

(RAD (2018-265)

EJECUTIVO SINGULAR DE MINIMA CUANTIA (C.G.P. sistema oral):



REPÚBLICA DE COLOMBIA  
RAMA JUDICIAL DEL PODER PÚBLICO  
JUZGADO PROMISCOU MUNICIPAL DE RIONEGRO SANTANDER  
CÓDIGO 686154089001

Pasan las diligencias al Despacho de la señora Juez para que decida lo que en derecho corresponda, informando que venció en silencio el término de traslado a la parte demandada de la liquidación del crédito e intereses presentada por apoderado del ejecutante. Así mismo, informándose que la secretaria practicó la liquidación de las costas procesales causadas dentro del proceso de la referencia. Sírvasse proveer.

Rionegro Sder, 03 de agosto de 2021.

LIBETH CAROLINA OCHOAORTIZ  
Secretaria

Rionegro S/der., tres (03) de agosto de dos mil veintiuno (2021).

Teniendo en cuenta que la secretaría del Juzgado procedió a elaborar la liquidación de las costas procesales atendiendo los parámetros establecidos en el artículo 366 del C.G.P, es del caso impartir la aprobación de dicha liquidación en la forma y términos en que fue practicada.



Rama Judicial  
Consejo Superior de la Judicatura  
República de Colombia

Una vez realizado el control de legalidad sobre la liquidación del crédito presentada por la parte demandante, se ordena **MODIFICAR** la misma atendiendo lo dispuesto en el numeral 3° del artículo 446 del C.G.P., según las tabla anexa a este proveído, la cual quedará en firme en la suma total de **(\$ 32.910.600,28)** que corresponde a capital más los intereses moratorios hasta el 31/08/2020, que se cobran hasta la aludida fecha, en razón a no haber sufrido reparo alguno por la parte demandada durante el término de traslado y por encontrarse conforme a la ley y al mandamiento de pago.

NOTIFÍQUESE Y CÚMPLASE,

ROCIO ASTRID TRUJILLO DE PEÑA  
JUEZ

JUZGADO PROMISCOU MUNICIPAL DE  
RIONEGRO SANTANDER

Hoy, 04 de agosto de 2021 a las 8:00 a.m.,  
se notifica a las partes el proveído anterior  
por anotación en Estados N° 083

LIBETH CAROLINA OCHOA ORTIZ  
Secretaria

|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-------------------|------|---------|-------------|-----------|-----------------------|----------------|--------------|--------------------|--------------------|-------------------|---------------------|--------------------------|------------------------|-----------------|----------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| JUZGADO PRIMARIO MUNICIPAL DE RIONEGRO SANTANDER                                                                                                                                               |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 | TÍTULO: 039-0090-003059968 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| RADICADO # 2018-265                                                                                                                                                                            |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 | TÍTULO: 039-0090-003059968 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Metodología: Aplicación interés moratorio equivalente al Interés Bancario Corriente multiplicado por 1.5 y teniendo en cuenta las variaciones de la Superintendencia Bancaria, hasta la fecha. |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Im = (((1+t)^n)^365)-1xC (t= tasa de interés del periodo vencido, n= número de días y C= capital).                                                                                             |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| (1)                                                                                                                                                                                            | (2)       | (3)               | (4)  | (5)     | (6)         | (7)       | (8)                   | (9)            | (10)         | (11)               | (12)               | (13)              | (14)                | (15)                     | (16)                   | (17)            | (18)                       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| #                                                                                                                                                                                              | FECHA     | CONCEPTO          | DÍAS | IBC %EA | IBC*1.5 %EA | USURA %EA | TASA INT %EA APLICADA | TÍTULO EN MORA | CUOTA PAGADA | GASTOS DEL PROCESO | INTERESES CAUSADOS | INTERESES PAGADOS | INTERESES POR PAGAR | SALDO X PAGAR ACUMULADOS | AMORTIZACIÓN A CAPITAL | SALDO CAPITAL   | SALDO CREDITO              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0                                                                                                                                                                                              | 2-jun-18  | Saldo inicial     |      | 20.28%  | 30.42%      | 30.42%    | 30.42%                | \$0.00         | \$0.00       | \$0.00             | \$430.184.30       | \$0.00            | \$430.184.30        | \$430.184.30             | \$0.00                 | \$20.900.000.00 | \$20.900.000.00            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1                                                                                                                                                                                              | 30-jun-18 | Intereses de mora | 28   | 20.28%  | 30.42%      | 30.42%    | 30.42%                | \$0.00         | \$0.00       | \$0.00             | \$471.570.25       | \$0.00            | \$471.570.25        | \$901.754.55             | \$0.00                 | \$20.900.000.00 | \$21.330.184.30            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2                                                                                                                                                                                              | 31-jul-18 | Intereses de mora | 31   | 20.03%  | 30.05%      | 30.05%    | 30.05%                | \$0.00         | \$0.00       | \$0.00             | \$469.685.07       | \$0.00            | \$469.685.07        | \$1.371.439.62           | \$0.00                 | \$20.900.000.00 | \$21.801.754.55            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3                                                                                                                                                                                              | 31-ago-18 | Intereses de mora | 31   | 19.94%  | 29.93%      | 29.93%    | 29.93%                | \$0.00         | \$0.00       | \$0.00             | \$451.734.07       | \$0.00            | \$451.734.07        | \$1.823.173.69           | \$0.00                 | \$20.900.000.00 | \$22.271.439.62            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4                                                                                                                                                                                              | 30-sep-18 | Intereses de mora | 30   | 19.83%  | 29.72%      | 29.72%    | 29.72%                | \$0.00         | \$0.00       | \$0.00             | \$443.356.14       | \$0.00            | \$443.356.14        | \$2.286.351.63           | \$0.00                 | \$20.900.000.00 | \$22.723.173.69            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5                                                                                                                                                                                              | 31-oct-18 | Intereses de mora | 31   | 19.63%  | 29.45%      | 29.45%    | 29.45%                | \$0.00         | \$0.00       | \$0.00             | \$428.828.98       | \$0.00            | \$428.828.98        | \$2.731.580.64           | \$0.00                 | \$20.900.000.00 | \$23.196.351.63            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6                                                                                                                                                                                              | 30-nov-18 | Intereses de mora | 30   | 19.49%  | 29.24%      | 29.24%    | 29.24%                | \$0.00         | \$0.00       | \$0.00             | \$417.172.80       | \$0.00            | \$417.172.80        | \$3.189.916.87           | \$0.00                 | \$20.900.000.00 | \$23.631.580.64            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7                                                                                                                                                                                              | 31-dic-18 | Intereses de mora | 31   | 19.40%  | 29.10%      | 29.10%    | 29.10%                | \$0.00         | \$0.00       | \$0.00             | \$408.229.02       | \$0.00            | \$408.229.02        | \$3.643.188.25           | \$0.00                 | \$20.900.000.00 | \$24.089.916.87            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8                                                                                                                                                                                              | 31-ene-19 | Intereses de mora | 31   | 19.15%  | 28.74%      | 28.74%    | 28.74%                | \$0.00         | \$0.00       | \$0.00             | \$399.235.27       | \$0.00            | \$399.235.27        | \$4.062.423.51           | \$0.00                 | \$20.900.000.00 | \$24.543.188.25            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9                                                                                                                                                                                              | 28-feb-19 | Intereses de mora | 28   | 19.70%  | 29.55%      | 29.55%    | 29.55%                | \$0.00         | \$0.00       | \$0.00             | \$457.703.83       | \$0.00            | \$457.703.83        | \$4.520.127.34           | \$0.00                 | \$20.900.000.00 | \$24.962.423.51            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                                                                                                                                                                                             | 31-mar-19 | Intereses de mora | 31   | 19.37%  | 29.06%      | 29.06%    | 29.06%                | \$0.00         | \$0.00       | \$0.00             | \$441.764.18       | \$0.00            | \$441.764.18        | \$4.961.891.52           | \$0.00                 | \$20.900.000.00 | \$25.420.127.34            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                                                                                                                                                                                             | 30-abr-19 | Intereses de mora | 30   | 19.32%  | 28.98%      | 28.98%    | 28.98%                | \$0.00         | \$0.00       | \$0.00             | \$435.839.04       | \$0.00            | \$435.839.04        | \$5.419.962.75           | \$0.00                 | \$20.900.000.00 | \$25.861.891.52            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                                                                                                                                                                                             | 31-may-19 | Intereses de mora | 31   | 19.34%  | 29.03%      | 29.03%    | 29.03%                | \$0.00         | \$0.00       | \$0.00             | \$428.828.98       | \$0.00            | \$428.828.98        | \$5.860.318.88           | \$0.00                 | \$20.900.000.00 | \$26.318.962.75            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13                                                                                                                                                                                             | 30-jun-19 | Intereses de mora | 30   | 19.30%  | 28.95%      | 28.95%    | 28.95%                | \$0.00         | \$0.00       | \$0.00             | \$421.326.13       | \$0.00            | \$421.326.13        | \$6.316.124.30           | \$0.00                 | \$20.900.000.00 | \$26.760.318.88            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14                                                                                                                                                                                             | 31-jul-19 | Intereses de mora | 31   | 19.28%  | 28.92%      | 28.92%    | 28.92%                | \$0.00         | \$0.00       | \$0.00             | \$417.172.80       | \$0.00            | \$417.172.80        | \$6.772.773.68           | \$0.00                 | \$20.900.000.00 | \$27.216.124.30            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15                                                                                                                                                                                             | 31-ago-19 | Intereses de mora | 31   | 19.32%  | 28.98%      | 28.98%    | 28.98%                | \$0.00         | \$0.00       | \$0.00             | \$411.764.18       | \$0.00            | \$411.764.18        | \$7.224.537.86           | \$0.00                 | \$20.900.000.00 | \$27.672.773.68            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16                                                                                                                                                                                             | 30-sep-19 | Intereses de mora | 30   | 19.32%  | 28.98%      | 28.98%    | 28.98%                | \$0.00         | \$0.00       | \$0.00             | \$408.229.02       | \$0.00            | \$408.229.02        | \$7.666.540.99           | \$0.00                 | \$20.900.000.00 | \$28.141.537.86            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17                                                                                                                                                                                             | 31-oct-19 | Intereses de mora | 31   | 19.10%  | 28.65%      | 28.65%    | 28.65%                | \$0.00         | \$0.00       | \$0.00             | \$452.003.13       | \$0.00            | \$452.003.13        | \$8.102.380.03           | \$0.00                 | \$20.900.000.00 | \$28.566.540.99            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18                                                                                                                                                                                             | 30-nov-19 | Intereses de mora | 30   | 19.03%  | 28.55%      | 28.55%    | 28.55%                | \$0.00         | \$0.00       | \$0.00             | \$435.839.04       | \$0.00            | \$435.839.04        | \$8.572.380.03           | \$0.00                 | \$20.900.000.00 | \$29.002.380.03            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19                                                                                                                                                                                             | 31-dic-19 | Intereses de mora | 31   | 18.93%  | 28.37%      | 28.37%    | 28.37%                | \$0.00         | \$0.00       | \$0.00             | \$427.981.68       | \$0.00            | \$427.981.68        | \$9.050.361.71           | \$0.00                 | \$20.900.000.00 | \$29.450.361.71            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20                                                                                                                                                                                             | 31-ene-20 | Intereses de mora | 31   | 18.77%  | 28.15%      | 28.15%    | 28.15%                | \$0.00         | \$0.00       | \$0.00             | \$445.032.27       | \$0.00            | \$445.032.27        | \$8.995.374.98           | \$0.00                 | \$20.900.000.00 | \$29.895.374.98            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21                                                                                                                                                                                             | 29-feb-20 | Intereses de mora | 29   | 19.06%  | 28.59%      | 28.59%    | 28.59%                | \$0.00         | \$0.00       | \$0.00             | \$421.758.61       | \$0.00            | \$421.758.61        | \$9.417.133.59           | \$0.00                 | \$20.900.000.00 | \$30.317.833.59            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22                                                                                                                                                                                             | 31-mar-20 | Intereses de mora | 31   | 18.95%  | 28.43%      | 28.43%    | 28.43%                | \$0.00         | \$0.00       | \$0.00             | \$448.828.98       | \$0.00            | \$448.828.98        | \$9.865.962.57           | \$0.00                 | \$20.900.000.00 | \$30.765.962.57            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23                                                                                                                                                                                             | 30-abr-20 | Intereses de mora | 30   | 18.69%  | 28.04%      | 28.04%    | 28.04%                | \$0.00         | \$0.00       | \$0.00             | \$428.868.84       | \$0.00            | \$428.868.84        | \$10.294.831.40          | \$0.00                 | \$20.900.000.00 | \$31.194.831.40            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24                                                                                                                                                                                             | 31-may-20 | Intereses de mora | 31   | 18.19%  | 27.29%      | 27.29%    | 27.29%                | \$0.00         | \$0.00       | \$0.00             | \$432.667.97       | \$0.00            | \$432.667.97        | \$10.727.499.37          | \$0.00                 | \$20.900.000.00 | \$31.627.499.37            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25                                                                                                                                                                                             | 30-jun-20 | Intereses de mora | 30   | 18.12%  | 27.13%      | 27.13%    | 27.13%                | \$0.00         | \$0.00       | \$0.00             | \$417.126.13       | \$0.00            | \$417.126.13        | \$11.144.625.51          | \$0.00                 | \$20.900.000.00 | \$32.044.625.51            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26                                                                                                                                                                                             | 31-jul-20 | Intereses de mora | 31   | 18.12%  | 27.13%      | 27.13%    | 27.13%                | \$0.00         | \$0.00       | \$0.00             | \$431.172.80       | \$0.00            | \$431.172.80        | \$11.575.796.31          | \$0.00                 | \$20.900.000.00 | \$32.475.796.31            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27                                                                                                                                                                                             | 31-ago-20 | Intereses de mora | 31   | 18.29%  | 27.44%      | 27.44%    | 27.44%                | \$0.00         | \$0.00       | \$0.00             | \$434.801.97       | \$0.00            | \$434.801.97        | \$12.010.600.28          | \$0.00                 | \$20.900.000.00 | \$32.910.600.28            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| RIONEGRO                                                                                                                                                                                       |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0 de enero de 1900                                                                                                                                                                             |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTALES                                                                                                                                                                                        |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CAPITAL                                                                                                                                                                                        |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 | OTROS INTERESES            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$ 20.900.000,00                                                                                                                                                                               |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 | \$ 0,00                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL INTERES DE MORA                                                                                                                                                                          |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 | TOTAL INTERES DEL PROCESO  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$ 12.030.600,28                                                                                                                                                                               |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 | \$ 0,00                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TOTAL DE ABONOS                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 | TOTAL DE ABONOS            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \$ 0,00                                                                                                                                                                                        |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 | \$ 0,00                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SALDO A LA FECHA A FAVOR DE LA PARTE:                                                                                                                                                          |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 | \$ 32.910.600,28           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| # IREFI DEMANDANTE                                                                                                                                                                             |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                                                                                                |           |                   |      |         |             |           |                       |                |              |                    |                    |                   |                     |                          |                        |                 |                            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |