DTF TAX-FREE INCOME INC Form N-Q September 27, 2017

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED

MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-06416

DTF Tax-Free Income Inc.

(Exact name of registrant as specified in charter)

200 South Wacker Drive, Suite 500, Chicago, Illinois 60606

(Address of principal executive offices) (Zip code)

Alan M. Meder DTF Tax-Free Income Inc. 200 South Wacker Drive, Suite 500 Chicago, Illinois 60606 Lawrence R. Hamilton, Esq. Mayer Brown LLP 71 South Wacker Drive Chicago, Illinois 60606

(Name and address of agents for service)

Registrant s telephone number, including area code: (800) 338-8214

Date of fiscal year end: October 31

Date of reporting period: July 31, 2017

ITEM 1. SCHEDULE OF INVESTMENTS

See the Statement of Net Assets below.

STATEMENT OF NET ASSETS

July 31, 2017

(Unaudited)

| Principal | | |
|-----------|--|-----------|
| Amount | | |
| (000) | Description (a) | Value |
| | LONG-TERM INVESTMENTS - 146.5% | |
| | Alaska - 0.2% | |
| \$290 | Anchorage Elec. Util. Rev., | |
| | 5.00%, 12/01/36 | \$329,521 |
| | | |
| | Arizona - 5.3% | |
| 1,350 | Arizona St. Univ. Rev., | |
| 1,550 | 5.00%, 7/01/37 | 1,579,284 |
| 650 | Arizona St. Hlth. Fac. Auth. Rev., |) - + -) |
| | Scottsdale Lincoln Hosp. Proj., | |
| | 5.00%, 12/01/42 | 727,662 |
| 1,000 | Maricopa Cnty. Indl. Dev. Auth. Rev., | |
| | 4.00%, 1/01/34 | 1,064,540 |
| 500 | Northern Arizona Univ. Rev., | |
| | 5.00%, 6/01/40 | 564,930 |
| 1,000 | Northern Arizona Univ. SPEED Rev., | |
| | (Stimulus Plan for Econ. and Edl. Dev.), | |
| | 5.00%, 8/01/38 | 1,137,180 |
| 2,000 | Salt River Proj. Agric. Impvt. & Pwr. | |
| | Dist. Rev., | |
| | 5.00%, 1/01/38, | |
| | Prerefunded 1/01/18 @ \$100 (b) | 2,033,880 |
| | | |
| | | 7,107,476 |

California - 23% 2,000 Bay Area Toll Auth. Rev., 5.125%, 4/01/39, Prerefunded 4/01/19 @ \$100 (b) 2,140,360 1,500 California St. Hlth. Facs. Fin. Auth. Rev., Sutter Hlth., 5.00%, 11/15/46 1,718,520 275 California St. Hlth. Facs. Fin. Auth. Rev., Providence St. Joseph Hlth., 4.00%, 10/01/36 287,884 1,000 California St. Hlth. Facs. Fin. Auth. Rev., Kaiser Permanente, 1,044,450 4.00%, 11/01/44 100 California St. Muni. Fin. Auth. Student Hsg. Rev., Bowles Hall Foundation, 5.00%, 6/01/35 107,214 500 California St. Gen. Oblig., 5.50%, 3/01/26 512,895 1,000 California St. Gen. Oblig.,

| | 6.00%, 4/01/38 | 1,080,590 |
|-------|-----------------------------|-----------|
| 500 | California St. Gen. Oblig., | |
| | 5.50%, 3/01/40 | 552,790 |
| 1,000 | California St. Gen. Oblig., | |
| | 5.00% 10/01/28 | 1,199,210 |

STATEMENT OF NET ASSETS (Continued)

July 31, 2017

(Unaudited)

| Amount | | X 7 J |
|---------------------------|---|---------------------|
| (000) \$2,000 | Description (a) California St. Pub. Wks. Brd. Lease Rev., | Value |
| \$2,000 | Dept. of Corrections and Rehab., | |
| | 5.25%, 9/01/29 | \$2,366,440 |
| 2,000 | California Statewide Communities Dev. Auth. Rev., | \$2,500,440 |
| 2,000 | St. Joseph Hlth. Sys., | |
| | 5.75%, 7/01/47, FGIC, | |
| | Prerefunded 7/01/18 @ \$100 (b) | 2,088,740 |
| 1,000 | Garden Grove Agy. Cmty. Dev. Successor Agy., | 2,000,710 |
| 1,000 | Tax Allocation, | |
| | 5.00%, 10/01/31, BAM | 1,167,290 |
| 2,000 | Gilroy Unified Sch. Dist. Gen. Oblig., | 1,107,290 |
| 2,000 | 4.00%, 8/01/41 | 2,073,460 |
| 2,825 | Golden St. Tobacco Securitization Corp. Rev., | _,, |
| 2,023 | 5.75%, 6/01/47 | 2,824,972 |
| 280 | Lancaster Successor Agy. to Redev. Agy., | _, |
| 200 | Tax Allocation, | |
| | 5.00%, 8/01/33, AGM | 322,428 |
| 1,000 | Los Angeles Cnty. Santn. Dists. Fin. Auth. Rev., | - , - |
| , | 5.00%, 10/01/34 | 1,173,020 |
| 1,000 | Manteca City Wtr. Rev., | , , |
| , | 5.00%, 7/01/33 | 1,143,170 |
| 250 | Palm Desert Successor Agy. to Redev. Agy., | · · · |
| | Tax Allocation, | |
| | 5.00%, 10/01/28, BAM | 303,820 |
| 2,500 | Riverside Cnty. Sngl. Fam. Rev., | |
| , i | 7.80%, 5/01/21, | |
| | Escrowed to maturity (b) | 3,090,900 |
| 780 | Sacramento Successor Agy. to Redev. Agy., | |
| | Tax Allocation, | |
| | 5.00%, 12/01/24, BAM | 946,436 |
| 1,215 | San Marcos Successor Agy. to Redev. Agy., | |
| | Tax Allocation, | |
| | 5.00%, 10/01/32 | 1,422,291 |
| 2,000 | San Mateo Successor Agy. to Redev. Agy., | |
| | Tax Allocation, | |
| | 5.00%, 8/01/30 | 2,324,100 |
| 1,000 | Temple City Unified Sch. Dist. Gen. Oblig., | |
| | 4.00%, 8/01/43 | 1,033,610 |
| | | 30,924,590 |
| | | , , , |

| | Colorado - 2% | |
|-----|---|---------|
| 400 | Denver Conv. Center & Hotel Auth. Rev., | |
| | 5.00%, 12/01/27 | 475,036 |

STATEMENT OF NET ASSETS (Continued)

July 31, 2017

(Unaudited)

Principal Amount

| (000) | Description (a) | Value |
|---------|--|-------------|
| \$1,000 | Eagle River Wtr. & Santn. Dist. | |
| | Enterprise Wstwtr. Rev., | |
| | 5.00%, 12/01/42 | \$1,137,320 |
| 880 | Public Auth. for Colorado Energy, | |
| | Natural Gas Purch. Rev., | |
| | 6.25%, 11/15/28 | 1,135,376 |
| | | |
| | | 2,747,732 |
| | | |
| | Connecticut - 2.7% | |
| 700 | Connecticut St. Hlth. & Edl. Facs. Auth. Rev., | |
| | Hartford HlthCare., | |
| | 5.00%, 7/01/32 | 768,915 |
| 1,000 | Connecticut St. Hlth. & Edl. Facs. Auth. Rev., | |
| | Hartford HlthCare., | |
| | 5.00%, 7/01/41 | 1,090,240 |
| 550 | Connecticut St. Hlth. & Edl. Facs. Auth. Rev., | |
| | Yale-New Haven Hosp., | |
| | 5.00%, 7/01/48 | 605,093 |
| 1,000 | South Central Connecticut Reg. Wtr. Auth. Rev., | 1 117 770 |
| | 5.00%, 8/01/41 | 1,116,660 |
| | | |
| | | 3,580,908 |
| | | |
| | District of Columbia - 1.6% | |
| 1,000 | District of Columbia Inc. Tax Rev., | |
| 1,000 | 5.00%, 12/01/31 | 1,101,800 |
| 1,000 | Metro. Washington D.C. Arpt. Auth. Rev., | , - , |
| , | 5.00%, 10/01/17, AGM / AMBAC | 1,006,340 |
| | | |
| | | 2,108,140 |
| | | _,, |
| | | |
| | Florida - 20.3% | |
| 755 | Brevard Cnty. Sch. Brd. Ref. COP, | |
| 1.500 | 5.00%, 7/01/32 | 886,445 |
| 1,500 | Broward Cnty. Port Fac. Rev., | 1 (10 700 |
| 1,000 | 6.00%, 9/01/23 | 1,640,790 |
| 1,000 | Central Florida Expwy. Auth. Rev., 4.00%, 7/01/36 | 1,056,010 |
| 1,000 | Escambia Cnty. Hlth. Fac. Auth. Rev., | 1,050,010 |
| 1,000 | Baptist Hosp., | |
| | 6.00%, 8/15/36 | 1,107,800 |
| 2,000 | Florida St. Brd. of Ed. Cap. Outlay Gen. Oblig., | 1,107,000 |
| _, | 5.00%, 6/01/41 | 2,249,880 |
| | | _,_ !),000 |

| 2,350 | Florida St. Brd. of Gov. Florida State Univ. Dorm Rev., | |
|-------|---|-----------|
| | 5.00%, 5/01/33 | 2,716,905 |
| 1,000 | Hillsborough Cnty. Aviation Auth. Rev., | |
| | Tampa Int 1. Arpt., | |
| | 5.00%, 10/01/44 | 1,098,890 |
| 500 | Lee Cnty. Tran. Fac. Ref. Rev., | |
| | 5.00%, 10/01/35, AGM | 574,760 |
| | | |

STATEMENT OF NET ASSETS (Continued)

July 31, 2017

(Unaudited)

| Description (a) | Value |
|---------------------------------------|--|
| Miami Beach Hlth. Facs. Auth. | |
| | |
| | \$1,175,33 |
| | |
| | 560,49 |
| | |
| | 583,20 |
| · · · · · · · · · · · · · · · · · · · | |
| | 1,199,68 |
| • | |
| | 2,540,01 |
| | |
| | 282,79 |
| | |
| | 2,275,48 |
| • • | |
| | 1,148,21 |
| Seminole Cnty. Sales Tax Rev., | |
| 5.25%, 10/01/31, NRE | 2,517,42 |
| Seminole Cnty. Sch. Brd. COP, | |
| 5.00%, 7/01/33 | 2,541,36 |
| S. Florida Wtr. Mgmt. Dist. COP, | |
| 5.00%, 10/01/35 | 959,18 |
| Tallahassee Hlth. Facs. Rev., | |
| Tallahassee Memorial Hlthcare., | |
| 5.00%, 12/01/41 | 217,28 |
| | 27,331,93 |
| Georgia - 2.3% | |
| | |
| | 575,85 |
| | 575,02 |
| | 367,64 |
| | 507,01 |
| • | 2,135,28 |
| 5.00 %, 1101159 | 2,135,20 |
| | 3,078,77 |
| | 5,076,77 |
| Illinois - 14.1% | |
| Chicago Multi-Family Hsg. Rev., | |
| | 514,04 |
| Chicago O Hare Intl. Arpt. Rev., | |
| Customer Fac. Charge, | |
| 5.125%, 1/01/30, AGM | 1,138,03 |
| | Miami Beach Hlth. Facs. Auth. Hosp. Rev. Ref., 5.00%, 11/15/39 Miami Beach Redev. Agy. Rev. Ref., 5.00%, 2/01/40, AGM Miami-Dade Cnty. Expwy. Auth. Rev., 5.00%, 7/01/33 Miami-Dade Cnty. Ed. Facs. Auth. Rev., 5.00%, 4/01/45 Miami-Dade Cnty. Sch. Brd. Ref. COP, 5.00%, 2/01/34 Miami-Dade Cnty. Aviation Rev., 5.00%, 10/01/32 Orlando and Orange Cnty. Expwy. Auth. Rev., 5.00%, 10/01/32 Orlando and Orange Cnty. Expwy. Auth. Rev., 5.00%, 6/01/38 Seminole Cnty. Sales Tax Rev., 5.25%, 10/01/31, NRE Seminole Cnty. Sch. Brd. COP, 5.00%, 1/01/35 Tallahassee Hlth. Facs. Rev., Tallahassee Hlth. Facs. Rev., 5.00%, 12/01/41 Georgia - 2.3% Atlanta Arpt. Passenger Fac. Charge Gen. Rev., 5.00%, 11/01/32 Mitanta Wtr. & Wstwtr. Rev., 5.00%, 11/01/32 Mitanta Wtr. & Wstwtr. Rev., 5.00%, 11/01/39 Hlinois - 14.1% Chicago Multi-Family Hsg. Rev., 4.90%, 3/20/44, FHA Chicago O Hare Intl. Arpt. Rev., Customer Fac. Charge, |

| 620 | Chicago O Hare Intl. Arpt. Rev., | |
|-----|----------------------------------|---------|
| | 5.25%, 1/01/42 | 727,514 |
| 250 | Chicago Sales Tax Rev., | |
| | 5.00%, 1/01/30 | 266,220 |

STATEMENT OF NET ASSETS (Continued)

July 31, 2017

(Unaudited)

| mount | | |
|-------|---|----------|
| (000) | Description (a) | Value |
| \$250 | Chicago Wtrwks. Rev., | |
| | 5.00%, 11/01/30 | \$283,18 |
| 650 | Chicago Wtrwks. Rev., | |
| | 5.25%, 11/01/32, AGM | 778,77 |
| 500 | Chicago Wtrwks. Rev., | |
| | 5.00%, 11/01/44 | 540,2 |
| 1,000 | Illinois St. Fin. Auth. Ed. Rev., | |
| | Ill. Charter Sch., | |
| | 5.375%, 9/01/32, ACA, | |
| | Prerefunded 9/01/17 @ \$100 (b) | 1,003,5 |
| 1,000 | Illinois St. Fin. Auth. Rev., | |
| | Swedish Covenant Hosp., | |
| | 6.00%, 8/15/38, | 1.101.0 |
| 1 005 | Prerefunded 2/15/20 @ \$100 (b) | 1,121,0 |
| 1,225 | Illinois St. Fin. Auth. Rev., | |
| | Advocate Hithcare. Network, | 1 250 1 |
| 505 | 5.00%, 5/01/45 | 1,359,1 |
| 525 | Illinois St. Fin. Auth. Rev., | |
| | Centegra Hlth. Sys., 5.00%, 9/01/42 | 554,7 |
| 520 | Illinois St. Fin. Auth. Rev., | 554,7 |
| 520 | Northwestern Memorial Hithcare., | |
| | 5.00%, 8/15/37 | 572,0 |
| 1,000 | Illinois St. Fin. Auth. Rev., | 572,0 |
| 1,000 | Rush Univ. Med. Ctr., | |
| | 4.00%, 11/15/39 | 1,016,7 |
| 1,000 | Illinois St. Fin. Auth. Rev., | 1,010,7 |
| 1,000 | Rush Univ. Med. Ctr., | |
| | 5.00%, 11/15/39 | 1,102,0 |
| 1,000 | Illinois St. Gen. Oblig., | , - ,- |
| | 5.00%, 2/01/27 | 1,101,6 |
| 2,000 | Illinois St. Gen. Oblig., | |
| | 5.50%, 1/01/29 | 2,237,5 |
| 1,500 | Illinois St. Toll Hwy. Auth. Rev., | |
| | 5.50%, 1/01/33, | |
| | Prerefunded 1/01/18 @ \$100 (b) | 1,528,4 |
| 750 | Illinois St. Toll Hwy. Auth. Rev., | |
| | 5.00%, 1/01/41 | 849,5 |
| 1,000 | Railsplitter Tobacco Settlement Auth. Rev., | |
| | 6.00%, 6/01/28 | 1,134,7 |
| 1,000 | Univ. of Illinois Aux. Facs. Sys. Rev., | |
| | 5.00%, 4/01/34 | 1,093,9 |
| | | |

| | Indiana - 2.6% | |
|-----|------------------------------------|---------|
| 240 | Indiana St. Fin. Auth. Hosp. Rev., | |
| | Indiana Univ. Hlth., | |
| | 5.00%, 12/01/28 | 282,046 |

The accompanying notes are an integral part of this financial statement.

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STATEMENT OF NET ASSETS (Continued)

July 31, 2017

(Unaudited)

| Principal | | |
|-----------------|---|-------------|
| Amount (000) | Description (a) | Value |
| \$1,000 | Indiana St. Fin. Auth. Rev. State Revolving Fund, | |
| | 5.00%, 2/01/31 | \$1,123,810 |
| 2,000 | Indianapolis Local Pub. Impvt. | |
| | Bond Bank Rev., | |
| | 5.00%, 2/01/38, | |
| | Prerefunded 8/01/18 @ \$100 (b) | 2,081,820 |

| | Louisiana - 4.9% | |
|-------|--|-----------|
| 1,250 | Louisiana Stadium & Exposition Dist. Rev., | |
| | 5.00%, 7/01/30 | 1,428,087 |
| 500 | Louisiana Stadium & Exposition Dist. Rev., | |
| | 5.00%, 7/01/36 | 555,790 |
| 1,250 | Louisiana St. Tran. Auth. Rev., | |
| | 5.00%, 8/15/38 | 1,400,938 |
| 300 | New Orleans Swr. Svc. Rev., | |
| | 5.00%, 6/01/44 | 335,604 |
| 500 | Port of New Orleans Brd. of Commissioners | |
| | Port Fac. Rev., | |
| | 5.00%, 4/01/33 | 537,660 |
| 1,100 | Regional Tran. Auth. Sales Tax Rev., | |
| | 5.00%, 12/01/30, AGM | 1,216,941 |
| 1,000 | Terrebonne Parish Consol. Wtrwks. | |
| | Dist. No. 1 Rev., | |
| | 5.00%, 11/01/37 | 1,145,410 |
| | | |

| | Maine - 1.8% | |
|-----|---|-----------|
| 95 | Maine Hlth. & Hgr. Edl. Facs. Auth. Rev., | |
| | 5.00%, 7/01/33, | |
| | Prerefunded 7/1/23 @ \$100 (b) | 113,978 |
| 905 | Maine Hlth. & Hgr. Edl. Facs. Auth. Rev., | |
| | 5.00%, 7/01/33 | 1,011,709 |
| 610 | Portland General Arpt. Rev., | |
| | 5.00%, 7/01/31 | 670,933 |
| 540 | Portland General Arpt. Rev., | |
| | 5.00%, 7/01/32 | 591,651 |
| | | |

2,388,271

6,620,430

3,487,676

| 250 | Baltimore Convention Center Hotel Rev., | |
|-------|--|-----------|
| | 5.00%, 9/01/36 | 281,835 |
| 1,000 | Maryland St. Hlth. & Hgr. Edl. Facs. Auth. Rev., | |
| | Anne Arundel Hlth. Sys., | |
| | 5.00%, 7/01/39 | 1,104,260 |
| 1,000 | Maryland St. Trans. Auth. Rev., | |
| | 5.00%, 7/01/37, AGM | 1,034,320 |
| | | |
| | | 2,420,415 |

STATEMENT OF NET ASSETS (Continued)

July 31, 2017

(Unaudited)

| Principal | | |
|-----------------|---|-------------|
| Amount (000) | Description (a) | Value |
| | Massachusetts - 6.8% | |
| \$3,000 | Massachusetts St. Bay Trans. Auth. Rev., | |
| | 5.50%, 7/01/29, NRE | \$3,947,490 |
| 1,000 | Massachusetts St. Gen. Oblig., | |
| | 5.50%, 8/01/30, AMBAC | 1,294,370 |
| 1,000 | Massachusetts St. Gen. Oblig., | |
| | 5.25%, 9/01/25, AGM | 1,256,570 |
| 2,000 | Massachusetts St. College Bldg. Auth. Rev., | |
| | 5.00%, 5/01/40 | 2,189,740 |
| 410 | Massachusetts Port Auth. Rev., | |
| | 5.00%, 7/01/47 | 469,249 |
| | | |

9,157,419

| | Michigan - 1.9% | |
|-------|----------------------------------|-----------|
| 1,000 | Holland Elec. Util. Sys. Rev., | |
| | 5.00%, 7/01/39 | 1,115,900 |
| 550 | Michigan St. Fin. Auth. Rev., | |
| | Beaumont Hlth. Credit Group, | |
| | 5.00%, 11/01/44 | 613,201 |
| 500 | Michigan St. Bldg. Auth. Rev., | |
| | 4.00%, 10/15/36 | 525,125 |
| 225 | Royal Oak Hosp. Fin. Auth. Rev., | |
| | William Beaumont Hosp., | |
| | 5.00%, 9/01/39 | 249,973 |
| | | |

2,504,199

| | Nebraska - 2.2% | |
|-------|---|-----------|
| 500 | Nebraska St. Pub. Pwr. Dist. Gen. Rev., | |
| | 5.00%, 1/01/34 | 562,120 |
| 1,900 | Omaha Gen. Oblig., | |
| | 5.25%, 4/01/27 | 2,405,609 |
| | | |

2,967,729

| | New Jersey - 1.3% | |
|-------|--|---------|
| 400 | Camden Cnty. Impvt. Auth. Hlthcare. Redev. Rev., | |
| | Cooper Hlth. Sys., | |
| | 5.00%, 2/15/33 | 437,944 |
| 240 | New Jersey St. Tpk. Auth. Rev., | |
| | 4.00%, 1/01/35 | 255,348 |
| 1,000 | New Jersey St. Tpk. Auth. Rev., | |

| | 5.00%, 1/01/36 | 1,043,660 |
|-------|-------------------------------|-----------|
| | | |
| | | 1,736,952 |
| | | |
| | | |
| | New York - 10.8% | |
| 1,000 | Albany Indl. Dev. Agy. Rev., | |
| | Brighter Choice Charter Sch., | |
| | 5.00%, 4/01/32 | 929,110 |
| | | |

The accompanying notes are an integral part of this financial statement.

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STATEMENT OF NET ASSETS (Continued)

July 31, 2017

(Unaudited)

| Principal | | |
|-----------|---|------------|
| Amount | | |
| (000) | Description (a) | Value |
| \$300 | Buffalo and Erie Cnty. Indl. Land. Dev. Rev., | |
| | Catholic Hlth. Sys., | |
| | 5.25%, 7/01/35 | \$339,762 |
| 700 | Long Island Pwr. Auth. Elec. Sys. Rev., | |
| | 5.00%, 9/01/42 | 782,950 |
| 300 | New York Cntys. Tobacco Trust VI Rev., | |
| | 5.00%, 6/01/45 | 315,723 |
| 1,250 | New York City Gen. Oblig., | |
| | Adjustable Rate Bond, | |
| | 0.76%, 1/01/36 | 1,250,000 |
| 1,000 | New York City Transitional Fin. Auth. Rev., | |
| | 5.00%, 2/01/34 | 1,169,410 |
| 1,000 | New York City Mun. Wtr. Fin. Auth. | |
| | Wtr. & Swr. Sys. Rev., | |
| | 5.00%, 6/15/34 | 1,171,310 |
| 1,000 | New York City Mun. Wtr. Fin. Auth. Rev., | |
| | 5.375%, 6/15/43 | 1,130,960 |
| 1,000 | New York City Mun. Wtr. Fin. Auth. Rev., | |
| | 5.50%, 6/15/43 | 1,140,380 |
| 1,500 | New York St. Dorm. Auth. Rev., | |
| | 7.25%, 10/01/28, | |
| | Prerefunded 10/01/18 @ \$100 (b) | 1,609,935 |
| 2,000 | New York St. Dorm. Auth., | |
| | Personal Inc. Tax Rev., | |
| | 5.00%, 03/15/31 | 2,358,440 |
| 900 | Port Auth. of New York and New Jersey Rev., | |
| | 5.00%, 6/01/33 | 1,059,120 |
| 500 | Triborough Bridge & Tunnel Auth. Rev., | |
| | 5.00% 11/15/30 | 586,295 |
| 195 | TSASC Inc. Tobacco Settlement Rev., | |
| | 5.00%, 6/01/34 | 219,829 |
| 400 | Utility Debt Securitization Auth. | |
| | Restructuring Rev., | |
| | 5.00%, 12/15/31 | 476,400 |
| | | |
| | | 14,539,624 |

| | Ohio - 5.4% | |
|-------|------------------------------------|-----------|
| 750 | Deerfield Twp. Tax Increment Rev., | |
| | 5.00%, 12/01/25 | 759,555 |
| 500 | Ohio St. Gen. Oblig., | |
| | 5.00%, 9/01/30 | 555,470 |
| 2,000 | Ohio St. Hosp. Rev., | |
| | Univ. Hosp. Hlth. Sys., | |
| | 4.00%, 1/15/44 | 2,024,420 |

| 1,040 | Ohio St. Tpk. Comm. Rev., | |
|-------|---------------------------|-----------|
| | 5.00%, 2/15/31 | 1,128,525 |

The accompanying notes are an integral part of this financial statement.

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STATEMENT OF NET ASSETS (Continued)

July 31, 2017

(Unaudited)

| Principal | | | |
|-----------|--------------------------------|-----------------|-------------|
| Amount | | | |
| (000) | | Description (a) | Value |
| \$2,445 | Ohio St. Wtr. Dev. Auth. Rev., | | |
| | 5.50%, 6/01/20, AGM | | \$2,747,324 |
| | | | |

| 7,215,294 |
|-----------|
| |

| | Oregon - 1.6% | |
|-----|--|---------|
| 500 | Oregon St. Gen. Oblig., | |
| | 5.00%, 5/01/41 | 586,470 |
| 570 | Port of Portland Intl. Arpt. Rev., | |
| | 5.00%, 7/01/32 | 652,525 |
| 800 | Washington Cnty. Sch. Dist. 48J (Beaverton), | |
| | Gen. Oblig. Convertible CAB, | |
| | 0.00%, 6/15/36 | 904,784 |
| | | |

2,143,779

| | Pennsylvania - 5.5% | |
|-------|---|-----------|
| 170 | Butler Cnty. Hosp. Auth. Rev., | |
| | Butler Hlth. Sys., | |
| | 5.00%, 7/01/35 | 185,642 |
| 2,000 | Delaware River Port Auth. Rev., | |
| | 5.00%, 1/01/34 | 2,288,080 |
| 480 | East Stroudsburg Area Sch. Dist. Gen. Oblig., | |
| | 7.75%, 9/01/27, NRE, | |
| | Prerefunded 9/01/17 @ \$100 (b) | 482,573 |
| 495 | East Stroudsburg Area Sch. Dist. Gen. Oblig., | |
| | 7.75%, 9/01/27, NRE, | |
| | Prerefunded 9/01/17 @ \$100 (b) | 497,653 |
| 25 | East Stroudsburg Area Sch. Dist. Gen. Oblig., | |
| | 7.75%, 9/01/27, NRE, | |
| | Prerefunded 9/01/17 @ \$100 (b) | 25,134 |
| 500 | Pennsylvania St. Higher Ed. Facs. Auth. Rev., | |
| | 5.00%, 6/15/28 | 549,360 |
| 1,020 | Pennsylvania St. Tpk. Comm. Oil Franchise Tax Rev., | |
| | 5.00%, 12/01/23, AGC, | |
| | Prerefunded 12/01/19 @ \$100 (b) | 1,113,136 |
| 2,000 | Philadelphia Wtr. & Wstwtr. Rev., | |
| | 5.00%, 1/01/41 | 2,184,400 |
| | | |
| | | 7,325,978 |
| | | |

Rhode Island - 3.8%Rhode Island Clean Wtr. Fin. Agy. Wtr. Poll. Control Rev.,

1,070

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| | Green Bonds, | |
|-------|--|-----------|
| | 5.00%, 10/01/32 | 1,253,548 |
| 2,000 | Rhode Island Hlth. & Edl. Bldg. Corp. Higher Ed. Facs. Rev., | |
| | Brown Univ., | |
| | 5.00%, 9/01/17 | 2,006,460 |

STATEMENT OF NET ASSETS (Continued)

July 31, 2017

(Unaudited)

| Principal | | |
|-----------|--|-------------|
| Amount | | |
| (000) | Description (a) | Value |
| \$1,600 | Rhode Island Hlth. & Edl. Bldg. Corp. Higher Ed. Facs. Rev., | |
| | Providence College, | |
| | 5.00%, 11/01/41 | \$1,781,232 |
| | | |
| | | 5,041,240 |
| | | |
| | South Carolina - 2% | |
| 2,000 | Charleston Cnty. Spl. Source Rev., | |
| | 5.00%, 12/01/32 | 2,371,900 |
| 290 | SCAGO Edl. Facs. Corp. Rev., | |
| | Pickens Cnty. Sch. Dist., | |
| | 5.00%, 12/01/24 | 348,580 |
| | | |
| | | 2,720,480 |
| | | |
| | Tennessee - 2.9% | |
| 250 | Chattanooga-Hamilton Cnty. Hosp. Auth. Rev., | |
| | Erlanger Hlth. Sys., | |
| | 5.00%, 10/01/34 | 273,560 |
| 1,500 | Tennessee Energy Acquisition Corp. Rev., | |
| | 5.25%, 9/01/20 | 1,665,195 |
| 1,000 | Tennessee Energy Acquisition Corp. Rev., | |
| | 5.25%, 9/01/21 | 1,136,730 |
| 745 | Tennessee Hsg. Dev. Agy., | |
| | Residential Fin. Prog. Rev., | |
| | 3.625%, 7/01/32 | 764,415 |
| | | 2 020 000 |
| | | 3,839,900 |
| | | |
| | Texas - 9.2% | |
| 850 | Austin Indep. Sch. Dist. Gen. Oblig., | |
| | 4.00% 8/01/36 PSF | 918 663 |

| | 4.00%, 8/01/36, PSF | 918,663 |
|-------|--|-----------|
| 1,000 | Dallas Area Rapid Transit Rev., | |
| | 5.25%, 12/01/48, | |
| | Prerefunded 12/01/18 @ \$100 (b) | 1,057,410 |
| 650 | Dallas Area Rapid Transit Rev., | |
| | 5.00%, 12/01/41 | 756,593 |
| 185 | Everman Indep. Sch. Dist. Gen. Oblig., | |
| | 5.00%, 2/15/36, PSF, | |
| | Prerefunded 8/15/17 @ \$100 (b) | 185,253 |
| 225 | Everman Indep. Sch. Dist. Gen. Oblig., | |
| | 5.00%, 2/15/36, PSF, | |
| | Prerefunded 8/15/17 @ \$100 (b) | 225,308 |
| | | |

| 590 | Everman Indep. Sch. Dist. Gen. Oblig., | |
|-------|--|-----------|
| | 5.00%, 2/15/36, PSF | |
| | Prerefunded 8/15/17 @ \$100 (b) | 590,826 |
| 500 | Houston Arpt. Sys. Rev., | |
| | 5.00%, 7/01/32 | 551,825 |
| 1,000 | Houston Hotel Occupancy Tax & Spl. Rev., | |
| | 5.25%, 9/01/29 | 1,138,000 |

STATEMENT OF NET ASSETS (Continued)

July 31, 2017

(Unaudited)

| Principal | | |
|-----------|---|--|
| Amount | | X7 - 1 |
| (000) | Description (a) | Value |
| \$1,410 | Houston Util. Sys. Rev., 5.00%, 11/15/32 | \$1,670,441 |
| 955 | Klein Indep. Sch. Dist. Gen. Oblig., | \$1,070,441 |
| 755 | 5.00%, 8/01/38, PSF, | |
| | Prerefunded 8/01/18 @ \$100 (b) | 994,069 |
| 105 | Klein Indep. Sch. Dist. Gen. Oblig., | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| 105 | 5.00%, 8/01/38, PSF | 108,795 |
| 1,000 | North Texas Twy. Auth. Rev., | |
| -, | 5.00%, 1/01/31 | 1,157,160 |
| 605 | North Texas Twy. Auth. Rev., | , - · , |
| | 5.75%, 1/01/40, BHAC, | |
| | Prerefunded 1/01/18 @ \$100 (b) | 617,106 |
| 450 | North Texas Twy. Auth. Rev., | |
| | 5.75%, 1/01/40, BHAC, | |
| | Prerefunded 1/01/18 @ \$100 (b) | 459,005 |
| 145 | North Texas Twy. Auth. Rev., | |
| | 5.75%, 1/01/40, BHAC | 147,696 |
| 700 | San Antonio Indep. Sch. Dist. Sch. Bldg. Gen. Oblig., | |
| | 5.00%, 8/15/38, PSF | 819,721 |
| 1,000 | Upper Trinity Reg. Wtr. Dist. Treated Wtr. Supply Sys. Rev. | |
| | Ref. and Impvt. Bonds, | |
| | 4.00%, 8/01/37, AGM | 1,030,130 |
| | | 12,428,001 |
| | | 12,120,001 |
| | Vermont - 2.1% | |
| 2,000 | Univ. of Vermont & St. Agric. College Gen. Oblig., | |
| | 5.00%, 10/01/38 | 2,260,280 |
| 500 | Vermont Edl. and Hlth. Bldg. Fin. Agy. Rev. Ref., | |
| | Univ. of Vermont Med. Center, | |
| | 5.00%, 12/01/35 | 565,840 |
| | | 2,826,120 |
| | | 2,620,120 |
| | Virginia - 2.9% | |
| 1,250 | Riverside Regl. Jail Auth. Fac. Rev., | |

| 1,250 | Riverside Regl. Jail Auth. Fac. Rev., | |
|-------|---------------------------------------|-----------|
| | 5.00%, 7/01/26 | 1,529,250 |
| 2,000 | Virginia College Bldg. Auth. Rev., | |
| | 5.00%, 2/01/23 | 2,379,480 |
| | | |

3,908,730

| 1,000 | King Cnty. Wtr. Rev., | |
|-------|------------------------------------|-----------|
| | 5.00%, 7/01/41 | 1,154,500 |
| | | |
| | West Virginia - 0.2% | |
| 300 | Monongalia Cnty. Bldg. Comm. Rev., | |
| | 5.00%, 7/01/30 | 340,161 |

STATEMENT OF NET ASSETS (Continued)

July 31, 2017

(Unaudited)

| Principal | | |
|-----------------|---------------------------------|-------------|
| Amount (000) | Description (a) | Value |
| | Wisconsin - 2.8% | |
| \$1,180 | Wisconsin Pub. Fin. Auth., | |
| | Hosp. Rev. Ref., | |
| | 5.00%, 6/01/40 | \$1,312,420 |
| 250 | Wisconsin Pub. Fin. Auth., | |
| | Solid Waste Disp. Rev., | |
| | 2.875%, 5/01/27 | 249,678 |
| 190 | Wisconsin St. Gen. Rev., | |
| | 6.00%, 5/01/33, | |
| | Prerefunded 5/01/19 @ \$100 (b) | 206,315 |
| 1,810 | Wisconsin St. Gen. Rev., | |
| | 6.00%, 5/01/33 | |
| | Prerefunded 5/01/19 @ \$100 (b) | 1,967,072 |
| | | |
| | | 3,735,485 |
| | | |
| | | |
| | Wyoming - 1.6% | |
| 2,050 | Wyoming St. Farm Loan Brd. | |

| 2,050 | wyonning St. Fann Loan Bid. | |
|-------|--|--------------|
| | Cap. Facs. Rev., | |
| | 5.75%, 10/01/20 | 2,177,285 |
| | | |
| | | |
| | Total Long-Term Investments | |
| | (Cost \$184,867,994) | 196,812,120 |
| | | |
| | TOTAL INVESTMENTS - 146.5% | |
| | (Cost \$184,867,994) | 196,812,120 |
| | Variable Rate MuniFund Term Preferred Shares | 1,0,012,120 |
| | at liquidation value - $(48.4)\%$ | (65,000,000) |
| | 1 | (65,000,000) |
| | Other assets less other liabilities - 1.9% | 2,554,462 |

NET ASSETS APPLICABLE TO COMMON STOCK - 100.0% \$134,366,582

(a) The following abbreviations are used in the portfolio descriptions:

ACA ACA Financial Guaranty Corporation*

- AMBAC Ambac Assurance Corporation*
- AGM Assured Guaranty Municipal Corp.*
- AGC Assured Guaranty Corp.*
- BAM Build America Mutual Assurance Company*

- BHAC Berkshire Hathaway Assurance Corporation*
- CAB Capital Appreciation Bond
- COP Certificate of Participation
- FGIC Financial Guaranty Insurance Company*
- FHA Federal Housing Authority*
- NRE National Public Finance Guarantee Corporation*
- PSF Texas Permanent School Fund*
- * Indicates an obligation of credit support, in whole or in part.

(b) Prerefunded and escrowed to maturity issues are secured by escrowed cash, U.S. government obligations, or other securities.

The accompanying notes are an integral part of this financial statement.

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STATEMENT OF NET ASSETS (Continued)

July 31, 2017

(Unaudited)

The percentage shown for each investment category is the total value of that category as a percentage of the net assets applicable to

common stock of the Fund.

Note 1. Investment Valuation

The Fund s investments are carried at fair value which is defined as the price that the Fund would receive upon selling an investment

in a timely transaction to an independent buyer in the principal or most advantageous market of the investment. The three-tier

hierarchy of inputs established to classify fair value measurements for disclosure purposes is summarized in the three broad levels

listed below.

Level 1 quoted prices in active markets for identical securities.

Level 2 other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risks, etc.). Level 3 significant unobservable inputs (including the Fund's own assumptions in determining fair value of investments). The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in these securities. For more information about the Fund's policy regarding the valuation of investments and other significant accounting policies, please refer to the Fund's most recent financial statements contained in its semi-annual report. The following is a summary of

the inputs used to value each of the Fund s investments at July 31, 2017:

| | Level 2 |
|-----------------|---------------|
| Municipal bonds | \$196,812,120 |

There were no Level 1 or Level 3 priced securities held at July 31, 2017.

Note 2. Federal Tax Cost

At October 31, 2016, the Fund s most recent fiscal tax year-end, the federal tax cost of the Fund s investments and the

aggregate gross unrealized appreciation (depreciation) were as follows:

Federal Tax Cost

Unrealized

Unrealized

| | Appreciation | Depreciation | Net Unrealized Appreciation |
|---|--|--------------|-----------------------------------|
| \$185,955,921 | \$15,613,376 | \$(360,117) | \$15,253,259 |
| - difference is the second start basis and the basis of | ······································ | | |

The difference between the book basis and tax basis of unrealized appreciation (depreciation) and cost of investments is primarily

attributable to the difference between book and tax amortization methods for premiums and discounts on fixed income securities.

Other information regarding the Fund is available on the Fund s website at www.dtffund.com or the Securities and Exchange

Commission s website at www.sec.gov.

ITEM 2. CONTROLS AND PROCEDURES

(a) The registrant s principal executive officer and principal financial officer have concluded that the registrant s disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940 (the 1940 Act)) are effective, based on an evaluation of those controls and procedures made as of a date within 90 days of the filing date of this report as required by Rule 30a-3(b) under the 1940 Act and Rule 13a-15(b) under the Securities Exchange Act of 1934.

(b) There has been no change in the registrant s internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act) that occurred during the registrant s last fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant s internal control over financial reporting.

ITEM 3. EXHIBITS

Exhibit 99.CERT Certifications pursuant to Rule 30a-2(a) under the 1940 Act and Section 302 of the Sarbanes-Oxley Act of 2002

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

(Registrant) DTF TAX-FREE INCOME INC.

By (Signature and Title) /s/ NATHAN I. PARTAIN Nathan I. Partain President and Chief Executive Officer (Principal Executive Officer)

Date: September 27, 2017

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By (Signature and Title) /s/ NATHAN I. PARTAIN Nathan I. Partain President and Chief Executive Officer

(Principal Executive Officer)

Date: September 27, 2017

By (Signature and Title) /s/ ALAN M. MEDER Alan M. Meder Treasurer and Assistant Secretary (Principal Financial and Accounting Officer)

Date: September 27, 2017