

ECMC Student Loan Trust 2016-1
Monthly Servicing Report

Distribution Date 02/25/2022

Collection Period 01/01/2022 - 01/31/2022

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*

I. Deal Parameters

| A | Student Loan Portfolio Characteristics | 08/24/2016 | 12/31/2021 | 01/31/2022 |
|----------|---|--------------------------|--------------------------|--------------------------|
| | Principal Balance | \$ 357,885,767.73 | \$ 204,350,848.44 | \$ 203,568,381.13 |
| | Interest to be Capitalized Balance | 651,819.92 | 1,227,526.58 | 1,281,582.94 |
| | Pool Balance | \$ 362,809,943.45 | \$ 205,578,375.02 | \$ 204,849,964.07 |
| | Specified Reserve Account Balance | 17,044,159.00 | 719,524.31 | 716,974.87 |
| | Adjusted Pool ⁽¹⁾ | \$ 379,854,102.45 | \$ 206,297,899.33 | \$ 205,566,938.94 |
| | Weighted Average Coupon (WAC) | 5.90% | 5.96% | 5.96% |
| | Number of Loans | 45,619 | 21,300 | 21,140 |
| | Aggregate Outstanding Principal Balance - Tbill | | \$ 32,058,200.89 | \$ 31,993,335.74 |
| | Aggregate Outstanding Principal Balance - LIBOR | | \$ 173,520,174.13 | \$ 172,856,628.33 |
| | Pool Factor | | 0.566628282 | 0.564620589 |
| | Since Issued Constant Prepayment Rate | | 2.91% | 2.76% |

⁽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.

| B | Debt Securities | Cusip/Isin | 01/25/2022 | 02/25/2022 |
|----------|------------------------|-------------------|-------------------|-------------------|
| | A | 26827XAA1 | \$ 191,857,046.38 | \$ 191,177,253.21 |

| C | Account Balances | 01/25/2022 | 02/25/2022 |
|----------|-----------------------------|-------------------|-------------------|
| | Reserve Account Balance | \$ 719,524.31 | \$ 716,974.87 |
| | Floor Income Rebate Account | \$ 729,553.71 | \$ 1,098,196.86 |

| D | Asset / Liability | 01/25/2022 | 02/25/2022 |
|----------|--------------------------|-------------------|-------------------|
| | Adjusted Pool Balance | \$ 206,297,899.33 | \$ 205,566,938.94 |
| | Total Notes | \$ 191,857,046.38 | \$ 191,177,253.21 |
| | Difference | \$ 14,440,852.95 | \$ 14,389,685.73 |
| | Parity Ratio | 1.07527 | 1.07527 |

II. Trust Activity 01/01/2022 through 01/31/2022

| | | |
|----------|---|------------------------|
| A | Student Loan Principal Receipts | |
| | Borrower Principal | 622,219.64 |
| | Guarantor Principal | 256,484.62 |
| | Consolidation Activity Principal | 417,851.53 |
| | Seller Principal Reimbursement | - |
| | Servicer Principal Reimbursement | - |
| | Rejected Claim Repurchased Principal | - |
| | Other Principal Deposits | - |
| | Total Principal Receipts | \$ 1,296,555.79 |
| B | Student Loan Interest Receipts | |
| | Borrower Interest | 174,491.64 |
| | Guarantor Interest | 14,755.43 |
| | Consolidation Activity Interest | 12,139.63 |
| | 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 | \$ 201,386.70 |
| C | Reserves in Excess of Requirement | \$ 2,549.44 |
| D | Investment Income | \$ 97.00 |
| E | Funds Borrowed from Next Collection Period | \$ - |
| F | Funds Repaid from Prior Collection Period | \$ - |
| G | Loan Sale or Purchase Proceeds | \$ - |
| H | Initial Deposits to Collection Account | \$ - |
| I | Excess Transferred from Other Accounts | \$ - |
| J | Other Deposits | \$ - |
| K | Funds Released from Capitalized Interest Account | \$ - |
| L | Less: Funds Previously Remitted: | |
| | Servicing Fees to Servicer | \$ - |
| | Consolidation Loan Rebate Fees to Dept. of Education | \$(91,637.21) |
| | Floor Income Rebate Fees to Dept. of Education | \$ - |
| | Funds Allocated to the Floor Income Rebate Account | \$(368,643.15) |
| M | AVAILABLE FUNDS | \$ 1,040,308.57 |
| N | Non-Cash Principal Activity During Collection Period | \$(514,088.48) |
| O | Non-Reimbursable Losses During Collection Period | \$ 3,504.35 |
| P | Aggregate Purchased Amounts by the Depositor, Servicer or Seller | \$ - |
| Q | Aggregate Loan Substitutions | \$ - |

III. 2016-1 Portfolio Characteristics

| | | 01/31/2022 | | | | 12/31/2021 | | | |
|--------------|------------------------|-------------------|---------------|-------------------------|----------------|-------------------|---------------|-------------------------|----------------|
| | | Wtd Avg Coupon | # Loans | Principal | % of Principal | Wtd Avg Coupon | # Loans | Principal | % of Principal |
| INTERIM: | DEFERMENT | 5.51% | 1,179 | \$8,738,056.97 | 4.292% | 5.64% | 1,199 | \$9,531,390.42 | 4.664% |
| REPAYMENT: | CURRENT | 5.94% | 13,532 | \$124,162,050.03 | 60.993% | 5.93% | 14,112 | \$128,992,639.59 | 63.123% |
| | 31-60 DAYS DELINQUENT | 5.82% | 1,176 | \$11,616,468.35 | 5.706% | 5.92% | 1,012 | \$10,550,687.04 | 5.163% |
| | 61-90 DAYS DELINQUENT | 5.65% | 732 | \$7,142,110.93 | 3.508% | 6.13% | 485 | \$5,280,626.57 | 2.584% |
| | 91-120 DAYS DELINQUENT | 6.17% | 371 | \$4,007,712.71 | 1.969% | 5.47% | 255 | \$2,015,510.53 | 0.986% |
| | > 120 DAYS DELINQUENT | 5.92% | 864 | \$8,214,088.60 | 4.035% | 5.98% | 860 | \$8,470,935.61 | 4.145% |
| | FORBEARANCE | 6.23% | 2,975 | \$37,629,905.42 | 18.485% | 6.14% | 3,097 | \$37,666,237.74 | 18.432% |
| | CLAIMS IN PROCESS | 5.65% | 311 | \$2,057,988.12 | 1.011% | 5.74% | 280 | \$1,842,820.94 | 0.902% |
| TOTAL | | | 21,140 | \$203,568,381.13 | 100.00% | | 21,300 | \$204,350,848.44 | 100.00% |

* Percentages may not total 100% due to rounding

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

| | 01/31/2022 | 12/31/2021 |
|--|------------------|------------------|
| Pool Balance | \$204,849,964.07 | \$205,578,375.02 |
| Outstanding Borrower Accrued Interest | \$6,759,361.62 | \$6,483,900.46 |
| Borrower Accrued Interest to be Capitalized | \$1,281,582.94 | \$1,227,526.58 |
| Borrower Accrued Interest >30 Days Delinquent | \$1,024,748.39 | \$865,074.97 |
| Total # Loans | 21,140 | 21,300 |
| Total # Borrowers | 7,598 | 7,649 |
| Weighted Average Coupon | 5.96% | 5.96% |
| Weighted Average Remaining Term | 183.03 | 182.62 |
| Non-Reimbursable Losses | \$3,504.35 | \$6,602.87 |
| Cumulative Non-Reimbursable Losses | \$2,686,122.78 | \$2,682,618.43 |
| Since Issued Constant Prepayment Rate (CPR) | 2.76% | 2.91% |
| 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 | \$517,622.19 | \$774,885.99 |
| Borrower Interest Accrued | \$1,126,096.63 | \$991,725.29 |
| Interest Subsidy Payments Accrued | \$(90,816.13) | \$42,622.68 |
| Special Allowance Payments Accrued | \$2,869.93 | \$2,848.95 |

V. 2016-1 Portfolio Statistics by School and Program

| A | LOAN TYPE | Weighted Average Coupon | # LOANS | \$ AMOUNT | % * |
|---|-----------------------------------|----------------------------|---------------|--------------------------|-----------------|
| | - GSL ⁽¹⁾ - Subsidized | 5.60% | 10,233 | 44,557,156.09 | 21.888% |
| | - GSL - Unsubsidized | 5.35% | 7,030 | 44,935,473.18 | 22.074% |
| | - PLUS ⁽²⁾ Loans | 7.65% | 335 | 6,436,049.01 | 3.162% |
| | - SLS ⁽³⁾ Loans | 6.40% | 177 | 1,485,082.95 | 0.730% |
| | - Consolidation Loans | 6.27% | 3,365 | 106,154,619.90 | 52.147% |
| | Total | 5.96% | 21,140 | \$ 203,568,381.13 | 100.000% |
| B | SCHOOL TYPE | Weighted Average Coupon | # LOANS | \$ AMOUNT | % * |
| | - Four Year | 5.62% | 11,667 | 70,995,675.67 | 34.876% |
| | - Two Year | 5.59% | 4,534 | 19,187,236.03 | 9.425% |
| | - Technical | 5.87% | 1,572 | 7,214,551.78 | 3.544% |
| | - Other | 6.27% | 3,367 | 106,170,917.65 | 52.155% |
| | Total | 5.96% | 21,140 | \$ 203,568,381.13 | 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.

VI. 2016-1 Waterfall for Distributions

| | Paid | Remaining Funds Balance |
|---|---------------|----------------------------|
| Total Available Funds | | \$ 1,040,308.57 |
| A Primary Servicing Fee | \$ 32,291.50 | \$ 1,008,017.07 |
| B Administration Fee | \$ 11,949.58 | \$ 996,067.49 |
| C Trustee Fees | \$ 4,450.00 | \$ 991,617.49 |
| D Class A Noteholders' Interest Distribution Amount | \$ 240,828.61 | \$ 750,788.88 |
| E Class A Noteholders Principal Distribution Amount, on the Maturity Date | \$ - | \$ 750,788.88 |
| F Reserve Account Reinstatement | \$ - | \$ 750,788.88 |
| G Class A Noteholders' Principal Distribution Amount | \$ 679,793.17 | \$ 70,995.71 |
| H Class A Noteholders' Accelerated Principal Distribution Amount | \$ - | \$ 70,995.71 |
| I Unpaid Expenses of The Trustees | \$ - | \$ 70,995.71 |
| J Carryover Servicing Fee | \$ - | \$ 70,995.71 |
| K Remaining Amounts to the Noteholders after the first auction date | \$ - | \$ 70,995.71 |
| L Repayment to the Lender under the Revolving Credit Agreement | \$ - | \$ 70,995.71 |
| M R-1 Certificateholder's Distribution Amount | \$ 70,974.41 | \$ 21.30 |
| N R-2 Certificateholder's Distribution Amount | \$ 21.30 | \$ - |

Waterfall Triggers

| | |
|--|-------------------|
| A Student Loan Principal Outstanding | \$ 203,568,381.13 |
| B Interest to be Capitalized | \$ 1,281,582.94 |
| C Capitalized Interest Account Balance | \$ - |
| D Reserve Account Balance (after any reinstatement) | \$ 716,974.87 |
| E Less: Specified Reserve Account Balance | \$(716,974.87) |
| F Total | \$ 204,849,964.07 |
| G Class A Notes Outstanding (after application of available funds) | \$ 191,177,253.21 |
| H Insolvency Event or Event of Default Under Indenture | N |

VII. 2016-1 Distributions**Distribution Amounts**

| | <u>A</u> |
|--|-------------------------|
| Cusip/Isin | 26827XAA1 |
| Beginning Balance | \$ 191,857,046.38 |
| Index | LIBOR |
| Spread/Fixed Rate | 1.35% |
| Record Date (Days Prior to Distribution) | 1 NEW YORK BUSINESS DAY |
| Accrual Period Begin | 1/25/2022 |
| Accrual Period End | 2/25/2022 |
| Daycount Fraction | 0.08611111 |
| Interest Rate* | 1.45771% |
| Accrued Interest Factor | 0.001255250 |
| Current Interest Due | \$ 240,828.61 |
| Interest Shortfall from Prior Period Plus Accrued Interest | \$ - |
| Total Interest Due | \$ 240,828.61 |
| Interest Paid | \$ 240,828.61 |
| Interest Shortfall | \$ - |
| Principal Paid | \$ 679,793.17 |
| Ending Principal Balance | \$ 191,177,253.21 |
| Paydown Factor | 0.001819088 |
| Ending Balance Factor | 0.511579484 |

* 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

| | | |
|----------|--|----------------------|
| A | Principal Distribution Reconciliation | |
| | Notes Outstanding Principal Balance | \$ 191,857,046.38 |
| | Adjusted Pool Balance | \$ 205,566,938.94 |
| | Overcollateralization Amount | \$ 14,389,685.73 |
| | Principal Distribution Amount | \$ 679,793.17 |
| | Principal Distribution Amount Paid | \$ 679,793.17 |
| | | |
| B | Reserve Account Reconciliation | |
| | Beginning Period Balance | \$ 719,524.31 |
| | Reserve Funds Utilized | 0.00 |
| | Reserve Funds Reinstated | 0.00 |
| | Balance Available | <u>\$ 719,524.31</u> |
| | Required Reserve Acct Balance | \$ 716,974.87 |
| | Release to Collection Account | \$ 2,549.44 |
| | Ending Reserve Account Balance | \$ 716,974.87 |
| | | |
| C | Floor Income Rebate Account | |
| | Beginning Period Balance | \$ 729,553.71 |
| | Deposits for the Period | \$ 368,643.15 |
| | Release to Collection Account | \$ - |
| | Ending Balance | \$ 1,098,196.86 |