

ECMC Student Loan Trust 2016-1

Monthly Servicing Report

Distribution Date 08/27/2018

Collection Period 07/01/2018 - 07/31/2018

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 | 06/30/2018 | 07/31/2018 |
|---|--------------------------|--------------------------|--------------------------|
| Principal Balance | \$ 357,885,767.73 | \$ 268,921,154.49 | \$ 265,303,837.92 |
| Interest to be Capitalized Balance | 651,819.92 | 988,188.81 | 1,089,786.94 |
| Pool Balance | \$ 362,809,943.45 | \$ 269,909,343.30 | \$ 266,393,624.86 |
| Specified Reserve Account Balance | 17,044,159.00 | 6,747,733.58 | 6,659,840.62 |
| Adjusted Pool ⁽¹⁾ | \$ 379,854,102.45 | \$ 276,657,076.88 | \$ 273,053,465.48 |
| Weighted Average Coupon (WAC) | 5.90% | 6.04% | 6.21% |
| Number of Loans | 45,619 | 32,278 | 31,814 |
| Aggregate Outstanding Principal Balance - Tbill | | \$ 41,561,314.80 | \$ 41,188,647.97 |
| Aggregate Outstanding Principal Balance - LIBOR | | \$ 228,348,028.50 | \$ 225,204,976.89 |
| Pool Factor | | 0.743941417 | 0.734251168 |
| Since Issued Constant Prepayment Rate | | 10.53% | 10.43% |

⁽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 | 07/25/2018 | 08/27/2018 |
|--------------------------|-------------------|-------------------|-------------------|
| A | 26827XAA1 | \$ 257,291,081.50 | \$ 253,939,722.90 |

| C Account Balances | 07/25/2018 | 08/27/2018 |
|-----------------------------|-------------------|-------------------|
| Reserve Account Balance | \$ 6,747,733.58 | \$ 6,659,840.62 |
| Floor Income Rebate Account | \$ 565,750.09 | \$ 831,216.63 |

| D Asset / Liability | 07/25/2018 | 08/27/2018 |
|----------------------------|-------------------|-------------------|
| Adjusted Pool Balance | \$ 276,657,076.88 | \$ 273,053,465.48 |
| Total Notes | \$ 257,291,081.50 | \$ 253,939,722.90 |
| Difference | \$ 19,365,995.38 | \$ 19,113,742.58 |
| Parity Ratio | 1.07527 | 1.07527 |

II. Trust Activity 07/01/2018 through 07/31/2018

| | | |
|----------|--|------------------------|
| A | Student Loan Principal Receipts | |
| | Borrower Principal | 294,236.15 |
| | Guarantor Principal | 2,926,129.89 |
| | Consolidation Activity Principal | 1,077,820.06 |
| | Seller Principal Reimbursement | - |
| | Servicer Principal Reimbursement | - |
| | Rejected Claim Repurchased Principal | - |
| | Other Principal Deposits | - |
| | Total Principal Receipts | \$ 4,298,186.10 |
| B | Student Loan Interest Receipts | |
| | Borrower Interest | 255,304.72 |
| | Guarantor Interest | 222,657.11 |
| | Consolidation Activity Interest | 16,459.94 |
| | Special Allowance Payments | 215,835.04 |
| | Interest Subsidy Payments | 368,962.97 |
| | Seller Interest Reimbursement | 0.00 |
| | Servicer Interest Reimbursement | 0.00 |
| | Rejected Claim Repurchased Interest | 0.00 |
| | Other Interest Deposits | 0.00 |
| | Total Interest Receipts | \$ 1,079,219.78 |
| C | Reserves in Excess of Requirement | \$ 87,892.96 |
| D | Investment Income | \$ 20,906.42 |
| 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 | \$(111,353.89) |
| | Floor Income Rebate Fees to Dept. of Education | \$(807,492.80) |
| | Funds Allocated to the Floor Income Rebate Account | \$(265,466.54) |
| M | AVAILABLE FUNDS | \$ 4,301,892.03 |
| N | Non-Cash Principal Activity During Collection Period | \$(680,869.53) |
| O | Non-Reimbursable Losses During Collection Period | \$ 62,121.54 |
| P | Aggregate Purchased Amounts by the Depositor, Servicer or Seller | \$ - |
| Q | Aggregate Loan Substitutions | \$ - |

III. 2016-1 Portfolio Characteristics

| | | 07/31/2018 | | | | 06/30/2018 | | | |
|--------------|------------------------|-------------------|---------------|-------------------------|----------------|-------------------|---------------|-------------------------|----------------|
| | | Wtd Avg Coupon | # Loans | Principal | % of Principal | Wtd Avg Coupon | # Loans | Principal | % of Principal |
| INTERIM: | DEFERMENT | 5.89% | 2,047 | \$14,202,854.99 | 5.353% | 5.69% | 2,134 | \$14,723,858.47 | 5.475% |
| REPAYMENT: | CURRENT | 6.19% | 18,503 | \$146,868,019.44 | 55.358% | 5.96% | 18,980 | \$150,476,557.38 | 55.956% |
| | 31-60 DAYS DELINQUENT | 6.01% | 1,920 | \$16,579,838.70 | 6.249% | 6.20% | 2,039 | \$16,878,375.28 | 6.276% |
| | 61-90 DAYS DELINQUENT | 6.45% | 1,214 | \$9,769,140.16 | 3.682% | 5.95% | 872 | \$6,479,980.57 | 2.410% |
| | 91-120 DAYS DELINQUENT | 6.37% | 605 | \$4,470,513.92 | 1.685% | 6.26% | 529 | \$4,818,256.45 | 1.792% |
| | > 120 DAYS DELINQUENT | 6.26% | 2,818 | \$22,462,862.53 | 8.467% | 6.02% | 2,871 | \$22,592,530.14 | 8.401% |
| | FORBEARANCE | 6.34% | 4,140 | \$47,090,590.63 | 17.750% | 6.30% | 4,186 | \$47,145,812.18 | 17.531% |
| | CLAIMS IN PROCESS | 6.36% | 561 | \$3,827,797.26 | 1.443% | 6.47% | 661 | \$5,773,563.73 | 2.147% |
| | AGED CLAIMS REJECTED | 7.50% | 6 | \$32,220.29 | 0.012% | 7.46% | 6 | \$32,220.29 | 0.012% |
| TOTAL | | | 31,814 | \$265,303,837.92 | 100.00% | | 32,278 | \$268,921,154.49 | 100.00% |

* Percentages may not total 100% due to rounding

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

| | 07/31/2018 | 06/30/2018 |
|--|------------------|------------------|
| Pool Balance | \$266,393,624.86 | \$269,909,343.30 |
| Outstanding Borrower Accrued Interest | \$5,612,198.31 | \$5,574,560.11 |
| Borrower Accrued Interest to be Capitalized | \$1,089,786.94 | \$988,188.81 |
| Borrower Accrued Interest >30 Days Delinquent | \$2,117,936.24 | \$2,121,967.96 |
| Total # Loans | 31,814 | 32,278 |
| Total # Borrowers | 11,451 | 11,608 |
| Weighted Average Coupon | 6.21% | 6.04% |
| Weighted Average Remaining Term | 178.31 | 178.35 |
| Non-Reimbursable Losses | \$62,121.54 | \$76,288.42 |
| Cumulative Non-Reimbursable Losses | \$1,655,065.13 | \$1,592,943.59 |
| Since Issued Constant Prepayment Rate (CPR) | 10.43% | 10.53% |
| 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 | \$743,033.25 | \$989,288.34 |
| Borrower Interest Accrued | \$1,644,288.70 | \$1,219,273.90 |
| Interest Subsidy Payments Accrued | \$(239,782.73) | \$120,897.35 |
| Special Allowance Payments Accrued | \$29,951.65 | \$65,016.78 |

V. 2016-1 Portfolio Statistics by School and Program

| A | LOAN TYPE | Weighted Average Coupon | # LOANS | \$ AMOUNT | % * |
|---|-----------------------------------|----------------------------|---------------|--------------------------|-----------------|
| | - GSL ⁽¹⁾ - Subsidized | 6.20% | 15,780 | 64,260,475.38 | 24.221% |
| | - GSL - Unsubsidized | 5.90% | 10,476 | 59,968,349.80 | 22.604% |
| | - PLUS ⁽²⁾ Loans | 7.86% | 549 | 8,901,207.29 | 3.355% |
| | - SLS ⁽³⁾ Loans | 7.29% | 298 | 1,998,092.93 | 0.753% |
| | - Consolidation Loans | 6.23% | 4,711 | 130,175,712.52 | 49.067% |
| | Total | 6.21% | 31,814 | \$ 265,303,837.92 | 100.000% |
| B | SCHOOL TYPE | Weighted Average Coupon | # LOANS | \$ AMOUNT | % * |
| | - Four Year | 6.18% | 17,786 | 98,658,124.46 | 37.187% |
| | - Two Year | 6.09% | 6,787 | 25,892,128.98 | 9.759% |
| | - Technical | 6.50% | 2,526 | 10,531,412.70 | 3.970% |
| | - Other | 6.23% | 4,715 | 130,222,171.78 | 49.084% |
| | Total | 6.21% | 31,814 | \$ 265,303,837.92 | 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 | | \$ 4,301,892.03 |
| A Primary Servicing Fee | \$ 48,666.75 | \$ 4,253,225.28 |
| B Administration Fee | \$ 15,539.63 | \$ 4,237,685.65 |
| C Trustee Fees | \$ 4,450.00 | \$ 4,233,235.65 |
| D Class A Noteholders' Interest Distribution Amount | \$ 805,105.17 | \$ 3,428,130.48 |
| E Class A Noteholders Principal Distribution Amount, on the Maturity Date | \$ - | \$ 3,428,130.48 |
| F Reserve Account Reinstatement | \$ - | \$ 3,428,130.48 |
| G Class A Noteholders' Principal Distribution Amount | \$ 3,351,358.60 | \$ 76,771.88 |
| H Class A Noteholders' Accelerated Principal Distribution Amount | \$ - | \$ 76,771.88 |
| I Unpaid Expenses of The Trustees | \$ - | \$ 76,771.88 |
| J Carryover Servicing Fee | \$ - | \$ 76,771.88 |
| K Remaining Amounts to the Noteholders after the first auction date | \$ - | \$ 76,771.88 |
| L Repayment to the Lender under the Revolving Credit Agreement | \$ - | \$ 76,771.88 |
| M R-1 Certificateholder's Distribution Amount | \$ 76,748.85 | \$ 23.03 |
| N R-2 Certificateholder's Distribution Amount | \$ 23.03 | \$ - |

Waterfall Triggers

| | |
|--|-------------------|
| A Student Loan Principal Outstanding | \$ 265,303,837.92 |
| B Interest to be Capitalized | \$ 1,089,786.94 |
| C Capitalized Interest Account Balance | \$ - |
| D Reserve Account Balance (after any reinstatement) | \$ 6,659,840.62 |
| E Less: Specified Reserve Account Balance | \$(6,659,840.62) |
| F Total | \$ 266,393,624.86 |
| G Class A Notes Outstanding (after application of available funds) | \$ 253,939,722.90 |
| H Insolvency Event or Event of Default Under Indenture | N |

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

| | <u>A</u> |
|--|-------------------------|
| Cusip/Isin | 26827XAA1 |
| Beginning Balance | \$ 257,291,081.50 |
| Index | LIBOR |
| Spread/Fixed Rate | 1.35% |
| Record Date (Days Prior to Distribution) | 1 NEW YORK BUSINESS DAY |
| Accrual Period Begin | 7/25/2018 |
| Accrual Period End | 8/27/2018 |
| Daycount Fraction | 0.09166667 |
| Interest Rate* | 3.41363% |
| Accrued Interest Factor | 0.003129161 |
| Current Interest Due | \$ 805,105.17 |
| Interest Shortfall from Prior Period Plus Accrued Interest | \$ - |
| Total Interest Due | \$ 805,105.17 |
| Interest Paid | \$ 805,105.17 |
| Interest Shortfall | \$ - |
| Principal Paid | \$ 3,351,358.60 |
| Ending Principal Balance | \$ 253,939,722.90 |
| Paydown Factor | 0.008968045 |
| Ending Balance Factor | 0.679528292 |

* 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 | \$ 257,291,081.50 |
| | Adjusted Pool Balance | \$ 273,053,465.48 |
| | Overcollateralization Amount | \$ 19,113,742.58 |
| | Principal Distribution Amount | \$ 3,351,358.60 |
| | Principal Distribution Amount Paid | \$ 3,351,358.60 |
| B | Reserve Account Reconciliation | |
| | Beginning Period Balance | \$ 6,747,733.58 |
| | Reserve Funds Utilized | 0.00 |
| | Reserve Funds Reinstated | 0.00 |
| | Balance Available | <u>\$ 6,747,733.58</u> |
| | Required Reserve Acct Balance | \$ 6,659,840.62 |
| | Release to Collection Account | \$ 87,892.96 |
| | Ending Reserve Account Balance | \$ 6,659,840.62 |
| C | Floor Income Rebate Account | |
| | Beginning Period Balance | \$ 565,750.09 |
| | Deposits for the Period | \$ 265,466.54 |
| | Release to Collection Account | \$ - |
| | Ending Balance | \$ 831,216.63 |