect on the Corporation's financial position.

The federal government and many states have aggressively increased enforcement under Medicare and Medicaid antifraud and abuse laws and physician self-referral laws (STARK law and regulation). Recent federal initiatives have prompted a national review of federally funded healthcare programs. In addition, the federal government and many states have implemented programs to audit and recover potential overpayments to providers from the Medicare and Medicaid programs. The Corporation has implemented a compliance program to monitor conformance with applicable laws and regulations, but the possibility of future government review and enforcement action exists.
(19) Maryland Health Services Cost Review Commission

Effective July 1, 2013, the Health System and the Health Services Cost Review Commission (HSCRC) agreed to implement the Global Budget Revenue (GBR) methodology for the following hospitals: Medical Center, ROI, UM Midtown, UM Baltimore Washington, UM Charles Regional, UM St. Joseph, UM Memorial, UM Dorchester, UM Chester River, Shore Emergency Center, UM Upper Chesapeake, UM Harford Memorial, UM Prince George's, and UM Laurel. The agreements will continue each year and on July 1 of each year thereafter; the agreements will renew for a one-year period unless it is canceled by the HSCRC or by the Corporation. The agreements were in place for the years ended June 30, 2019 and 2018. The GBR model is a revenue constraint and quality improvement system designed by the HSCRC to provide hospitals with strong financial incentives to manage their resources efficiently and effectively in order to slow the rate of increase in healthcare costs and improve healthcare delivery processes and outcomes. The GBR model is consistent with the Corporation's mission to provide the highest value of care possible to its patients and the communities it serves.

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UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES
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Notes to Consolidated Financial Statements
}

June 30, 2019 and 2018

The GBR agreements establish a prospective, fixed revenue base "GBR cap" for the upcoming year. This includes both inpatient and outpatient regulated services. Under GBR, a hospital's revenue for all HSCRC regulated services is predetermined for the upcoming year, regardless of changes in volume, service mix intensity, or mix of inpatient or outpatient services that occurred during the year. The GBR agreement allows the Corporation to adjust unit rates, within certain limits, to achieve the overall revenue base for the Corporation at year-end. Any overcharge or undercharge versus the GBR cap is prospectively subtracted from the subsequent year's GBR cap. Although the GBR cap is fixed each year, it does not adjust for changes in volume or service mix. The GBR cap is also adjusted annually for inflation, and for changes in payor mix and uncompensated care. The Corporation will receive an annual adjustment to its cap for the change in population in the Corporation's service areas. GBR is designed to encourage hospitals to operate efficiently by reducing excess utilization and managing patients in the appropriate care delivery setting. The HSCRC also may impose various other revenue adjustments, which could be significant in the future.

The HSCRC utilizes a bad debt pool into which each of the regulated hospitals in Maryland participates. The funds in the bad debt pool are distributed to the hospitals that exceed the state average based upon the amount of uncompensated care delivered to patients during the year. For the years ended June 30, 2019 and 2018, the Corporation recognized a net distribution from the pool of approximately \(\$ 23,974\) and \(\$ 14,015\), respectively, which is recorded as net patient service revenue.

\section*{(20) Subsequent Events}

The Corporation evaluated all events and transactions that occurred after June 30, 2019 and through October 28, 2019, the date the consolidated financial statements were issued. Other than described in note 5 , the Corporation did not have any material recognizable subsequent events during the period.
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UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION

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Consolidating Balance Sheet Information by Division - University of Maryland Medical Center \& Affiliates (UMMC) June 30, 2019
(In thousands)
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Current assets:
Cash and cash equivalents
Assets limited as to use, current portion
Accounts receivable:
Patient accounts receivable, net
Other
Inventories
Prepaid expenses and other current assets
\(\quad\) Total current assets
Investments
Assets limited as to use, less current portion:
Investment held for collateral
Debt service funds
Construction funds
Board designated and escrow funds
Self-insurance trust funds
Funds restricted by donor
Economic interests in the net assets of related organizations
Investments in joint ventures and other assets
Total assets
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Consolidating Balance Sheet Information by Division - Midtown Health, Inc. (Midtown)
June 30, 2019
(In thousands)

Total assets
Investments
Investments in joint ventures and other assets
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline  &  &  & - &  & \(\stackrel{N}{\stackrel{N}{7}}\) & - \\
\hline
\end{tabular}
 UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION
AND SUBSIDIARIES
Consolidating Balance Sheet Information by Division - Midtown Health, Inc. (Midtown)
June 30,2019
(In thousands)

See accompanying independent auditors' report.
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES
Consolidating Balance Sheet Information by Division - Baltimore Washington Medical System (BWMS) June 30, 2019
(In thousands)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Assets & \multicolumn{2}{|l|}{Baltimore Washington Medical System, Inc.} & Baltimore Washington Medical Center & Baltimore Washington Healthcare Services & Baltimore Washington Health Enterprises & North County Corporation & Eliminations & BWMS consolidated total \\
\hline \multicolumn{9}{|l|}{Current assets:} \\
\hline Cash and cash equivalents & \$ & - & 5,958 & 97 & - & (640) & - & 5,415 \\
\hline Assets limited as to use, current portion & & - & 1,484 & - & - & - & - & 1,484 \\
\hline \multicolumn{9}{|l|}{Accounts receivable:} \\
\hline Patient accounts receivable, net & & 958 & 41,211 & 9,560 & - & - & - & 51,729 \\
\hline Other & & - & 21,332 & 18,452 & - & 896 & - & 40,680 \\
\hline Inventories & & - & 6,019 & - & - & - & - & 6,019 \\
\hline Prepaid expenses and other current assets & & 1,449 & 1,445 & 198 & - & 6 & - & 3,098 \\
\hline Total current assets & & 2,407 & 77,449 & 28,307 & - & 262 & - & 108,425 \\
\hline Investments & & - & 154,416 & - & - & - & - & 154,416 \\
\hline \multicolumn{9}{|l|}{Assets limited as to use, less current portion:} \\
\hline Investment held for collateral & & - & 8,929 & - & - & - & - & 8,929 \\
\hline Debt service funds & & - & & - & - & - & - & - \\
\hline Construction funds & & - & 19,023 & - & - & - & - & 19,023 \\
\hline Board designated and escrow funds & & - & & - & - & - & - & - \\
\hline Self-insurance trust funds & & - & 26,009 & - & - & - & - & 26,009 \\
\hline Funds restricted by donor & & - & & - & - & - & - & - \\
\hline Economic interests in the net assets of related organizations & & - & 10,337 & - & - & - & - & 10,337 \\
\hline & & - & 64,298 & - & - & - & - & 64,298 \\
\hline Property and equipment, net & & 4,709 & 230,961 & 2,053 & - & 15,729 & - & 253,452 \\
\hline Investments in joint ventures and other assets & & 337,592 & 25,662 & - & - & 2 & \((337,591)\) & 25,665 \\
\hline Total assets & \$ & 344,708 & 552,786 & 30,360 & - & 15,993 & \((337,591)\) & 606,256 \\
\hline
\end{tabular}
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UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multicolumn{7}{|l|}{Consolidating Balance Sheet Information by Division - Baltimore Washington Medical System (BWMS)
June 30, 2019
(In thousands)} \\
\hline Liabilities and Net Assets & & Baltimore Washington Medical System, Inc. & Baltimore Washington Medical Center & Baltimore Washington Healthcare Services & Baltimore Washington Health Enterprises & North County Corporation \\
\hline \multicolumn{7}{|l|}{Current liabilities:} \\
\hline Trade accounts payable & \$ & (139) & 18,577 & 3,310 & - & (575) \\
\hline Accrued payroll and benefits & & 1,588 & 18,566 & 4,825 & - & \\
\hline Advances from third-party payors & & - & 11,672 & - & & \\
\hline Lines of credit & & - & - & - & & \\
\hline Other current liabilities & & 40,185 & 3,904 & 1,177 & - & 20 \\
\hline Current portion of long-term debt & & - & 4,417 & - & - & 225 \\
\hline Total current liabilities & & 41,634 & 57,136 & 9,312 & - & (330) \\
\hline Long-term debt, less current portion & & - & 149,910 & - & - & 2,156 \\
\hline Other long-term liabilities & & 2,806 & 43,905 & - & - & - \\
\hline Total liabilities & & 44,440 & 250,951 & 9,312 & - & 1,826 \\
\hline \multicolumn{7}{|l|}{Net assets:} \\
\hline Without donor restrictions & & 300,268 & 291,498 & 21,048 & - & 14,167 \\
\hline With donor restrictions & & - & 10,337 & - & - & \\
\hline Total net assets & & 300,268 & 301,835 & 21,048 & - & 14,167 \\
\hline Total liabilities and net assets & \$ & 344,708 & 552,786 & 30,360 & - & 15,993 \\
\hline
\end{tabular}
See accompanying independent auditors' report.
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\end{tabular} AND SUBSIDIARIES
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION





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Current liabilities:
Trade accounts payable
Accrued payroll and benefits
Advances from third-party payors
Lines of credit
Other current liabilities
Current portion of long-term debt
Total current liabilities
Long-term debt, less current portion
Other long-term liabilities
\(\quad\) Total liabilities
Net assets:
Without donor restrictions
With donor restrictions
Total net assets
Total liabilities and net assets
See accompanying independent auditors' report.
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\hline 35,745 \\
113 \\
4,339 \\
326 \\
728 \\
37 \\
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Total assets
Investments in joint ventures and other assets
Property and equipment, net

AND SUBSIDIARIES
June 30, 2019
(In thousands)

\section*{UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION}
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Schedule 1-e
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION AND SUBSIDIARIES

June 30, 2019
(In thousands)


 UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION
ND SUBSIDIARIES
vision - Charles Regio
June 30,2019
(In thousands)
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UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION
Consolidating Balance Sheet Information by Division - University of Maryland St. Joseph Health System (SJHS)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline St. Joseph Medical Center & \[
\begin{gathered}
\text { St. Joseph } \\
\text { Medical } \\
\text { Group } \\
\hline
\end{gathered}
\] & St. Joseph Properties & St. Joseph Orthopaedics & \begin{tabular}{l}
O'Dea \\
Medical Arts
\end{tabular} & St. Joseph Foundation & UM Regional Supplier svcs & UM Regional Prof sves & UM Pain Specialist LLC & Eliminations & St. Joseph consolidated total \\
\hline \$ 194 & 115 & - & - & 984 & 3,452 & - & - & (12) & - & 4,733 \\
\hline 1,281 & - & - & - & - & - & - & - & - & - & 1,281 \\
\hline 36,083 & 2,353 & - & 1,388 & - & - & 1,013 & 469 & 419 & - & 41,725 \\
\hline 2,205 & 245 & - & - & 103 & 6,604 & - & - & - & - & 9,157 \\
\hline 5,230 & - & - & - & - & - & 153 & - & - & - & 5,383 \\
\hline 1,012 & 452 & 182 & 112 & - & - & 55 & 36 & - & - & 1,849 \\
\hline 46,005 & 3,165 & 182 & 1,500 & 1,087 & 10,056 & 1,221 & 505 & 407 & - & 64,128 \\
\hline - & - & - & - & - & 12,849 & - & - & - & - & 12,849 \\
\hline - & - & - & - & - & - & - & - & - & - & - \\
\hline 4,389 & - & - & - & - & - & - & - & - & - & 4,389 \\
\hline - & - & - & - & - & - & - & - & - & - & - \\
\hline 8,280 & - & - & - & - & - & - & - & - & - & 8,280 \\
\hline - & - & - & - & - & 11,989 & - & - & - & - & 11,989 \\
\hline 9,503 & - & - & - & - & - & - & - & - & - & 9,503 \\
\hline 22,172 & - & - & - & - & 11,989 & - & - & - & - & 34,161 \\
\hline 213,412 & 1,368 & 215 & 191 & 11,542 & - & 43 & 78 & - & - & 226,849 \\
\hline 40,448 & - & 1,948 & - & - & 526 & - & 1,951 & - & \((1,948)\) & 42,925 \\
\hline \$ 322,037 & 4,533 & 2,345 & 1,691 & 12,629 & 35,420 & 1,264 & 2,534 & 407 & \((1,948)\) & 380,912 \\
\hline
\end{tabular}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline St. Joseph Medical Center & St. Joseph Medical Group & St. Joseph Properties & St. Joseph Orthopaedics & \begin{tabular}{l}
O'Dea \\
Medical Arts
\end{tabular} & St. Joseph Foundation & UM Regional Supplier svcs & UM Regional Prof sves & UM Pain Specialist LLC & Eliminations & St. Joseph consolidated total \\
\hline 20,956 & 751 & 623 & 1 & 74 & 104 & 672 & 37 & - & - & 23,218 \\
\hline 16,837 & 5,616 & - & 1,005 & - & - & 25 & 190 & 27 & - & 23,700 \\
\hline 11,252 & - & - & - & - & - & - & - & - & - & 11,252 \\
\hline - & - & - & - & - & - & - & - & - & - & - \\
\hline 3,564 & 217 & - & 791 & 6 & 346 & - & 411 & 380 & - & 5,715 \\
\hline 6,821 & - & - & - & 8,222 & - & - & - & - & - & 15,043 \\
\hline 59,430 & 6,584 & 623 & 1,797 & 8,302 & 450 & 697 & 638 & 407 & - & 78,928 \\
\hline 210,299 & - & (34) & - & - & - & - & - & - & - & 210,265 \\
\hline 111,226 & - & - & - & - & - & - & - & - & - & 111,226 \\
\hline 380,955 & 6,584 & 589 & 1,797 & 8,302 & 450 & 697 & 638 & 407 & - & 400,419 \\
\hline \((58,919)\) & \((2,051)\) & 1,756 & (106) & 4,327 & 3,940 & 567 & 1,896 & - & \((1,948)\) & \((50,538)\) \\
\hline 1 & - & - & - & - & 31,030 & - & - & - & - & 31,031 \\
\hline \((58,918)\) & \((2,051)\) & 1,756 & (106) & 4,327 & 34,970 & 567 & 1,896 & - & \((1,948)\) & \((19,507)\) \\
\hline \$ 322,037 & 4,533 & 2,345 & 1,691 & 12,629 & 35,420 & 1,264 & 2,534 & 407 & \((1,948)\) & 380,912 \\
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\begin{aligned}
& \begin{array}{l}
\text { Assets } \\
\text { Current assets: } \\
\text { Cash and cash equivalents } \\
\text { Assets limited as to use, current portion } \\
\text { Accounts receivable: } \\
\text { Patient accounts receivable, net } \\
\text { Other } \\
\text { Inventories } \\
\text { Prepaid expenses and other current assets } \\
\quad \text { Total current assets } \\
\text { Investments } \\
\text { Assets limited as to use, less current portion: } \\
\text { Investments held for swap collateral } \\
\text { Debt service funds } \\
\text { Construction funds } \\
\text { Board designated and escrow funds } \\
\text { Self-insurance trust funds } \\
\text { Funds restricted by donor } \\
\text { Economic interests in the net assets of } \\
\text { related organizations } \\
\text { Property and equipment, net } \\
\text { Investments in joint ventures and other assets } \\
\text { Total assets }
\end{array} \\
& \text { Total assets }
\end{aligned}
\]

\section*{}

June 30, 2019
(In thousands)
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See accompanying independent auditors' report.
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UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION
AND SUBSIDIARIES
Consolidating Operations Information by Division for University of Maryland Medical Center \& Affiliates (UMMC)
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{3}{|l|}{University of Maryland Medical Center} & \multirow[t]{2}{*}{Corporate Shared Services} & \multirow[t]{2}{*}{36 South Paca} & \multirow[t]{2}{*}{University CARE} & \multirow[t]{2}{*}{Eliminations} & \multirow[t]{2}{*}{University of Maryland Medical Center \& Affiliates consolidated total} \\
\hline & University Hospital & Shock Trauma
Center & Subtotal & & & & & \\
\hline \$ & 1,363,125 & 193,185 & 1,556,310 & - & - & 475 & - & 1,556,785 \\
\hline & - & 3,300 & 3,300 & 27,000 & & - & & 30,300 \\
\hline & - & & & 181,570 & - & \(\overline{-}\) & - & 181,570 \\
\hline & 113,638 & 300 & 113,938 & 2,033 & 755 & 40 & (1,943) & 114,823 \\
\hline & 1,476,763 & 196,785 & 1,673,548 & 210,603 & 755 & 515 & \((1,943)\) & 1,883,478 \\
\hline & 565,236 & 65,806 & 631,042 & 371,789 & 119 & 504 & - & 1,003,454 \\
\hline & 392,332 & 28,650 & 420,982 & 2,767 & 307 & 65 & - & 424,121 \\
\hline & 284,588 & 44,491 & 329,079 & \((182,585)\) & 922 & 1,108 & \((1,943)\) & 146,581 \\
\hline & 119,269 & 12,293 & 131,562 & - & & - & - & 131,562 \\
\hline & 88,512 & 11,915 & 100,427 & & 376 & & & 100,803 \\
\hline & 26,304 & & 26,304 & 355 & 354 & - & - & 27,013 \\
\hline & 1,476,241 & 163,155 & 1,639,396 & 192,326 & 2,078 & 1,677 & \((1,943)\) & 1,833,534 \\
\hline & 522 & 33,630 & 34,152 & 18,277 & \((1,323)\) & \((1,162)\) & - & 49,944 \\
\hline & & & & & & & & \\
\hline & \((3,036)\) & - & \((3,036)\) & 1,903 & - & - & 2,370 & 1,237 \\
\hline & 11,120 & - & 11,120 & 73 & - & & - & 11,193 \\
\hline & 9,747 & - & 9,747 & 2,621 & & & & 12,368 \\
\hline & & & & \((47,995)\) & & & & \((47,995)\) \\
\hline & \((8,339)\) & - & \((8,339)\) & 1,299 & - & - & 116 & \((6,924)\) \\
\hline & 9,492 & - & 9,492 & \((42,099)\) & - & - & 2,486 & \((30,121)\) \\
\hline \$ & 10,014 & 33,630 & 43,644 & (23,822) & (1,323) & (1,162) & 2,486 & 19,823 \\
\hline
\end{tabular}
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORATION
Consolidating Operations Information by Division for Midtown Health, Inc. (Midtown)
Year ended June 30, 2019
(In thousands)
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline & \multicolumn{2}{|l|}{UM Midtown Health Systems, Inc.} & UMMC Midtown Campus & UM Midtown Clin. Prac. Group & Eliminations & Midtown consolidated total \\
\hline \multicolumn{7}{|l|}{Operating revenue, gains and other support:} \\
\hline Net patient service revenue & \$ & 1,081 & 203,649 & 5,347 & \((2,875)\) & 207,202 \\
\hline State support & & - & - & - & - & - \\
\hline Other revenue & & 1,043 & 19,457 & 34 & - & 20,534 \\
\hline Total operating revenue, gains and other support & & 2,124 & 223,106 & 5,381 & \((2,875)\) & 227,736 \\
\hline \multicolumn{7}{|l|}{Operating expenses:} \\
\hline Salaries, wages and benefits & & 832 & 101,953 & 1,569 & - & 104,354 \\
\hline Expendable supplies & & 70 & 35,027 & 159 & - & 35,256 \\
\hline Purchased services & & 1,738 & 49,358 & 778 & - & 51,874 \\
\hline Contracted services & & - & 27,590 & 2,875 & \((2,875)\) & 27,590 \\
\hline Depreciation and amortization & & 569 & 13,161 & - & - & 13,730 \\
\hline Interest expense & & 3 & 1,041 & - & - & 1,044 \\
\hline Total operating expenses & & 3,212 & 228,130 & 5,381 & \((2,875)\) & 233,848 \\
\hline Operating income (loss) & & \((1,088)\) & \((5,024)\) & - & - & \((6,112)\) \\
\hline \multicolumn{7}{|l|}{Nonoperating income and expenses, net:} \\
\hline Contributions & & - & - & - & - & - \\
\hline Equity in net income of joint ventures & & - & - & - & - & - \\
\hline Investment income & & - & 235 & - & - & 235 \\
\hline Change in fair value of investments & & - & 1,435 & - & - & 1,435 \\
\hline Change in fair value of undesignated interest rate swaps & & - & - & - & - & - \\
\hline Other nonoperating gains and losses & & - & \((1,192)\) & - & - & \((1,192)\) \\
\hline Total nonoperating income and expenses & & - & 478 & - & - & 478 \\
\hline Excess (deficiency) of revenues over expenses & \$ & \((1,088)\) & \((4,546)\) & - & - & \((5,634)\) \\
\hline
\end{tabular}
Schedule 3-c
\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline & Baltimore Washington Medical System, Inc. & Baltimore Washington Medical Center & Baltimore Washington Healthcare Services & Baltimore Washington Health Enterprises & North County Corporation & Shipley's & Eliminations & \(\qquad\) \\
\hline \$ & 6,578 & 389,018 & 62,740 & - & - & - & \((1,884)\) & 456,452 \\
\hline & - & - & - & - & - & - & - & - \\
\hline & 4,185 & 4,641 & 10,617 & - & 2,718 & - & \((17,629)\) & 4,532 \\
\hline & 10,763 & 393,659 & 73,357 & - & 2,718 & - & \((19,513)\) & 460,984 \\
\hline & 5,495 & 180,416 & 62,637 & - & - & - & \((2,441)\) & 246,107 \\
\hline & 246 & 59,048 & 13,857 & - & 200 & - & - & 73,351 \\
\hline & 3,223 & 72,493 & 14,350 & - & 1,358 & - & \((8,411)\) & 83,013 \\
\hline & - & 18,340 & 4,360 & - & - & - & \((8,662)\) & 14,038 \\
\hline & 478 & 26,830 & 376 & - & 650 & - & - & 28,334 \\
\hline & 21 & 5,394 & - & - & 109 & - & - & 5,524 \\
\hline & 9,463 & 362,521 & 95,580 & - & 2,317 & - & \((19,514)\) & 450,367 \\
\hline & 1,300 & 31,138 & \((22,223)\) & - & 401 & - & 1 & 10,617 \\
\hline & - & - & - & - & - & - & - & - \\
\hline & 13,420 & (518) & - & - & - & - & \((13,420)\) & (518) \\
\hline & - & 3,708 & - & 2 & - & - & - & 3,710 \\
\hline & - & 3,458 & - & - & - & - & - & 3,458 \\
\hline & (455) & \[
(2,170)
\] & - & - & - & - & - & (2,200) \\
\hline & 12,965 & 4,478 & - & 427 & - & - & \((13,420)\) & 4,450 \\
\hline \$ & 14,265 & 35,616 & \((22,223)\) & 427 & 401 & - & \((13,419)\) & 15,067 \\
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Schedule 3-d


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\footnotetext{
See accompanying independent auditors' report.
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\begin{aligned}
& \text { Operating revenue, gains and other support: } \\
& \text { Net patient service revenue } \\
& \text { State support } \\
& \text { Other revenue } \\
& \quad \text { Total operating revenue, gains and other support } \\
& \text { Operating expenses: } \\
& \text { Salaries, wages and benefits } \\
& \text { Expendable supplies } \\
& \text { Purchased services } \\
& \text { Contracted services } \\
& \text { Depreciation and amortization } \\
& \text { Interest expense } \\
& \text { Total operating expenses } \\
& \text { Operating income (loss) } \\
& \text { Nonoperating income and expenses, net: } \\
& \text { Contributions } \\
& \text { Equity } \\
& \text { Investment income of joint ventures } \\
& \text { Change in fair value of investments } \\
& \text { Change in fair value of undesignated interest rate swaps } \\
& \text { Other nonoperating gains and losses } \\
& \text { Total nonoperating income and expenses } \\
& \text { Excess (deficiency) of revenues over expenses } \\
& \text { See accompanying independent auditors' report. }
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& \text { AND SUBSIIDARIES }
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& \text { Consolidataing Poperations Intormaterion by Division } \\
& \text { Year ended June 30, } 2018
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\({ }_{* * *}^{* *}\) Includes both Upper Chesapeake Medical Center and Hartford Memorial Hospital
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Total liabilities
Total net assets
Total liabilities and net assets
＊I Includes both Upper Chesapeake Medical Center and Harford Memorial Hospital
See accompanying independent auditors＇report．






\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{University of Maryland Medical \& Affiliate* Affiliate*} & \multirow[t]{2}{*}{Rehabilitation \& Orthopaedic Institute} & \multicolumn{5}{|l|}{\begin{tabular}{l}
UNIVERSITY OF MARYLAND MEDICAL SYSTEM CORPORA AND SUBSIDIARIES \\
Combining Balance Sheet Information - Obligated Group \\
June 30, 2018 \\
(In thousands)
\end{tabular}} \\
\hline & & University of Maryland Midtown Campus & Baltimore Washington Medical Center, Inc & \[
\begin{gathered}
\text { Shore } \\
\text { Health } \\
\text { System, Inc. }
\end{gathered}
\] & Chester
River
Medical
Center & Charles Regiona Medical Center \\
\hline \[
\begin{array}{r}
254,636 \\
51,674
\end{array}
\] & 2,274 & \[
\begin{array}{r}
3,264 \\
682
\end{array}
\] & \[
\begin{array}{r}
10,770 \\
1,392
\end{array}
\] & \((1,503)\)
767 & \[
\begin{array}{r}
12,637 \\
176
\end{array}
\] & 3,954
484 \\
\hline 198,855 & 8,172 & 7,260 & 35,056 & 25,109 & 6,266 & 10,658 \\
\hline 385,791 & 16,159 & 31,529 & 5,110 & 4,030 & 3,737 & 11,554 \\
\hline 33,503 & 1,145 & 2,983 & 6,496 & 3,810 & 672 & 1,680 \\
\hline 15,800 & 133 & 839 & 1,220 & 1,428 & 48 & 617 \\
\hline 940,259 & 27,883 & 46,557 & 60,044 & 33,641 & 23,536 & 28,947 \\
\hline 288,289 & 37,828 & 3 & 147,525 & 77,168 & 14,319 & 33,218 \\
\hline 50,572 & - & 3,700 & 8,000 & - & - & - \\
\hline 33,935 & & & & - & - & \\
\hline 333,359 & 17,112 & 8,589 & 10,613 & 20,268 & 4,110 & 13,434 \\
\hline & & - & - & 25,000 & 5,000 & - \\
\hline 79,742 & - & 14,816 & 23,164 & 29,050 & 8,179 & 7,392 \\
\hline & - & 1,093 & - & 5,252 & 105 & - \\
\hline 202,725 & 35,620 & 447 & 9,862 & 83,027 & 7,574 & 5,265 \\
\hline 700,333 & 52,732 & 28,645 & 51,639 & 162,597 & 24,968 & 26,091 \\
\hline \[
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917,186 \\
1,013,950 \\
\hline
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\] & \(\begin{array}{r}45,094 \\ \hline\end{array}\) & \[
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236,600 \\
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\] & \[
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73,626 \\
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\] \\
\hline \$ 3,860,017 & 163,537 & 181,933 & 524,677 & 416,494 & 85,449 & 171,558 \\
\hline
\end{tabular} ** Includes both Upper Chesapeake Medical Center and Harford Memorial Hospital






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\end{tabular}
Liabilities and Net Assets
Current liabilities：
Trade accounts payable
Accrued payroll and benefits
Advances from third－party payors
Shorrt－erm financing
Lines of credit
Other current liabilities
Long－tem debt subject to short－term remarketing
arrangements
Current portion of long－term debt
Total current liabilities
Long－term debt，less current portion
Other long－term liabilities
Interest rate swap liabilities
Total liabilities
Net assets：
Unrestricted
Temporarily restricted
Total net assets
Total liabilities and net assets
＊Includes Corporate Shared services
＊＊Includes both Upper Chesapeake Medical Center ＊＊Includes both Upper Chesapeake Medical Center and Harford Memorial Hospital
\(\times \times\) Includes Prince George＇s Hospital Center，Laurel Regional Hospital，Bowie Health Center and Gladys Spellman Specialty Care Unit

UNIVERSTTY OF MARYLAND MEDICAL SYSTEM CORPORATION
AND SUBSIDARIIES
Combining Operations and Changes in Net Assets Information - Obligated Group
Year ended June 30, 2018 Year ended June 30,2018
(In thousands)
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[^0]:    2. Liability for uncertain tax positions. In Part XIII, provide the text of the footnote to the organization's financial statements that reports the organization's liability for uncertain tax positions under FIN 48 (ASC 740). Check here if the text of the footnote has been provided in Part XIII
