ECMC Student Loan Trust 2016-1

Monthly Servicing Report

Distribution Date 08/25/2017

Collection Period 07/01/2017 - 07/31/2017

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 | | | |
|----|---|-------------------|-------------------|-------------------|
| 4 | Student Loan Portfolio Characteristics | 08/24/2016 | 06/30/2017 | 07/31/2017 |
| | Principal Balance | \$ 357,885,767.73 | \$ 308,424,468.51 | \$ 298,915,093.25 |
| | Interest to be Capitalized Balance | 651,819.92 | 699,904.01 | 832,537.06 |
| | Pool Balance | \$ 362,809,943.45 | \$ 309,124,372.52 | \$ 299,747,630.31 |
| | Specified Reserve Account Balance | 17,044,159.00 | 13,910,596.76 | 13,488,643.36 |
| | Adjusted Pool (1) | \$ 379,854,102.45 | \$ 323,034,969.28 | \$ 313,236,273.67 |
| | Weighted Average Coupon (WAC) | 5.90% | 5.90% | 6.01% |
| | Number of Loans | 45,619 | 38,388 | 37,054 |
| | Aggregate Outstanding Principal Balance - Tbill | | \$ 46,487,026.98 | \$ 45,383,335.08 |
| | Aggregate Outstanding Principal Balance - LIBOR | | \$ 262,637,345.54 | \$ 254,364,295.23 |
| | Pool Factor | | 0.852028391 | 0.826183614 |
| | Since Issued Constant Prepayment Rate | | 14.79% | 15.88% |

(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.

| Debt Securities | Cusip/Isin | 07/25/2017 | 08/25/2017 |
|-----------------------|------------|-------------------|-------------------|
| А | 26827XAA1 | \$ 300,644,910.56 | \$ 291,324,204.19 |
| Account Balances | | 07/25/2017 | 08/25/2017 |
| Reserve Account Balan | се | \$ 13,910,596.76 | \$ 13,488,643.36 |
| Floor Income Rebate A | ccount | \$ 927,830.16 | \$ 1,345,280.89 |
| | | | |
| Asset / Liability | | 07/25/2017 | 08/25/2017 |
| Adjusted Pool Balance | | \$ 323,034,969.28 | \$ 313,236,273.67 |
| Total Notes | | \$ 300,644,910.56 | \$ 291,324,204.19 |
| Difference | | \$ 22,390,058.72 | \$ 21,912,069.48 |
| Parity Ratio | | 1.07447 | 1.07522 |

А

Ш.

| А | Student Loan Principal Receipts | |
|---|--|------------------|
| | Borrower Principal | 319,516.51 |
| | Guarantor Principal | 8,134,580.59 |
| | Consolidation Activity Principal | 1,557,323.06 |
| | Seller Principal Reimbursement | - |
| | Servicer Principal Reimbursement | - |
| | Rejected Claim Repurchased Principal | - |
| | Other Principal Deposits | - |
| | Total Principal Receipts | \$ 10,011,420.16 |
| В | Student Loan Interest Receipts | |
| | Borrower Interest | 291,904.03 |
| | Guarantor Interest | 554,480.35 |
| | Consolidation Activity Interest | 11,694.75 |
| | Special Allowance Payments | 140,871.48 |
| | Interest Subsidy Payments | 394,351.98 |
| | Seller Interest Reimbursement | 0.00 |
| | Servicer Interest Reimbursement | 0.00 |
| | Rejected Claim Repurchased Interest | 0.00 |
| | Other Interest Deposits | 0.00 |
| | Total Interest Receipts | \$ 1,393,302.59 |
| С | Reserves in Excess of Requirement | \$ 421,953.40 |
| D | Investment Income | \$ 26,781.60 |
| 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 | \$ - |
| J | Other Deposits | \$ - |
| к | Funds Released from Capitalized Interest Account | \$ - |
| L | Less: Funds Previously Remitted: | |
| | Servicing Fees to Servicer | \$ - |
| | Consolidation Loan Rebate Fees to Dept. of Education | \$(60,505.20) |
| | Floor Income Rebate Fees to Dept. of Education | \$(1,307,912.66) |
| | Funds Allocated to the Floor Income Rebate Account | \$(417,450.73) |
| М | AVAILABLE FUNDS | \$ 10,067,589.16 |
| N | Non-Cash Principal Activity During Collection Period | \$(502,044.90) |
| 0 | Non-Reimbursable Losses During Collection Period | \$ 205,850.93 |
| Р | Aggregate Purchased Amounts by the Depositor, Servicer or Seller | \$ - |
| Q | Aggregate Loan Substitutions | \$ - |

| | | | 07/31 | /2017 | | | 06/30/ | 2017 | |
|------------|------------------------|-------------------|---------|------------------|----------------|-------------------|---------|------------------|----------------|
| | | Wtd Avg Coupon | # Loans | Principal | % of Principal | Wtd Avg Coupon | # Loans | Principal | % of Principal |
| INTERIM: | DEFERMENT | 5.65% | 2,378 | \$14,979,873.28 | 5.011% | 5.55% | 2,429 | \$15,083,044.37 | 4.890% |
| REPAYMENT: | CURRENT | 6.01% | 20,633 | \$154,406,532.46 | 51.656% | 5.92% | 22,277 | \$172,286,707.35 | 55.860% |
| | 31-60 DAYS DELINQUENT | 6.01% | 3,045 | \$27,775,012.97 | 9.292% | 5.80% | 2,740 | \$23,363,571.55 | 7.575% |
| | 61-90 DAYS DELINQUENT | 6.00% | 1,782 | \$16,042,063.82 | 5.367% | 6.15% | 1,195 | \$10,684,846.20 | 3.464% |
| | 91-120 DAYS DELINQUENT | 6.07% | 849 | \$7,557,653.61 | 2.528% | 5.74% | 851 | \$6,455,128.12 | 2.093% |
| | > 120 DAYS DELINQUENT | 5.95% | 2,960 | \$22,649,909.11 | 7.577% | 5.85% | 2,799 | \$21,234,806.64 | 6.885% |
| | | | | | | | | | |
| | FORBEARANCE | 6.15% | 4,718 | \$50,981,888.20 | 17.056% | 5.93% | 4,566 | \$48,075,673.02 | 15.588% |
| | CLAIMS IN PROCESS | 6.30% | 689 | \$4,522,159.80 | 1.513% | 6.06% | 1,531 | \$11,240,691.26 | 3.645% |
| TOTAL | | | 37,054 | \$298,915,093.25 | 100.00% | | 38,388 | \$308,424,468.51 | 100.00% |

* Percentages may not total 100% due to rounding

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

| | 07/31/2017 | 06/30/2017 |
|--|------------------|------------------|
| Pool Balance | \$299,747,630.31 | \$309,124,372.52 |
| Outstanding Borrower Accrued Interest | \$5,262,067.70 | \$5,414,634.68 |
| Borrower Accrued Interest to be Capitalized | \$832,537.06 | \$699,904.01 |
| Borrower Accrued Interest >30 Days Delinquent | \$2,350,054.94 | \$2,502,828.38 |
| Total # Loans | 37,054 | 38,388 |
| Total # Borrowers | 13,280 | 13,731 |
| Weighted Average Coupon | 6.01% | 5.90% |
| Weighted Average Remaining Term | 181.29 | 182.16 |
| Non-Reimbursable Losses | \$205,850.93 | \$530,767.74 |
| Cumulative Non-Reimbursable Losses | \$1,021,367.04 | \$815,516.11 |
| Since Issued Constant Prepayment Rate (CPR) | 15.88% | 14.79% |
| 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 | \$14,469.68 | \$222,389.13 |
| Note Interest Shortfall | \$- | \$- |
| Unpaid Interest Carryover | \$- | \$- |
| Non-Cash Principal Activity - Capitalized Interest | \$717,147.64 | \$1,041,951.72 |
| Borrower Interest Accrued | \$1,813,828.62 | \$1,401,293.72 |
| Interest Subsidy Payments Accrued | \$(271,560.84) | \$120,811.81 |
| Special Allowance Payments Accrued | \$14,024.27 | \$42,052.35 |

| A | LOAN TYPE | Weighted Average Coupon | # LOANS | \$ AMOUNT | % * |
|---|-----------------------------------|----------------------------|---------|-------------------|----------|
| | - GSL ⁽¹⁾ - Subsidized | 5.86% | 18,404 | 73,616,730.09 | 24.628% |
| | - GSL - Unsubsidized | 5.55% | 12,303 | 68,788,618.82 | 23.013% |
| | - PLUS ⁽²⁾ Loans | 7.63% | 654 | 10,595,628.53 | 3.545% |
| | - SLS ⁽³⁾ Loans | 6.20% | 357 | 2,264,636.19 | 0.758% |
| | - Consolidation Loans | 6.20% | 5,336 | 143,649,479.62 | 48.057% |
| | Total | 6.01% | 37,054 | \$ 298,915,093.25 | 100.000% |
| В | SCHOOL TYPE | Weighted Average Coupon | # LOANS | \$ AMOUNT | % * |
| | - Four Year | 5.84% | 20,630 | 112,978,218.28 | 37.796% |
| | - Two Year | 5.74% | 8,042 | 29,977,550.86 | 10.029% |
| | - Technical | 6.10% | 3,042 | 12,266,006.36 | 4.104% |
| | - Other | 6.20% | 5,340 | 143,693,317.75 | 48.072% |
| | Total | 6.01% | 37,054 | \$ 298,915,093.25 | 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 Funds Balance |
|-------|---|-----------------|----------------------------|
| Total | I Available Funds | | \$ 10,067,589.16 |
| A | Trustee Fees | \$ 4,450.00 | \$ 10,063,139.16 |
| в | Primary Servicing Fee | \$ 56,440.00 | \$ 10,006,699.16 |
| с | Administration Fee | \$ 17,485.28 | \$ 9,989,213.88 |
| D | Class A Noteholders' Interest Distribution Amount | \$ 668,507.51 | \$ 9,320,706.37 |
| E | Reserve Account Reinstatement | \$ - | \$ 9,320,706.37 |
| F | Class A Noteholders' Principal Distribution Amount | \$ 9,320,706.37 | \$ - |
| G | Class A Noteholders' Accelerated Principal Distribution Amount | \$ - | \$ - |
| н | Unpaid Expenses of The Trustees | \$ - | \$ - |
| 1 | Carryover Servicing Fee | \$ - | \$ - |
| J | Remaining Amounts to the Noteholders after the first auction date | \$ - | \$ - |
| к | Repayment to the Lender under the Revolving Credit Agreement | \$ - | \$ - |
| L | R-1 Certificateholder's Distribution Amount | \$ - | \$ - |
| м | R-2 Certificateholder's Distribution Amount | \$ - | \$ - |

| AStudent Loan Principal Outstanding\$ 298,915,093.25BInterest to be Capitalized\$ 832,537.06CCapitalized Interest Account Balance\$ -DReserve Account Balance (after any reinstatement)\$ 13,488,643.36ELess: Specified Reserve Account Balance\$ (13,488,643.36) |
|---|
| CCapitalized Interest Account Balance\$ -DReserve Account Balance (after any reinstatement)\$ 13,488,643.36 |
| D Reserve Account Balance (after any reinstatement) \$13,488,643.36 |
| |
| E Less: Specified Reserve Account Balance \$(13,488,643.36) |
| |
| F Total \$299,747,630.31 |
| G Class A Notes Outstanding (after application of available funds) \$291,324,204.19 |
| H Insolvency Event of Default Under Indenture N |
| |

| VII. 2016-1 Distributions | |
|--|-------------------------|
| Distribution Amounts | |
| | Α |
| Cusip/Isin | 26827XAA1 |
| Beginning Balance | \$ 300,644,910.56 |
| Index | LIBOR |
| Spread/Fixed Rate | 1.35% |
| Record Date (Days Prior to Distribution) | 1 NEW YORK BUSINESS DAY |
| Accrual Period Begin | 7/25/2017 |
| Accrual Period End | 8/25/2017 |
| Daycount Fraction | 0.08611111 |
| Interest Rate* | 2.58222% |
| Accrued Interest Factor | 0.002223578 |
| Current Interest Due | \$ 668,507.51 |
| Interest Shortfall from Prior Period Plus Accrued Interest | \$ - |
| Total Interest Due | \$ 668,507.51 |
| Interest Paid | \$ 668,507.51 |
| Interest Shortfall | \$ - |
| Principal Paid | \$ 9,320,706.37 |
| Ending Principal Balance | \$ 291,324,204.19 |
| Paydown Factor | 0.024941681 |
| Ending Balance Factor | 0.779567044 |

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

| VIII. 201 | 6-1 Reconciliations | | |
|-----------|---------------------------------------|-------------------|--|
| А | Principal Distribution Reconciliation | | |
| | Notes Outstanding Principal Balance | \$ 300,644,910.56 | |
| | Adjusted Pool Balance | \$ 313,236,273.67 | |
| | Overcollateralization Amount | \$ 21,926,539.16 | |
| | Principal Distribution Amount | \$ 9,335,176.05 | |
| | Principal Distribution Amount Paid | \$ 9,320,706.37 | |
| | | | |
| В | Reserve Account Reconciliation | | |
| | Beginning Period Balance | \$ 13,910,596.76 | |
| | Reserve Funds Utilized | 0.00 | |
| | Reserve Funds Reinstated | 0.00 | |
| | Balance Available | \$ 13,910,596.76 | |
| | Required Reserve Acct Balance | \$ 13,488,643.36 | |
| | Release to Collection Account | \$ 421,953.40 | |
| | Ending Reserve Account Balance | \$ 13,488,643.36 | |
| С | Floor Income Rebate Account | | |
| | Beginning Period Balance | \$ 927,830.16 | |
| | Deposits for the Period | \$ 417,450.73 | |
| | Release to Collection Account | \$ - | |
| | Ending Balance | \$ 1,345,280.89 | |