ECMC Student Loan Trust 2016-1

Monthly Servicing Report

Distribution Date 06/25/2020

Collection Period 05/01/2020 - 05/31/2020

Patriot Student Loan Capital, LLC - Depositor

Navient Solutions - Administrator

ECMC Group - Master Servicer

Deutsche Bank Trust Company Americas - Indenture Trustee

Manufacturers and Traders Trust Company - Eligible Lender Trustee

| А | Student Loan Portfolio Characteristics          | 08/24/2016        | 04/30/2020        | 05/31/2020        |
|---|---|-------------------|-------------------|-------------------|
|   | Principal Balance                               | \$ 357,885,767.73 | \$ 224,151,871.32 | \$ 222,037,794.76 |
|   | Interest to be Capitalized Balance              | 651,819.92        | 1,818,126.94      | 2,429,731.47      |
|   | Pool Balance                                    | \$ 362,809,943.45 | \$ 225,969,998.26 | \$ 224,467,526.23 |
|   | Specified Reserve Account Balance               | 17,044,159.00     | 790,894.99        | 785,636.34        |
|   | Adjusted Pool                                   | \$ 379,854,102.45 | \$ 226,760,893.25 | \$ 225,253,162.57 |
|   | Weighted Average Coupon (WAC)                   | 5.90%             | 6.29%             | 6.29%             |
|   | Number of Loans                                 | 45,619            | 25,165            | 24,906            |
|   | Aggregate Outstanding Principal Balance - Tbill |                   | \$ 35,010,023.78  | \$ 34,775,081.00  |
|   | Aggregate Outstanding Principal Balance - LIBOR |                   | \$ 190,959,974.48 | \$ 189,692,445.23 |
|   | Pool Factor                                     |                   | 0.622832980       | 0.618691770       |
| 1 | Since Issued Constant Prepayment Rate           |                   | 6.23%             | 6.07%             |

(1) The Specified Reserve Account balance is included in the Adjusted Pool until the Pool Balance is less than or equal to 40% of the original pool.

| в | Debt Securities         | Cusip/Isin | 05/26/2020        | 06/25/2020        |
|---|-------------------------|------------|-------------------|-------------------|
|   | А                       | 26827XAA1  | \$ 210,887,630.72 | \$ 209,485,441.19 |
| с | Account Balances        |            | 05/26/2020        | 06/25/2020        |
|   | Reserve Account Balanc  | e          | \$ 790,894.99     | \$ 785,636.34     |
|   | Floor Income Rebate Acc | count      | \$ 775,463.76     | \$ 274,269.09     |

| D | Asset / Liability     | 05/26/2020        | 06/25/2020        |
|---|-----------------------|-------------------|-------------------|
|   | Adjusted Pool Balance | \$ 226,760,893.25 | \$ 225,253,162.57 |
|   | Total Notes           | \$ 210,887,630.72 | \$ 209,485,441.19 |
|   | Difference            | \$ 15,873,262.53  | \$ 15,767,721.38  |
|   | Parity Ratio          | 1.07527           | 1.07527           |

Π.

| А | Student Loan Principal Receipts                                  |                 |
|---|--|-----------------|
|   | Borrower Principal   | 381,867.67      |
|   | Guarantor Principal  | 933,798.34      |
|   | Consolidation Activity Principal                                 | 1,108,533.16    |
|   | Seller Principal Reimbursement                                   | -               |
|   | Servicer Principal Reimbursement                                 | -               |
|   | Rejected Claim Repurchased Principal                             | -               |
|   | Other Principal Deposits   | -               |
|   | Total Principal Receipts   | \$ 2,424,199.17 |
| В | Student Loan Interest Receipts                                   |                 |
|   | Borrower Interest  | 194,424.86      |
|   | Guarantor Interest   | 69,063.75       |
|   | Consolidation Activity Interest                                  | 28,946.63       |
|   | Special Allowance Payments                                       | 0.00            |
|   | Interest Subsidy Payments  | 0.00            |
|   | Seller Interest Reimbursement                                    | 0.00            |
|   | Servicer Interest Reimbursement                                  | 0.00            |
|   | Rejected Claim Repurchased Interest                              | 0.00            |
|   | Other Interest Deposits  | 0.00            |
|   | Total Interest Receipts  | \$ 292,435.24   |
| С | Reserves in Excess of Requirement                                | \$ 5,258.65     |
| D | Investment Income  | \$ 265.67       |
| Е | Funds Borrowed from Next Collection Period                       | \$ -            |
| F | Funds Repaid from Prior Collection Period                        | \$ -            |
| G | Loan Sale or Purchase Proceeds                                   | \$ -            |
| н | Initial Deposits to Collection Account                           | \$ -            |
| I | Excess Transferred from Other Accounts                           | \$ 775,463.76   |
| J | Other Deposits   | \$ -            |
| к | Funds Released from Capitalized Interest Account                 | \$ -            |
| _ | Less: Funds Previously Remitted:                                 |                 |
|   | Servicing Fees to Servicer                                       | \$ -            |
|   | Consolidation Loan Rebate Fees to Dept. of Education             | \$(97,503.26)   |
|   | Floor Income Rebate Fees to Dept. of Education                   | \$ -            |
|   | Funds Allocated to the Floor Income Rebate Account               | \$(274,269.09)  |
| М | AVAILABLE FUNDS  | \$ 3,125,850.14 |
| N | Non-Cash Principal Activity During Collection Period             | \$(310,122.61)  |
| 0 | Non-Reimbursable Losses During Collection Period                 | \$ 17,724.42    |
| Р | Aggregate Purchased Amounts by the Depositor, Servicer or Seller | \$ -            |
| Q | Aggregate Loan Substitutions                                     | \$ -            |

| III. 2016-1 Portfolio Characteristics |
|---------------------------------------|
|---------------------------------------|

|            |                        | 05/31/2020        |         |                  |                | 04/30/2020        |         |                  |                |
|------------|------------------------|-------------------|---------|------------------|----------------|-------------------|---------|------------------|----------------|
|            |                        | Wtd Avg<br>Coupon | # Loans | Principal        | % of Principal | Wtd Avg<br>Coupon | # Loans | Principal        | % of Principal |
| INTERIM:   | DEFERMENT              | 5.98%             | 1,564   | \$11,463,343.94  | 5.163%         | 6.05%             | 1,638   | \$11,847,550.47  | 5.286%         |
|            |                        |                   |         |                  |                |                   |         |                  |                |
| REPAYMENT: | CURRENT                | 6.31%             | 13,706  | \$111,925,160.78 | 50.408%        | 6.28%             | 15,058  | \$124,962,649.58 | 55.749%        |
|            | 31-60 DAYS DELINQUENT  | 6.16%             | 888     | \$7,910,973.58   | 3.563%         | 6.39%             | 825     | \$8,555,865.72   | 3.817%         |
|            | 61-90 DAYS DELINQUENT  | 6.24%             | 410     | \$3,836,615.01   | 1.728%         | 6.48%             | 528     | \$4,260,471.03   | 1.901%         |
|            | 91-120 DAYS DELINQUENT | 6.58%             | 280     | \$2,426,792.32   | 1.093%         | 6.61%             | 324     | \$2,636,806.07   | 1.176%         |
|            | > 120 DAYS DELINQUENT  | 6.74%             | 1,079   | \$9,239,793.69   | 4.161%         | 6.62%             | 1,177   | \$9,983,625.73   | 4.454%         |
|            |                        |                   |         |                  |                |                   |         |                  |                |
|            | FORBEARANCE            | 6.27%             | 6,734   | \$73,344,001.50  | 33.032%        | 6.26%             | 5,296   | \$59,408,098.39  | 26.504%        |
|            | CLAIMS IN PROCESS      | 5.99%             | 245     | \$1,891,113.94   | 0.852%         | 6.06%             | 319     | \$2,496,804.33   | 1.114%         |
|            |                        |                   |         |                  |                |                   |         |                  |                |
| TOTAL      |                        |                   | 24,906  | \$222,037,794.76 | 100.00%        |                   | 25,165  | \$224,151,871.32 | 100.00%        |

\* Percentages may not total 100% due to rounding

## IV. 2016-1 Portfolio Characteristics (cont'd)

|  | 05/31/2020       | 04/30/2020       |
|--|------------------|------------------|
| Pool Balance                                       | \$224,467,526.23 | \$225,969,998.26 |
| Outstanding Borrower Accrued Interest              | \$6,698,951.34   | \$6,200,180.69   |
| Borrower Accrued Interest to be Capitalized        | \$2,429,731.47   | \$1,818,126.94   |
| Borrower Accrued Interest >30 Days Delinquent      | \$942,054.22     | \$1,028,090.80   |
| Total # Loans                                      | 24,906           | 25,165           |
| Total # Borrowers                                  | 8,965            | 9,060            |
| Weighted Average Coupon                            | 6.29%            | 6.29%            |
| Weighted Average Remaining Term                    | 174.50           | 174.10           |
| Non-Reimbursable Losses                            | \$17,724.42      | \$13,710.44      |
| Cumulative Non-Reimbursable Losses                 | \$2,474,918.58   | \$2,457,194.16   |
| Since Issued Constant Prepayment Rate (CPR)        | 6.07%            | 6.23%            |
| Loan Substitutions                                 | \$-              | \$-              |
| Cumulative Loan Substitutions                      | \$-              | \$-              |
| Rejected Claim Repurchases                         | \$-              | \$-              |
| Cumulative Rejected Claim Repurchases              | \$-              | \$-              |
| Unpaid Primary Servicing Fees                      | \$-              | \$-              |
| Unpaid Administration Fees                         | \$-              | \$-              |
| Unpaid Carryover Servicing Fees                    | \$-              | \$-              |
| Note Principal Shortfall                           | \$-              | \$-              |
| Note Interest Shortfall                            | \$-              | \$-              |
| Unpaid Interest Carryover                          | \$-              | \$-              |
| Non-Cash Principal Activity - Capitalized Interest | \$327,820.68     | \$399,301.33     |
| Borrower Interest Accrued                          | \$1,119,073.94   | \$1,308,259.87   |
| Interest Subsidy Payments Accrued                  | \$70,724.27      | \$(146,979.43)   |
| Special Allowance Payments Accrued                 | \$10,700.90      | \$10,558.53      |

| V. | 2016-1 Portfolio Statistics by S  | chool and Program          |         |                   |          |
|----|-----------------------------------|----------------------------|---------|-------------------|----------|
| А  | LOAN TYPE                         | Weighted<br>Average Coupon | # LOANS | \$ AMOUNT         | % *      |
|    | - GSL <sup>(1)</sup> - Subsidized | 6.34%                      | 12,261  | 50,766,079.15     | 22.864%  |
|    | - GSL - Unsubsidized              | 6.07%                      | 8,165   | 48,930,075.10     | 22.037%  |
|    | - PLUS <sup>(2)</sup> Loans       | 7.97%                      | 423     | 7,327,238.61      | 3.300%   |
|    | - SLS <sup>(3)</sup> Loans        | 7.32%                      | 217     | 1,551,619.62      | 0.699%   |
|    | - Consolidation Loans             | 6.24%                      | 3,840   | 113,462,782.28    | 51.101%  |
|    | Total                             | 6.29%                      | 24,906  | \$ 222,037,794.76 | 100.000% |
| В  | SCHOOL TYPE                       | Weighted<br>Average Coupon | # LOANS | \$ AMOUNT         | % *      |
|    | - Four Year                       | 6.34%                      | 13,852  | 79,383,427.23     | 35.752%  |
|    | - Two Year                        | 6.25%                      | 5,304   | 21,024,887.33     | 9.469%   |
|    | - Technical                       | 6.61%                      | 1,908   | 8,151,964.69      | 3.671%   |
|    | - Other                           | 6.24%                      | 3,842   | 113,477,515.51    | 51.107%  |
|    | Total                             | 6.29%                      | 24,906  | \$ 222,037,794.76 | 100.000% |

## \*Percentages may not total 100% due to rounding.

(1) Guaranteed Stafford Loan

(2) Parent Loans for Undergraduate Students

(3) Supplemental Loans to Students. The Unsubsidized Stafford Loan program replaced the SLS program on July 1, 1994.

|       |   | Paid            | Remaining<br>Funds Balance |
|-------|---|-----------------|----------------------------|
| Total | Available Funds   |                 | \$ 3,125,850.14            |
| A     | Primary Servicing Fee   | \$ 55,843.12    | \$ 3,070,007.02            |
| В     | Administration Fee  | \$ 13,093.94    | \$ 3,056,913.08            |
| С     | Trustee Fees  | \$ 4,450.00     | \$ 3,052,463.08            |
| D     | Class A Noteholders' Interest Distribution Amount                       | \$ 266,816.79   | \$ 2,785,646.29            |
| Е     | Class A Noteholders Principal Distribution Amount, on the Maturity Date | \$ -            | \$ 2,785,646.29            |
| F     | Reserve Account Reinstatement   | \$ -            | \$ 2,785,646.29            |
| G     | Class A Noteholders' Principal Distribution Amount                      | \$ 1,402,189.53 | \$ 1,383,456.76            |
| н     | Class A Noteholders' Accelerated Principal Distribution Amount          | \$ -            | \$ 1,383,456.76            |
| I     | Unpaid Expenses of The Trustees   | \$ -            | \$ 1,383,456.76            |
| J     | Carryover Servicing Fee   | \$ -            | \$ 1,383,456.76            |
| к     | Remaining Amounts to the Noteholders after the first auction date       | \$ -            | \$ 1,383,456.76            |
| L     | Repayment to the Lender under the Revolving Credit Agreement            | \$ -            | \$ 1,383,456.76            |
| М     | R-1 Certificateholder's Distribution Amount                             | \$ 1,383,041.72 | \$ 415.04                  |
| N     | R-2 Certificateholder's Distribution Amount                             | \$ 415.04       | \$ -                       |

## Waterfall Triggers

| A | Student Loan Principal Outstanding                               | \$ 222,037,794.76 |  |
|---|--|-------------------|--|
| В | Interest to be Capitalized                                       | \$ 2,429,731.47   |  |
| С | Capitalized Interest Account Balance                             | \$ -              |  |
| D | Reserve Account Balance (after any reinstatement)                | \$ 785,636.34     |  |
| E | Less: Specified Reserve Account Balance                          | \$(785,636.34)    |  |
| F | Total  | \$ 224,467,526.23 |  |
| G | Class A Notes Outstanding (after application of available funds) | \$ 209,485,441.19 |  |
| Н | Insolvency Event or Event of Default Under Indenture             | Ν                 |  |
|   |  |                   |  |

| VII. 2016-1 Distributions                                  |                         |
|--|-------------------------|
| Distribution Amounts                                       |                         |
|  | Α                       |
| Cusip/Isin   |                         |
| Beginning Balance  | \$ 210,887,630.72       |
| Index  | LIBOR                   |
| Spread/Fixed Rate  | 1.35%                   |
| Record Date (Days Prior to Distribution)                   | 1 NEW YORK BUSINESS DAY |
| Accrual Period Begin                                       | 5/26/2020               |
| Accrual Period End   | 6/25/2020               |
| Daycount Fraction  | 0.08333333              |
| Interest Rate*   | 1.51825%                |
| Accrued Interest Factor                                    | 0.001265208             |
| Current Interest Due                                       | \$ 266,816.79           |
| Interest Shortfall from Prior Period Plus Accrued Interest | \$ -                    |
| Total Interest Due   | \$ 266,816.79           |
| Interest Paid  | \$ 266,816.79           |
| Interest Shortfall   | \$ -                    |
| Principal Paid   | \$ 1,402,189.53         |
| Ending Principal Balance                                   | \$ 209,485,441.19       |
| Paydown Factor   | 0.003752180             |
| Ending Balance Factor                                      | 0.560571157             |

\* Pay rates for Current Distribution. For the interest rates applicable to the next distribution date, please see http://www.ecmcgroup.org/investors/.

| VIII. | 2016-1 Reconciliations                |                   |
|-------|---------------------------------------|-------------------|
| А     | Principal Distribution Reconciliation |                   |
|       | Notes Outstanding Principal Balance   | \$ 210,887,630.72 |
|       | Adjusted Pool Balance                 | \$ 225,253,162.57 |
|       | Overcollateralization Amount          | \$ 15,767,721.38  |
|       | Principal Distribution Amount         | \$ 1,402,189.53   |
|       | Principal Distribution Amount Paid    | \$ 1,402,189.53   |
| в     | Reserve Account Reconciliation        |                   |
|       | Beginning Period Balance              | \$ 790,894.99     |
|       | Reserve Funds Utilized                | 0.00              |
|       | Reserve Funds Reinstated              | 0.00              |
|       | Balance Available                     | \$ 790,894.99     |
|       | Required Reserve Acct Balance         | \$ 785,636.34     |
|       | Release to Collection Account         | \$ 5,258.65       |
|       | Ending Reserve Account Balance        | \$ 785,636.34     |
| С     | Floor Income Rebate Account           |                   |
|       | Beginning Period Balance              | \$ 775,463.76     |
|       | Deposits for the Period               | \$ 274,269.09     |
|       | Release to Collection Account         | \$(775,463.76)    |
|       | Ending Balance                        | \$ 274,269.09     |