BROOKHAVEN NATIONAL LABORATORY CONTRACT MOD # A14 [Financial] DE-SC0012704

| Fund | B&R | Reference | Debtor | Program | Uncosted | Previous | Change | Revised | Funding |
|----------|------------------------|-----------|--------|----------------------|------------------|-----------------------------|------------------|-----------------------------|-----------------------------|
| Туре | Legacy | Budget | Code | Task | Beginning | Allotment | Allotment | Allotment | Total |
| 71. | Reporting | | | | -0 0 | | | | |
| - | | | | | | | | | |
| 1 | 672100000 | | | AGR87225 | \$0.00 | \$58,252.43 | \$0.00 | \$58,252.43 | \$58,252.43 |
| 1 | 672100000 | | | AGR87228 | \$0.00 | \$688,029.13 | \$0.00 | \$688,029.13 | \$688,029.13 |
| 1 | 672100000 | | | AGR87231 | \$0.00 | \$151,887.88 | \$0.00 | \$151,887.88 | \$151,887.88 |
| 2 | WN0219060 | | | | \$0.00 | \$17,502.81 | \$0.00 | \$17,502.81 | \$17,502.81 |
| 4 | HU1004200 | | | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 17 19 | PS0202200 | | | | \$0.00 \$0.00 | \$64,132.54 \$10,000.00 | \$0.00 \$0.00 | \$64,132.54 \$10,000.00 | \$64,132.54 \$10,000.00 |
| 22 | CJ0200000 PS0202200 | | | | \$0.00 | \$50,000.00 | \$0.00 | \$50,000.00 | \$50,000.00 |
| 1W | 650201010 | | | AGR87111 | \$0.00 | \$55.39 | \$0.00 | \$55.39 | \$55.39 |
| 1W | 650201010 | | | AGR87399 | \$0.00 | \$17,163.55 | \$0.00 | \$17,163.55 | \$17,163.55 |
| 1W | 650201010 | | | AGR87832 | \$0.00 | \$21.50 | \$0.00 | \$21.50 | \$21.50 |
| 1W | 650201010 | | | AGR87179 | \$0.00 | \$0.04 | \$0.00 | \$0.04 | \$0.04 |
| 1W | 650201010 | | | AGR87105 | \$0.00 | \$81,063.27 | \$0.00 | \$81,063.27 | \$81,063.27 |
| 1W | 650201010 | | | AGR87174 | \$0.00 | \$102,418.28 | \$0.00 | \$102,418.28 | \$102,418.28 |
| 1W | 650201010 | | | AGR87157 | \$0.00 | \$36,175.51 | \$0.00 | \$36,175.51 | \$36,175.51 |
| 1W | 650201010 | | | AGR87399 | \$0.00 | \$35,976.60 | \$0.00 | \$35,976.60 | \$35,976.60 |
| 1W | 650201010 | | | AGR87256 | \$0.00 | \$95,357.03 | \$0.00 | \$95,357.03 | \$95,357.03 |
| 1W | 650201010 | | | AGR87261 | \$0.00 | \$10,848.32 | \$0.00 | \$10,848.32 | \$10,848.32 |
| 1W | 650201010 | | | AGR87295 | \$0.00 | \$7,692.03 | \$0.00 | \$7,692.03 | \$7,692.03 |
| 1W | 650201010 | | | AGR87283 | \$0.00 | \$23,581.74 | \$0.00 | \$23,581.74 | \$23,581.74 |
| 1W | 650201010 | | | AGR87832 | \$0.00 | \$485.43 | \$0.00 | \$485.43 | \$485.43 |
| 1W | 650201010 | | | AGR87105 | \$0.00 | \$184,466.01 | \$0.00 | \$184,466.01 | \$184,466.01 |
| 1W | 650201010 | | | AGR87174 | \$0.00 | \$9,892.22 | \$0.00 | \$9,892.22 | \$9,892.22 |
| 1W | 650201010 | | | AGR87157 | \$0.00 | \$25,734.83 | \$902.87 | \$26,637.70 | \$26,637.70 |
| 1W | 650201010 | | | AGR87399 | \$0.00 | \$35,734.66 | \$41,800.98 | \$77,535.64 | \$77,535.64 |
| 1W | 650201010 | | | AGR87245 | \$0.00 | \$123,450.36 | \$0.00 | \$123,450.36 | \$123,450.36 |
| 1W | 650201010 | | | AGR87256 | \$0.00 | \$32,500.00 | \$0.00 | \$32,500.00 | \$32,500.00 |
| 1W | 650201010 | | | AGR87283 | \$0.00 | \$17,143.76 | \$0.00 | \$17,143.76 | \$17,143.76 |
| 1W | 650201010 | | | AGR87354 | \$0.00 | \$0.00 | \$25,000.00 | \$25,000.00 | \$25,000.00 |
| 2W | 600301010 | | | AGR87093 | \$0.00 | \$17,160.50 | \$0.00 | \$17,160.50 | \$17,160.50 |
| 2W | 600301010 | | | AGR87872 | \$0.00 | \$2,436.44 | \$0.00 | \$2,436.44 | \$2,436.44 |
| 2W | 600301010 | | | AGR87100 | \$0.00 | \$10,671.84 | \$0.00 | \$10,671.84 | \$10,671.84 |
| 2W | 600301010 | | | AGR87101 | \$0.00 | \$0.01 | \$0.00 | \$0.01 | \$0.01 |
| 2W | 600301010 | | | AGR87680 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 2W 2W | 600301010 600301010 | | | AGR87116 AGR87331 | \$0.00 \$0.00 | \$24,301.33 \$29,717.24 | \$0.00 \$0.00 | \$24,301.33 \$29,717.24 | \$24,301.33 \$29,717.24 |
| 2W | 600301010 | | | AGR87035 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 2W | 600301010 | | | AGR87195 | \$0.00 | \$71,412.32 | \$0.00 | \$71,412.32 | \$71,412.32 |
| 2W | 600301010 | | | AGR87073 | \$0.00 | \$15,012.87 | \$0.00 | \$15,012.87 | \$15,012.87 |
| 2W | 600301010 | | | AGR87344 | \$0.00 | \$518.28 | \$0.00 | \$518.28 | \$518.28 |
| 2W | 600301010 | | | AGR87086 | \$0.00 | \$1,556.87 | \$0.00 | \$1,556.87 | \$1,556.87 |
| 2W | 600301010 | | | AGR87089 | \$0.00 | \$3,398.09 | \$0.00 | \$3,398.09 | \$3,398.09 |
| 2W | 600301010 | | | AGR87680 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 2W | 600301010 | | | AGR87113 | \$0.00 | \$16,471.86 | \$0.00 | \$16,471.86 | \$16,471.86 |
| 2W | 600301010 | | | AGR87116 | \$0.00 | \$160.66 | \$0.00 | \$160.66 | \$160.66 |
| 2W | 600301010 | | | AGR87117 | \$0.00 | \$15,237.41 | \$0.00 | \$15,237.41 | \$15,237.41 |
| 2W | 600301010 | | | AGR87222 | \$0.00 | \$3,660.03 | \$0.00 | \$3,660.03 | \$3,660.03 |
| 2W | 600301010 | | | AGR87224 | \$0.00 | \$13,570.82 | \$0.00 | \$13,570.82 | \$13,570.82 |
| 2W | 600301010 | | | AGR87242 | \$0.00 | \$44,670.03 | \$0.00 | \$44,670.03 | \$44,670.03 |
| 2W | 600301010 | | | AGR87246 | \$0.00 | \$40,556.43 | \$0.00 | \$40,556.43 | \$40,556.43 |
| 2W | 600301010 | | | AGR87248 | \$0.00 | \$14,263.87 | \$0.00 | \$14,263.87 | \$14,263.87 |
| 2W | 600301010 | | | AGR87258 | \$0.00 | \$7,505.71 | \$0.00 | \$7,505.71 | \$7,505.71 |
| 2W | 600301010 | | | AGR87262 | \$0.00 | \$17,946.34 | \$0.00 | \$17,946.34 | \$17,946.34 |
| 2W | 600301010 | | | AGR87263 | \$0.00 | \$22,978.27 | \$0.00 | \$22,978.27 | \$22,978.27 |
| 2W | 600301010 | | | AGR87264 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 2W 2W | 600301010 600301010 | | | AGR87266 AGR87270 | \$0.00 \$0.00 | \$319,529.83 \$33,179.44 | \$0.00 \$0.00 | \$319,529.83 \$33,179.44 | \$319,529.83 \$33,179.44 |
| 2W | 600301010 | | | AGR87268 | \$0.00 | \$630.29 | \$0.00 | \$630.29 | \$630.29 |
| 2W | 600301010 | | | AGR87269 | \$0.00 | \$2,525.05 | \$0.00 | \$2,525.05 | \$2,525.05 |
| 2W | 600301010 | | | AGR87277 | \$0.00 | \$691.93 | \$0.00 | \$691.93 | \$691.93 |
| 2W | 600301010 | | | AGR87279 | \$0.00 | \$294.92 | \$0.00 | \$294.92 | \$294.92 |
| 2W | 600301010 | | | AGR87404 | \$0.00 | \$60,692.50 | \$0.00 | \$60,692.50 | \$60,692.50 |
| 2W | 600301010 | | | AGR87331 | \$0.00 | \$34,788.31 | \$0.00 | \$34,788.31 | \$34,788.31 |
| 2W | 600301010 | | | AGR87195 | \$0.00 | \$2,090.27 | \$0.00 | \$2,090.27 | \$2,090.27 |
| 2W | 600301010 | | | AGR87344 | \$0.00 | \$17,806.60 | \$40,000.00 | \$57,806.60 | \$57,806.60 |
| 2W | 600301010 | | | AGR87068 | \$0.00 | \$44,993.97 | \$0.00 | \$44,993.97 | \$44,993.97 |
| 2W | 600301010 | | | AGR87089 | \$0.00 | \$30,000.00 | (\$30,000.00) | \$0.00 | \$0.00 |
| 2W | 600301010 | | | AGR87106 | \$0.00 | \$100,844.98 | \$17,549.68 | \$118,394.66 | \$118,394.66 |
| 2W | 600301010 | | | AGR87113 | \$0.00 | \$5,184.95 | \$1,435.49 | \$6,620.44 | \$6,620.44 |
| 2W | 600301010 | | | AGR87114 | \$0.00 | \$30,000.00 | \$0.00 | \$30,000.00 | \$30,000.00 |
| 2W | 600301010 | | | AGR87216 | \$0.00 | \$68,975.14 | \$13,134.04 | \$82,109.18 | \$82,109.18 |
| 2W | 600301010 | | | AGR87979 | \$0.00 | \$97,087.36 | \$24,271.84 | \$121,359.20 | \$121,359.20 |
| 2W | 600301010 | | | AGR87222 | \$0.00 | \$6,441.33 | \$0.00 | \$6,441.33 | \$6,441.33 |
| 2W | 600301010 | | | AGR87224 | \$0.00 | \$78,988.36 | \$2,572.92 | \$81,561.28 | \$81,561.28 |
| 2W | 600301010 | | | AGR87242 | \$0.00 | \$3,297.29 | \$1,146.71 | \$4,444.00 | \$4,444.00 |
| 2W | 600301010 | | | AGR87248 | \$0.00 | \$41,793.99 | \$10,097.56 | \$51,891.55 | \$51,891.55 |
| 2W | 600301010 | | | AGR87257 | \$0.00 | \$95,088.35 | \$4,399.22 | \$99,487.57 | \$99,487.57 |
| 2W | 600301010 | | | AGR87258 | \$0.00 | \$0.00 | \$27,911.00 | \$27,911.00 | \$27,911.00 |
| 2W | 600301010 | | | AGR87262 | \$0.00 | \$62,670.97 | \$0.00 | \$62,670.97 | \$62,670.97 |
| 2W | 600301010 | | | AGR87263 | \$0.00 | \$6,238.79 | \$3,860.20 | \$10,098.99 | \$10,098.99 |
| 2W | 600301010 | | | AGR87268 | \$0.00 | \$59,741.37 | \$2,073.41 | \$61,814.78 | \$61,814.78 |
| 2W | 600301010 | | | AGR87269 | \$0.00 | \$40,723.52 | \$0.00 | \$40,723.52 | \$40,723.52 |
| 2W | 600301010 | | | AGR87277 | \$0.00 | \$25,233.97 | \$7,589.32 | \$32,823.29 | \$32,823.29 |
| 2W | 600301010 | | | AGR87278 | \$0.00 | \$100,752.32 | \$7,129.50 | \$107,881.82 | \$107,881.82 |
| | | | | | | | | | |

| 2W | 600301010 | | AGR87363 | \$0.00 | \$20,005.19 | \$0.00 | \$20,005.19 | \$20,005.19 |
|--|--|------------|----------|--|--|--|--|--|
| 2W | 600301010 | | AGR87287 | \$0.00 | \$42,500.00 | \$37,480.21 | \$79,980.21 | \$79,980.21 |
| 2W | 600301010 | | AGR87371 | \$0.00 | \$700,000.00 | \$0.00 | \$700,000.00 | \$700,000.00 |
| 2W | 600301010 | | AGR87291 | \$0.00 | \$0.00 | \$5,000.00 | \$5,000.00 | \$5,000.00 |
| 2W | 600301010 | | AGR87293 | \$0.00 | \$0.00 | \$10,000.00 | \$10,000.00 | \$10,000.00 |
| 2W | 600301020 | | AGR87178 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| 2W | 600301020 | | AGR87247 | \$0.00 | \$42.29 | \$0.00 | \$42.29 | \$42.29 |
| 2W | 600301020 | | AGR87807 | \$0.00 | \$23.68 | \$0.00 | \$23.68 | \$23.68 |
| 2W | 600301020 | | AGR87178 | \$0.00 | \$46,653.40 | \$0.00 | \$46,653.40 | \$46,653.40 |
| 2W | 600301020 | | AGR87197 | \$0.00 | \$79,878.73 | \$0.00 | \$79,878.73 | \$79,878.73 |
| 2W | 600301020 | | AGR87981 | \$0.00 | \$111,085.60 | \$0.00 | \$111,085.60 | \$111,085.60 |
| 2W | 600301020 | | AGR87218 | \$0.00 | \$487.69 | \$0.00 | \$487.69 | \$487.69 |
| 2W | 600301020 | | AGR87280 | \$0.00 | \$5,894.48 | \$0.00 | \$5,894.48 | \$5,894.48 |
| 2W | 600301020 | | AGR87899 | \$0.00 | \$105,746.31 | \$0.00 | \$105,746.31 | \$105,746.31 |
| 2W | 600301020 | | AGR87284 | \$0.00 | \$61,537.77 | \$0.00 | \$61,537.77 | \$61,537.77 |
| 2W | 600301020 | | AGR87807 | \$0.00 | \$25,242.72 | \$25,242.72 | \$50,485.44 | \$50,485.44 |
| 2W | 600301020 | | AGR87178 | \$0.00 | \$11,599.54 | \$0.00 | \$11,599.54 | \$11,599.54 |
| 2W | 600301020 | | AGR87072 | \$0.00 | \$8,874.05 | \$0.00 | \$8,874.05 | \$8,874.05 |
| 2W | 600301020 | | AGR87217 | \$0.00 | \$225,717.10 | \$126,213.59 | \$351,930.69 | \$351,930.69 |
| 2W | 600301020 | | AGR87280 | \$0.00 | \$80,014.75 | \$12,359.03 | \$92,373.78 | \$92,373.78 |
| 2W | 600301020 | | AGR87899 | \$0.00 | \$97,087.38 | \$0.00 | \$97,087.38 | \$97,087.38 |
| 2W | 600301020 | | AGR87284 | \$0.00 | \$0.00 | \$88,266.07 | \$88,266.07 | \$88,266.07 |
| 2W | 600301020 | | AGR87286 | \$0.00 | \$24,271.85 | \$0.00 | \$24,271.85 | \$24,271.85 |
| 2W | 600301020 | | AGR87412 | \$0.00 | \$145,631.07 | \$0.00 | \$145,631.07 | \$145,631.07 |
| AD | PS0202132 | | | \$0.00 | \$38,795.51 | \$0.00 | \$38,795.51 | \$38,795.51 |
| B2 | CJ0100000 | | | \$0.00 | \$555.60 | \$0.00 | \$555.60 | \$555.60 |
| BG | CJ0100000 | | | \$0.00 | \$232,475.57 | \$0.00 | \$232,475.57 | \$232,475.57 |
| BG | CJ0100000 | | | \$0.00 | \$490,000.00 | \$0.00 | \$490,000.00 | \$490,000.00 |
| BG | CJ0200000 | | | \$0.00 | \$1,715.20 | \$0.00 | \$1,715.20 | \$1,715.20 |
| BN | TE1103000 | | | \$0.00 | \$157,396.76 | \$0.00 | \$157,396.76 | \$157,396.76 |
| BN | TE1201000 | | | \$0.00 | \$14,726.54 | \$0.00 | \$14,726.54 | \$14,726.54 |
| BN | TE1201000 | | | \$0.00 | \$115,998.00 | \$0.00 | \$115,998.00 | \$115,998.00 |
| BN | TE1201000 | | | \$0.00 | \$351,000.00 | \$0.00 | \$351,000.00 | \$351,000.00 |
| BN | TE1301000 | | | \$0.00 | \$33,066.90 | \$0.00 | \$33,066.90 | \$33,066.90 |
| BN | TG0100000 | | | \$0.00 | \$35,932.05 | \$0.00 | \$35,932.05 | \$35,932.05 |
| CN | AF5810000 | | | \$0.00 | \$405,630.61 | \$70,000.00 | \$475,630.61 | \$475,630.61 |
| CN | AF5832020 | | | \$0.00 | \$719,439.66 | \$130,000.00 | \$849,439.66 | \$849,439.66 |
| CN | AF5832030 | NE-0301604 | | \$0.00 | \$80,950.20 | \$0.00 | \$80,950.20 | \$80,950.20 |
| CN | AF5832030 | NE-0301604 | | \$0.00 | \$290,725.86 | \$0.00 | \$290,725.86 | \$290,725.86 |
| CN | AF5832030 | | | \$0.00 | \$34,037.47 | \$5,500.00 | \$39,537.47 | \$39,537.47 |
| CN | AF5832030 | NE-0301604 | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| CN | AF5855000 | | | \$0.00 | \$200,000.00 | \$0.00 | \$200,000.00 | \$200,000.00 |
| CN | NT0104000 | | | \$0.00 | \$790,264.99 | \$0.00 | \$790,264.99 | \$790,264.99 |
| CN | RC0113000 | | | \$0.00 | \$1,331.44 | \$0.00 | \$1,331.44 | \$1,331.44 |
| CN | RC0424000 | | | \$0.00 | \$79,173.52 | \$0.00 | \$79,173.52 | \$79,173.52 |
| FO | GD2540101 | | | \$0.00 | \$334,449.02 | \$0.00 | \$334,449.02 | \$334,449.02 |
| FO | GD2540200 | | | \$0.00 | \$6,738.10 | \$0.00 | \$6,738.10 | \$6,738.10 |
| FO | GD2540200 | | | \$0.00 | \$1,323,000.00 | \$0.00 | \$1,323,000.00 | \$1,323,000.00 |
| FO | GD2540250 | | | \$0.00 | \$20,535.83 | \$0.00 | \$20,535.83 | \$20,535.83 |
| FO | GD2540250 | | | \$0.00 | \$45,000.00 | \$0.00 | \$45,000.00 | \$45,000.00 |
| FO | GD2540600 | | | \$0.00 | \$137.38 | \$0.00 | \$137.38 | \$137.38 |
| FO | GD2540980 | | | \$0.00 | \$795,904.83 | \$0.00 | \$795,904.83 | \$795,904.83 |
| FO | GD5001000 | | | \$0.00 | \$242,843.73 | \$0.00 | \$242,843.73 | \$242,843.73 |
| NM | NN5010000 | | | \$0.00 | \$690,541.89 | \$0.00 | \$690,541.89 | \$690,541.89 |
| NS | NN2001000 | | | \$0.00 | \$188,157.06 | \$0.00 | \$188,157.06 | \$188,157.06 |
| NS | NN2001000 | | | \$0.00 | \$1,585,000.00 | \$0.00 | \$1,585,000.00 | \$1,585,000.00 |
| NS | NN4009010 | | | \$0.00 | \$40,713.10 | \$0.00 | \$40,713.10 | \$40,713.10 |
| NS | NN4009010 | | | \$0.00 | \$755,669.08 | \$213,658.38 | \$969,327.46 | \$969,327.46 |
| NS | NN4009020 NN4009020 | | | \$0.00 | \$856,606.14 \$1,742,196.33 | \$0.00 | \$856,606.14 | \$856,606.14 |
| NS NS | NN4009030 | | | \$0.00 \$0.00 | \$59,778.49 | \$0.00 \$0.00 | \$1,742,196.33 \$59,778.49 | \$1,742,196.33 \$59,778.49 |
| NS | NN4009030 | | | \$0.00 | \$605,000.00 | (\$100,000.00) | \$505,000.00 | \$505,000.00 |
| NS | NN4010010 | | | \$0.00 | \$10,025.52 | \$0.00 | \$10,025.52 | \$10,025.52 |
| NS | NN4010010 NN4010021 | | | \$0.00 | \$752,311.94 | \$0.00 | \$752,311.94 | \$752,311.94 |
| NS | NN4011010 | | | \$0.00 | \$62,099.43 | (\$3,243.16) | \$58,856.27 | \$58,856.27 |
| NS | NN4011020 | | | \$0.00 | \$385,124.62 | \$0.00 | \$385,124.62 | \$385,124.62 |
| NS | NN4012010 | | | \$0.00 | \$11,854.58 | \$0.00 | \$11,854.58 | \$11,854.58 |
| NS | NN4012010 | | | \$0.00 | \$120,673.08 | (\$10,673.08) | \$110,000.00 | \$110,000.00 |
| NS | NN4012030 | | | \$0.00 | \$183,635.34 | (\$17,465.04) | \$166,170.30 | \$166,170.30 |
| NS | NN4012040 | | | \$0.00 | \$67,892.68 | (\$15,277.10) | \$52,615.58 | \$52,615.58 |
| NS | NN5001010 | | | \$0.00 | \$214,813.60 | \$0.00 | \$214,813.60 | \$214,813.60 |
| NS | NN5001010 | | | \$0.00 | \$52,717.60 | \$0.00 | \$52,717.60 | \$52,717.60 |
| NS | NN5001010 | | | \$0.00 | \$252,170.00 | \$0.00 | \$252,170.00 | \$252,170.00 |
| NS | NN5002010 | | | \$0.00 | \$328,183.99 | \$0.00 | \$328,183.99 | \$328,183.99 |
| NS | NN5002010 | | | \$0.00 | \$100,739.03 | \$0.00 | \$100,739.03 | \$100,739.03 |
| NS | NN5002010 | | | \$0.00 | \$27,437.97 | \$0.00 | \$27,437.97 | \$27,437.97 |
| NS | NN5002010 | | | \$0.00 | \$200,000.00 | (\$200,000.00) | \$0.00 | \$0.00 |
| NS | | | | \$0.00 | \$20,000.00 | \$0.00 | \$20,000.00 | \$20,000.00 |
| NS | NN5002020 | | | ć0.00 | \$84,917.17 | \$0.00 | \$84,917.17 | \$84,917.17 |
| | NN5002020 NN5002020 | | | \$0.00 | , . | | | |
| NS | | | | \$0.00 | \$3,258,229.42 | \$0.00 | \$3,258,229.42 | \$3,258,229.42 |
| NS NS | NN5002020 | | | \$0.00 \$0.00 | | | \$3,258,229.42 \$774,000.00 | \$3,258,229.42 \$774,000.00 |
| | NN5002020 NN5002020 | | | \$0.00 | \$3,258,229.42 | \$0.00 | | |
| NS | NN5002020 NN5002020 NN5002020 | | | \$0.00 \$0.00 | \$3,258,229.42 \$774,000.00 | \$0.00 \$0.00 | \$774,000.00 | \$774,000.00 |
| NS NS | NN5002020 NN5002020 NN5002020 NN5002020 | | | \$0.00 \$0.00 \$0.00 | \$3,258,229.42 \$774,000.00 \$510,000.00 | \$0.00 \$0.00 \$1,581,549.27 \$0.00 \$325,000.00 | \$774,000.00 \$2,091,549.27 | \$774,000.00 \$2,091,549.27 |
| NS NS NS NS | NN5002020 NN5002020 NN5002020 NN5002020 NN5002040 NN5002040 NN5003010 | | | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$3,258,229.42 \$774,000.00 \$510,000.00 \$20,497.80 \$0.00 \$257.98 | \$0.00 \$0.00 \$1,581,549.27 \$0.00 \$325,000.00 \$0.00 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 |
| NS NS NS NS NS | NN5002020 NN5002020 NN5002020 NN5002020 NN5002040 NN5002040 NN5003010 NN5003020 | | | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$3,258,229.42 \$774,000.00 \$510,000.00 \$20,497.80 \$0.00 \$257.98 \$23,082.22 | \$0.00 \$0.00 \$1,581,549.27 \$0.00 \$325,000.00 \$0.00 \$0.00 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 |
| NS NS NS NS NS NS | NN5002020 NN5002020 NN5002020 NN5002020 NN5002040 NN5002040 NN5003010 NN5003020 NN5003020 | | | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$3,258,229.42 \$774,000.00 \$510,000.00 \$20,497.80 \$0.00 \$257.98 \$23,082.22 \$14,682.50 | \$0.00 \$0.00 \$1,581,549.27 \$0.00 \$325,000.00 \$0.00 \$0.00 \$0.00 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 \$14,682.50 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 \$14,682.50 |
| NS NS NS NS NS NS NS | NN5002020 NN5002020 NN5002020 NN5002040 NN5002040 NN5003010 NN5003020 NN5003020 NN5003020 NN5003020 | | | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$3,258,229.42 \$774,000.00 \$510,000.00 \$20,497.80 \$0.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 | \$0.00 \$0.00 \$1,581,549.27 \$0.00 \$325,000.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 |
| NS NS NS NS NS NS NS | NN5002020 NN5002020 NN5002020 NN5002020 NN5002040 NN5002040 NN5003010 NN5003020 NN5003020 NN5003040 NN5003040 | | | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$3,258,229.42 \$774,000.00 \$510,000.00 \$20,497.80 \$0.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 | \$0.00 \$0.00 \$1,581,549.27 \$0.00 \$325,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 |
| NS NS NS NS NS NS NS NS | NN5002020 NN5002020 NN5002020 NN5002020 NN5002040 NN5003010 NN5003020 NN5003020 NN5003040 NN5003040 NN5004010 | | | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$3,258,229.42 \$774,000.00 \$510,000.00 \$20,497.80 \$0.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 \$350,000.00 | \$0.00 \$0.00 \$1,581,549.27 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 \$350,000.00 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$25,000.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 \$350,000.00 |
| NS | NN5002020 NN5002020 NN5002020 NN5002020 NN5002040 NN5003010 NN5003020 NN5003020 NN5003040 NN5003040 NN5004010 NN5004010 | | | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$3,258,229.42 \$774,000.00 \$510,000.00 \$20,497.80 \$0.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 \$350,000.00 \$180,991.85 | \$0.00 \$0.00 \$1,581,549.27 \$0.00 \$325,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 \$350,000.00 \$180,991.85 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 \$350,000.00 \$180,991.85 |
| NS NS NS NS NS NS NS NS NS NS NS NS | NN5002020 NN5002020 NN5002020 NN5002040 NN5002040 NN5003010 NN5003010 NN5003020 NN5003020 NN5003040 NN5004010 NN5004010 NN5004010 NN5004010 | | | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$3,258,229.42 \$774,000.00 \$510,000.00 \$20,497.80 \$0.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 \$350,000.00 \$180,991.85 \$1,154,900.00 | \$0.00 \$0.00 \$1,581,549.27 \$0.00 \$325,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 \$350,000.00 \$180,991.85 \$604,900.00 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 \$350,000.00 \$180,991.85 \$604,900.00 |
| NS | NN5002020 NN5002020 NN5002020 NN5002020 NN5002040 NN5003010 NN5003020 NN5003020 NN5003040 NN5003040 NN5004010 NN5004010 | | | \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$3,258,229.42 \$774,000.00 \$510,000.00 \$20,497.80 \$0.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 \$350,000.00 \$180,991.85 | \$0.00 \$0.00 \$1,581,549.27 \$0.00 \$325,000.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 \$350,000.00 \$180,991.85 | \$774,000.00 \$2,091,549.27 \$20,497.80 \$325,000.00 \$257.98 \$23,082.22 \$14,682.50 \$5,448.66 \$91,572.33 \$350,000.00 \$180,991.85 |

| NS | NN5004020 | | \$0.00 | \$1,646,070.03 | \$0.00 | \$1,646,070.03 | \$1,646,070.03 |
|----------------|---|--------------|----------------------------|--|----------------------------------|--|--|
| NS | NN5004020 | | \$0.00 | \$2,702,859.61 | \$0.00 | \$2,702,859.61 | \$2,702,859.61 |
| NS | NN5004020 | | \$0.00 | \$3,107,105.15 | \$0.00 | \$3,107,105.15 | \$3,107,105.15 |
| NS | NN5004020 | | \$0.00 | \$850,000.00 | (\$850,000.00) | \$0.00 | \$0.00 |
| NS | NN5006010 | | \$0.00 | \$41,725.33 | \$0.00 | \$41,725.33 | \$41,725.33 |
| NS | NN500W000 | | \$0.00 | \$131,852.00 | \$0.00 | \$131,852.00 | \$131,852.00 |
| NS | NN500W000 NN500W000 | | \$0.00 | \$112,127.17 | \$0.00 | \$112,127.17 | \$112,127.17 |
| | | | | | | | |
| NS | NN5070010 | | \$0.00 | \$49,464.97 | \$0.00 | \$49,464.97 | \$49,464.97 |
| NS | NN5070010 | | \$0.00 | \$80,715.73 | (\$72,265.00) | \$8,450.73 | \$8,450.73 |
| NS | NN5070040 | | \$0.00 | \$101,474.14 | \$0.00 | \$101,474.14 | \$101,474.14 |
| NS | NN5070040 | | \$0.00 | \$15,000.00 | \$0.00 | \$15,000.00 | \$15,000.00 |
| NS | NN9100000 | | \$0.00 | \$559,577.89 | \$35,000.00 | \$594,577.89 | \$594,577.89 |
| NS | NN9301000 | | \$0.00 | \$55,820.42 | \$0.00 | \$55,820.42 | \$55,820.42 |
| NS | NN9301000 | | \$0.00 | \$50,000.00 | \$0.00 | \$50,000.00 | \$50,000.00 |
| TC | DP0902090 | | \$0.00 | \$178,348.59 | \$0.00 | \$178,348.59 | \$178,348.59 |
| TC | DP1204010 | | \$0.00 | \$12,098.33 | \$0.00 | \$12,098.33 | \$12,098.33 |
| TC | DP4011093 | | \$0.00 | \$2,197.28 | \$0.00 | \$2,197.28 | \$2,197.28 |
| TC | DP4011093 | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| TC | DP4015011 | | \$0.00 | \$1,601,525.37 | \$0.00 | \$1,601,525.37 | \$1,601,525.37 |
| TC | DP4015041 | | \$0.00 | \$50,000.00 | \$0.00 | \$50,000.00 | \$50,000.00 |
| TC | DP4015042 | | \$0.00 | \$80,462.73 | \$0.00 | \$80,462.73 | \$80,462.73 |
| | | | | \$70,000.00 | \$0.00 | | \$70,000.00 |
| TC | DP4015042 | | \$0.00 | | | \$70,000.00 | |
| TC | DP4015043 | | \$0.00 | \$0.10 | \$0.00 | \$0.10 | \$0.10 |
| TC | DP4015043 | | \$0.00 | \$5,000.00 | \$0.00 | \$5,000.00 | \$5,000.00 |
| TC | DP4015051 | | \$0.00 | \$20,000.00 | \$0.00 | \$20,000.00 | \$20,000.00 |
| TC | DP8000000 | | \$0.00 | \$50,000.00 | \$0.00 | \$50,000.00 | \$50,000.00 |
| TF | GD3006000 | | \$0.00 | \$944.02 | \$0.00 | \$944.02 | \$944.02 |
| TF | GD3012000 | | \$0.00 | \$825.19 | (\$825.19) | \$0.00 | \$0.00 |
| TF | HQ1001000 | | \$0.00 | \$38,969.99 | \$0.00 | \$38,969.99 | \$38,969.99 |
| TF | HQ1001000 | | \$0.00 | \$40,000.00 | \$0.00 | \$40,000.00 | \$40,000.00 |
| TF | HU2006200 | | \$0.00 | \$976.23 | \$0.00 | \$976.23 | \$976.23 |
| U2 | HU1004200 | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| UX | EZ5012300 | ADSBRNL-0030 | \$0.00 | \$880,159.05 | \$0.00 | \$880,159.05 | \$880,159.05 |
| VE | ST5001020 | | \$0.00 | \$601,337.89 | \$0.00 | \$601,337.89 | \$601,337.89 |
| VE | ST5001020 | | \$0.00 | \$635,000.00 | \$0.00 | \$635,000.00 | \$635,000.00 |
| VE | ST5001030 | | \$0.00 | \$250,107.35 | \$0.00 | \$250,107.35 | \$250,107.35 |
| VE | ST5001030 | | \$0.00 | \$162,000.00 | \$0.00 | \$162,000.00 | \$162,000.00 |
| VE | ST5001040 | | \$0.00 | \$284,912.98 | \$0.00 | \$284,912.98 | \$284,912.98 |
| VE | ST6001020 | | \$0.00 | \$147,025.29 | \$0.00 | \$147,025.29 | \$147,025.29 |
| VE | ST6001020 | | \$0.00 | \$176,000.00 | \$0.00 | \$176,000.00 | \$176,000.00 |
| VE | ST6001031 | | \$0.00 | \$710,887.74 | \$804,000.00 | | \$1,514,887.74 |
| VE | | | | | \$0.00 | \$1,514,887.74 | |
| | ST6001031 | | \$0.00 | \$1,503,000.00 | | \$1,503,000.00 | \$1,503,000.00 |
| VE | ST6001032 | | \$0.00 | \$886,882.88 | \$0.00 | \$886,882.88 | \$886,882.88 |
| VE | ST6001032 | 410 | \$0.00 | \$1,184,000.00 | \$0.00 | \$1,184,000.00 | \$1,184,000.00 |
| VE | ST6001034 | AIP | \$0.00 | \$2,417,919.48 | \$0.00 | \$2,417,919.48 | \$2,417,919.48 |
| WA | 39KA00000 | PRN11SC40000 | \$0.00 | \$1,191,738.00 | \$0.00 | \$1,191,738.00 | \$1,191,738.00 |
| WA | 39KA00000 | PRN11SC40000 | \$0.00 | \$2,916,820.00 | \$0.00 | \$2,916,820.00 | \$2,916,820.00 |
| WA | 39KC02000 | PRN07SC06000 | \$0.00 | \$227,836.62 | \$0.00 | \$227,836.62 | \$227,836.62 |
| WA | 39KG01000 | PRN09SC73000 | \$0.00 | \$31,673.11 | \$0.00 | \$31,673.11 | \$31,673.11 |
| WA | 39KG01000 | PRN10SC72000 | \$0.00 | \$1,897,541.54 | \$0.00 | \$1,897,541.54 | \$1,897,541.54 |
| WA | AT5015033 | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WA | FS1001000 | | \$0.00 | \$99,256.64 | \$0.00 | \$99,256.64 | \$99,256.64 |
| WA | FS1001000 | | \$0.00 | \$6,287,000.00 | \$0.00 | \$6,287,000.00 | \$6,287,000.00 |
| WA | FS1002000 | | \$0.00 | \$477,260.00 | \$0.00 | \$477,260.00 | \$477,260.00 |
| WA | FS1002000 | | \$0.00 | \$991,000.00 | \$0.00 | \$991,000.00 | \$991,000.00 |
| WA | FS1004000 | | \$0.00 | \$13,538.24 | \$0.00 | \$13,538.24 | \$13,538.24 |
| WA | FS1004000 | | \$0.00 | \$483,000.00 | \$0.00 | \$483,000.00 | \$483,000.00 |
| WA | FS1005000 | | \$0.00 | \$204,337.28 | \$0.00 | \$204,337.28 | \$204,337.28 |
| WA | FS1005000 | | \$0.00 | \$1,993,000.00 | \$0.00 | \$1,993,000.00 | \$1,993,000.00 |
| WA | FS1006000 | | \$0.00 | \$36,841.40 | \$0.00 | \$36,841.40 | \$36,841.40 |
| WA | FS1006000 | | \$0.00 | \$560,000.00 | \$0.00 | \$560,000.00 | \$560,000.00 |
| WA | FS1007000 | | \$0.00 | \$64,439.16 | \$0.00 | \$64,439.16 | \$64,439.16 |
| WA | FS1007000 | | \$0.00 | \$491,000.00 | \$0.00 | \$491,000.00 | \$491,000.00 |
| WA | FS1007000 FS1009000 | | \$0.00 | \$196,390.81 | \$0.00 | \$196,390.81 | \$196,390.81 |
| | | | | | | | |
| WA | FS1009000 KA1102080 | | \$0.00 \$0.00 | \$556,000.00 \$20,921.92 | \$0.00 \$0.00 | \$556,000.00 \$20,921.92 | \$556,000.00 \$20,921.92 |
| WA WA | KA1102080 KA1102811 | | \$0.00 \$0.00 | \$20,921.92 | \$0.00 | \$20,921.92 | \$2,418,988.43 |
| | KA1102811 KA1102811 | | | | | | |
| WA | | | \$0.00 | \$11,981.92 \$1,140,178.56 | \$0.00 | \$11,981.92 | \$11,981.92 |
| WA | KA1102812 | | \$0.00 \$0.00 | \$683,221.38 | \$0.00 | \$1,140,178.56 | \$1,140,178.56 |
| WA | KA1102812 KA1301031 | EQUMIE71RG | \$0.00 | . , | \$0.00 | \$683,221.38 | \$683,221.38 |
| WA | | EQUIVIL/ ING | \$0.00 | \$0.15 | \$0.00 | \$0.15 | \$0.15 |
| WA | KA1502021 | ODEMIE 20VD | \$0.00 | \$5,898.40 | \$0.00 | \$5,898.40 | \$5,898.40 |
| WA | KA2101020 | OPEMIE30YD | \$0.00 | \$3,091,967.46 | \$0.00 | \$3,091,967.46 | \$3,091,967.46 |
| WA | KA2101020 | ODENNE 20VD | \$0.00 | \$3,759,251.58 | \$0.00 | \$3,759,251.58 | \$3,759,251.58 |
| WA | KA2101020 | OPEMIE30YD | \$0.00 | \$4,679,000.00 | \$0.00 | \$4,679,000.00 | \$4,679,000.00 |
| WA | KA2101020 | EQUMIE30YD | \$0.00 | \$2,446,000.00 | (\$2,446,000.00) | \$0.00 | \$0.00 |
| WA | KA2101030 | | \$0.00 | \$235,144.86 | \$0.00 | \$235,144.86 | \$235,144.86 |
| WA | KA2101030 | | \$0.00 | \$115,000.00 | \$0.00 | \$115,000.00 | \$115,000.00 |
| WA | KA2102021 | | \$0.00 | \$6,649,815.75 | \$918,975.45 | \$7,568,791.20 | \$7,568,791.20 |
| WA | KA2102021 | EQU | \$0.00 | \$918,975.45 | (\$918,975.45) | \$0.00 | \$0.00 |
| WA | KA2102021 | | \$0.00 | \$17,876,000.00 | \$1,235,022.00 | \$19,111,022.00 | \$19,111,022.00 |
| WA | KA2102021 | EQU | \$0.00 | \$1,382,000.00 | (\$1,382,000.00) | \$0.00 | \$0.00 |
| WA | KA2102090 | | \$0.00 | \$102,483.95 | \$0.00 | \$102,483.95 | \$102,483.95 |
| WA | KA2102090 | | \$0.00 | \$60,759.83 | \$0.00 | \$60,759.83 | \$60,759.83 |
| WA | KA2102090 | | \$0.00 | \$17,756.22 | \$0.00 | \$17,756.22 | \$17,756.22 |
| WA | KA2102090 | | \$0.00 | \$250,031.60 | \$0.00 | \$250,031.60 | \$250,031.60 |
| WA | KA2103011 | EQUMIE30YD | \$0.00 | \$0.00 | \$2,446,000.00 | \$2,446,000.00 | \$2,446,000.00 |
| WA | | | \$0.00 | \$127,467.03 | \$0.00 | \$127,467.03 | \$127,467.03 |
| | | | + 2.00 | | | | |
| WA | KA2201020 | | \$0.00 | \$3,914.000.00 | \$0.00 | \$3,914.000.00 | \$3,914.000.00 |
| WA | KA2201020 KA2201020 | | \$0.00 \$0.00 | \$3,914,000.00 \$257.322.81 | \$0.00 \$0.00 | \$3,914,000.00 \$257.322.81 | \$3,914,000.00 \$257.322.81 |
| WA WA | KA2201020 KA2201020 KA2202010 | | \$0.00 | \$257,322.81 | \$0.00 | \$257,322.81 | \$257,322.81 |
| WA WA WA | KA2201020 KA2201020 KA2202010 KA2202010 | | \$0.00 \$0.00 | \$257,322.81 \$809,000.00 | \$0.00 \$150,000.00 | \$257,322.81 \$959,000.00 | \$257,322.81 \$959,000.00 |
| WA WA WA | KA2201020 KA2201020 KA2202010 KA2202010 KA2202090 | | \$0.00 \$0.00 \$0.00 | \$257,322.81 \$809,000.00 \$532,623.55 | \$0.00 \$150,000.00 \$0.00 | \$257,322.81 \$959,000.00 \$532,623.55 | \$257,322.81 \$959,000.00 \$532,623.55 |
| WA WA WA | KA2201020 KA2201020 KA2202010 KA2202010 | | \$0.00 \$0.00 | \$257,322.81 \$809,000.00 | \$0.00 \$150,000.00 | \$257,322.81 \$959,000.00 | \$257,322.81 \$959,000.00 |

| WA | KA2202090 | | \$0.00 | \$734,000.00 | \$0.00 | \$734,000.00 | \$734,000.00 |
|----------------------------|--|-------------|--------------------------------------|--|--------------------------------------|--|--|
| WA | KA2203012 | | \$0.00 | \$548,447.16 | \$0.00 | \$548,447.16 | \$548,447.16 |
| WA | KA2203012 | | \$0.00 | \$500,000.00 | \$0.00 | \$500,000.00 | \$500,000.00 |
| WA | | | \$0.00 | \$456,044.54 | \$0.00 | \$456,044.54 | \$456,044.54 |
| | KA2301020 | | | | | | |
| WA | KA2301020 | | \$0.00 | \$1,051,000.00 | \$0.00 | \$1,051,000.00 | \$1,051,000.00 |
| WA | KA2302090 | 0051451444 | \$0.00 | \$173,525.49 | \$0.00 | \$173,525.49 | \$173,525.49 |
| WA | KA2303011 | OPEMIE11WB | \$0.00 | \$267,611.50 | \$0.00 | \$267,611.50 | \$267,611.50 |
| WA | KA2303011 | EQUMIE11WB | \$0.00 | \$849,683.16 | \$0.00 | \$849,683.16 | \$849,683.16 |
| WA | KA2303011 | EQUMIE11WB | \$0.00 | \$3,000,000.00 | \$0.00 | \$3,000,000.00 | \$3,000,000.00 |
| WA | KA2401012 | | \$0.00 | \$2,423,367.64 | \$0.00 | \$2,423,367.64 | \$2,423,367.64 |
| WA | KA2401021 | | \$0.00 | \$474,539.40 | \$0.00 | \$474,539.40 | \$474,539.40 |
| WA | KA2401021 | | \$0.00 | \$286,000.00 | \$0.00 | \$286,000.00 | \$286,000.00 |
| WA | KA2401022 | | \$0.00 | \$17,800.80 | \$0.00 | \$17,800.80 | \$17,800.80 |
| WA | KA2403013 | EQU | \$0.00 | \$13,302.54 | \$0.00 | \$13,302.54 | \$13,302.54 |
| | | LQU | | | | | |
| WA | KA2403013 | | \$0.00 | \$76,096.55 | \$0.00 | \$76,096.55 | \$76,096.55 |
| WA | KA2403013 | | \$0.00 | \$219,000.00 | \$0.00 | \$219,000.00 | \$219,000.00 |
| WA | KA2501012 | | \$0.00 | \$720,102.58 | \$100,000.00 | \$820,102.58 | \$820,102.58 |
| WA | KA2501021 | | \$0.00 | \$2,807,654.41 | \$0.00 | \$2,807,654.41 | \$2,807,654.41 |
| WA | KA2501022 | | \$0.00 | \$355,093.27 | \$0.00 | \$355,093.27 | \$355,093.27 |
| WA | KA2501022 | | \$0.00 | \$1,239,000.00 | \$0.00 | \$1,239,000.00 | \$1,239,000.00 |
| WA | KA2501032 | | \$0.00 | \$1,019,832.67 | \$0.00 | \$1,019,832.67 | \$1,019,832.67 |
| WA | KA2501032 | | \$0.00 | \$1,121,000.00 | \$0.00 | \$1,121,000.00 | \$1,121,000.00 |
| WA | KA2601020 | | \$0.00 | \$5,000.00 | \$0.00 | \$5,000.00 | \$5,000.00 |
| | | | | | | \$506,557.25 | |
| WA | KA2602010 | AID | \$0.00 | \$506,557.25 | \$0.00 | | \$506,557.25 |
| WA | KA2602010 | AIP | \$0.00 | \$2,072,252.40 | \$0.00 | \$2,072,252.40 | \$2,072,252.40 |
| WA | KA2602010 | | \$0.00 | \$2,856,000.00 | \$0.00 | \$2,856,000.00 | \$2,856,000.00 |
| WA | KA2602010 | AIP | \$0.00 | \$300,000.00 | \$0.00 | \$300,000.00 | \$300,000.00 |
| WA | KB0101022 | | \$0.00 | \$2,018,527.99 | \$0.00 | \$2,018,527.99 | \$2,018,527.99 |
| WA | KB0181012 | | \$0.00 | \$36,453.78 | \$0.00 | \$36,453.78 | \$36,453.78 |
| WA | KB0181012 | | \$0.00 | \$34,228.17 | \$0.00 | \$34,228.17 | \$34,228.17 |
| WA | KB0201021 | EQUMIE01VB | \$0.00 | \$660,358.44 | \$0.00 | \$660,358.44 | \$660,358.44 |
| WA | KB0201021 | 24011120112 | \$0.00 | \$1,628,120.91 | \$0.00 | \$1,628,120.91 | \$1,628,120.91 |
| | KB0201021 KB0201021 | | \$0.00 | \$5,712,053.00 | \$0.00 | \$5,712,053.00 | \$5,712,053.00 |
| WA | | | | | | | |
| WA | KB0201022 | | \$0.00 | \$20,516.37 | \$0.00 | \$20,516.37 | \$20,516.37 |
| WA | KB0201052 | | \$0.00 | \$665,640.59 | \$0.00 | \$665,640.59 | \$665,640.59 |
| WA | KB0201052 | | \$0.00 | \$0.00 | \$670,000.00 | \$670,000.00 | \$670,000.00 |
| WA | KB0202011 | EQU | \$0.00 | \$328,681.04 | \$0.00 | \$328,681.04 | \$328,681.04 |
| WA | KB0202011 | AIP | \$0.00 | \$1,954,269.88 | \$0.00 | \$1,954,269.88 | \$1,954,269.88 |
| WA | KB0202011 | | \$0.00 | \$37,424,737.42 | \$0.00 | \$37,424,737.42 | \$37,424,737.42 |
| WA | KB0202011 | EQU | \$0.00 | \$1,200,000.00 | \$0.00 | \$1,200,000.00 | \$1,200,000.00 |
| WA | KB0202011 | AIP | \$0.00 | \$2,300,000.00 | \$0.00 | \$2,300,000.00 | \$2,300,000.00 |
| WA | KB0202011 KB0202011 | All | \$0.00 | \$121,189,650.00 | \$0.00 | \$121,189,650.00 | \$121,189,650.00 |
| | | 5011 | | | | | |
| WA | KB0202011 | EQU | \$0.00 | \$1,152,422.00 | \$0.00 | \$1,152,422.00 | \$1,152,422.00 |
| WA | KB0202011 | AIP | \$0.00 | \$2,208,809.00 | \$0.00 | \$2,208,809.00 | \$2,208,809.00 |
| WA | KB0202012 | EQU | \$0.00 | \$2,679,749.14 | \$0.00 | \$2,679,749.14 | \$2,679,749.14 |
| WA | KB0202012 | | \$0.00 | \$29,203,237.48 | \$0.00 | \$29,203,237.48 | \$29,203,237.48 |
| WA | KB0202012 | EQU | \$0.00 | \$100,000.00 | \$0.00 | \$100,000.00 | \$100,000.00 |
| WA | KB0202030 | | \$0.00 | \$3,083.37 | \$0.00 | \$3,083.37 | \$3,083.37 |
| WA | KB0281011 | | \$0.00 | \$12,350,000.00 | \$0.00 | \$12,350,000.00 | \$12,350,000.00 |
| WA | KB0281011 | | \$0.00 | \$267,025.04 | \$0.00 | \$267,025.04 | \$267,025.04 |
| WA | | | | \$182,974.96 | \$0.00 | \$182,974.96 | \$182,974.96 |
| | KB0281011 | | \$0.00 | | | | |
| WA | KB0301020 | | \$0.00 | \$2,279,235.26 | \$0.00 | \$2,279,235.26 | \$2,279,235.26 |
| WA | KB0301042 | | \$0.00 | \$3,297,169.36 | \$0.00 | \$3,297,169.36 | \$3,297,169.36 |
| WA | KB0301052 | | \$0.00 | \$31,645.06 | \$0.00 | \$31,645.06 | \$31,645.06 |
| WA | KB0301052 | | \$0.00 | \$244,890.00 | \$0.00 | \$244,890.00 | \$244,890.00 |
| WA | KB0401022 | | \$0.00 | \$362,099.81 | \$0.00 | \$362,099.81 | \$362,099.81 |
| WA | KB0401022 | | \$0.00 | \$143,454.00 | \$0.00 | \$143,454.00 | \$143,454.00 |
| WA | KC0201010 | | \$0.00 | \$538,282.70 | \$0.00 | \$538,282.70 | \$538,282.70 |
| WA | KC0201010 | | \$0.00 | \$3,614,000.00 | \$0.00 | \$3,614,000.00 | \$3,614,000.00 |
| WA | KC0201060 | | \$0.00 | \$1,297,657.47 | \$0.00 | \$1,297,657.47 | \$1,297,657.47 |
| WA | KC0201060 | | \$0.00 | \$3,524,000.00 | \$0.00 | \$3,524,000.00 | \$3,524,000.00 |
| WA | KC0202020 | EQU | \$0.00 | \$227,171.69 | \$0.00 | \$227,171.69 | \$227,171.69 |
| WA | KC0202020 KC0202020 | - 7- | \$0.00 | \$2,207,889.16 | \$0.00 | \$2,207,889.16 | \$2,207,889.16 |
| | | | | | | | |
| WA | KC0202030 | | \$0.00 | \$230,541.81 | \$0.00 | \$230,541.81 | \$230,541.81 |
| WA | KC0202030 | | \$0.00 | \$1,859,000.00 | \$0.00 | \$1,859,000.00 | \$1,859,000.00 |
| WA | KC0202050 | | \$0.00 | \$178,715.03 | \$0.00 | \$178,715.03 | \$178,715.03 |
| WA | KC0202050 | | \$0.00 | \$1,421,000.00 | \$0.00 | \$1,421,000.00 | \$1,421,000.00 |
| WA | KC0203010 | | \$0.00 | \$390,292.89 | \$0.00 | \$390,292.89 | \$390,292.89 |
| WA | KC0203010 | | \$0.00 | \$112,000.00 | \$0.00 | \$112,000.00 | \$112,000.00 |
| WA | KC0203020 | EQU | \$0.00 | \$469,905.66 | \$0.00 | \$469,905.66 | \$469,905.66 |
| WA | KC0203020 | | \$0.00 | \$1,864,406.70 | \$0.00 | \$1,864,406.70 | \$1,864,406.70 |
| WA | KC020401G | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WA | KC0207010 | | \$0.00 | \$2,680,782.37 | \$0.00 | \$2,680,782.37 | \$2,680,782.37 |
| WA | KC0281013 | | \$0.00 | \$2,371,280.63 | \$0.00 | \$2,371,280.63 | \$2,371,280.63 |
| WA | KC0281013 | | \$0.00 | \$171,102.72 | \$0.00 | \$171,102.72 | \$171,102.72 |
| WA | KC0301020 | | \$0.00 | \$257,463.03 | \$0.00 | \$257,463.03 | \$257,463.03 |
| WA | KC0301020 KC0301020 | | \$0.00 | \$2,798,000.00 | \$0.00 | \$2,798,000.00 | \$2,798,000.00 |
| | KC0302010 | | \$0.00 | | \$0.00 | | |
| WA | | | | \$18,483.51 | | \$18,483.51 | \$18,483.51 |
| WA | KC0302010 | | \$0.00 | \$3,606,000.00 | \$0.00 | \$3,606,000.00 | \$3,606,000.00 |
| WA | KC0302030 | | \$0.00 | \$95,449.20 | \$0.00 | \$95,449.20 | \$95,449.20 |
| WA | KC0302030 | | \$0.00 | \$424,000.00 | \$0.00 | \$424,000.00 | \$424,000.00 |
| WA | KC0302030 | | \$0.00 | \$622,000.00 | \$0.00 | \$622,000.00 | \$622,000.00 |
| WA | KC0304020 | EQU | \$0.00 | \$31,065.06 | \$0.00 | \$31,065.06 | \$31,065.06 |
| WA | KC0304020 | | \$0.00 | \$2,889,609.75 | \$0.00 | \$2,889,609.75 | \$2,889,609.75 |
| WA | KC0304030 | | \$0.00 | \$988,661.68 | \$0.00 | \$988,661.68 | \$988,661.68 |
| | KC0304030 | EQU | \$0.00 | \$665,000.00 | \$0.00 | \$665,000.00 | \$665,000.00 |
| WA | | • | \$0.00 | \$6,588,000.00 | \$0.00 | \$6,588,000.00 | \$6,588,000.00 |
| | | | T | | | | |
| WA | KC0304030 | ΔΙΡ | \$0.00 | \$1,062,01 | SO OO | \$1.062.01 | |
| WA WA | KC0304030 KC0401030 | AIP | \$0.00 \$0.00 | \$1,062.91 | \$0.00 \$0.00 | \$1,062.91 | \$1,062.91 |
| WA WA WA | KC0304030 KC0401030 KC0401030 | | \$0.00 | \$2,036,626.16 | \$0.00 | \$2,036,626.16 | \$2,036,626.16 |
| WA WA WA | KC0304030 KC0401030 KC0401030 KC0401030 | AIP EQU | \$0.00 \$0.00 | \$2,036,626.16 \$2,500,000.00 | \$0.00 \$0.00 | \$2,036,626.16 \$2,500,000.00 | \$2,036,626.16 \$2,500,000.00 |
| WA WA WA WA | KC0304030 KC0401030 KC0401030 KC0401030 KC0401030 | | \$0.00 \$0.00 \$0.00 | \$2,036,626.16 \$2,500,000.00 \$5,500,000.00 | \$0.00 \$0.00 \$0.00 | \$2,036,626.16 \$2,500,000.00 \$5,500,000.00 | \$2,036,626.16 \$2,500,000.00 \$5,500,000.00 |
| WA WA WA WA WA | KC0304030 KC0401030 KC0401030 KC0401030 KC0401030 KC0401040 | EQU | \$0.00 \$0.00 \$0.00 \$0.00 | \$2,036,626.16 \$2,500,000.00 \$5,500,000.00 \$6,000,000.00 | \$0.00 \$0.00 \$0.00 \$0.00 | \$2,036,626.16 \$2,500,000.00 \$5,500,000.00 \$6,000,000.00 | \$2,036,626.16 \$2,500,000.00 \$5,500,000.00 \$6,000,000.00 |
| WA WA WA WA | KC0304030 KC0401030 KC0401030 KC0401030 KC0401030 | | \$0.00 \$0.00 \$0.00 | \$2,036,626.16 \$2,500,000.00 \$5,500,000.00 | \$0.00 \$0.00 \$0.00 | \$2,036,626.16 \$2,500,000.00 \$5,500,000.00 | \$2,036,626.16 \$2,500,000.00 \$5,500,000.00 |

| WA | KC0401040 | | | \$0.00 | \$78,412,660.80 | \$0.00 | \$78,412,660.80 | \$78,412,660.80 |
|----|--|--------------|---------|------------------|------------------------------------|----------------------------------|------------------------------------|------------------------------------|
| WA | KC0401040 | EQU | | \$0.00 | \$5,000,000.00 | \$0.00 | \$5,000,000.00 | \$5,000,000.00 |
| WA | KC0403020 | EQU | | \$0.00 | \$1,263,253.24 | \$0.00 | \$1,263,253.24 | \$1,263,253.24 |
| WA | KC0403020 | LQO | | \$0.00 | \$6,320,838.36 | \$0.00 | \$6,320,838.36 | \$6,320,838.36 |
| WA | KC0403020 | | | \$0.00 | \$19,908,000.00 | \$0.00 | \$19,908,000.00 | \$19,908,000.00 |
| WA | KC0404040 | | | \$0.00 | \$1,894,825.26 | \$0.00 | \$1,894,825.26 | \$1,894,825.26 |
| WA | KC0405060 | EQUMIE21XG | | \$0.00 | \$24,882,743.62 | \$0.00 | \$24,882,743.62 | \$24,882,743.62 |
| WA | KC0405060 | EQUMIE21XG | | \$0.00 | \$22,500,000.00 | \$0.00 | \$22,500,000.00 | \$22,500,000.00 |
| WA | KC0406020 | LQOIVIILZIAG | | \$0.00 | \$263,922.33 | \$0.00 | \$263,922.33 | \$263,922.33 |
| WA | KC0406030 | | | \$0.00 | \$2,278,060.58 | \$0.00 | \$2,278,060.58 | \$2,278,060.58 |
| WA | KC0406030 | | | \$0.00 | \$8,800,000.00 | \$0.00 | \$8,800,000.00 | \$8,800,000.00 |
| WA | KJ0404000 | | | \$0.00 | \$397,515.24 | \$0.00 | \$397,515.24 | \$397,515.24 |
| WA | KJ0404000 | | | \$0.00 | \$250,000.00 | \$0.00 | \$250,000.00 | \$250,000.00 |
| WA | KJ0404000 | | | \$0.00 | \$310,000.00 | \$0.00 | \$310,000.00 | \$310,000.00 |
| WA | KL1001000 | | | \$0.00 | \$512,683.78 | \$0.00 | \$512,683.78 | \$512,683.78 |
| WA | KL1001000 | | | \$0.00 | \$1,130,000.00 | \$130,000.00 | \$1,260,000.00 | \$1,260,000.00 |
| WA | KL1002000 | | | \$0.00 | \$97,311.96 | \$0.00 | \$97,311.96 | \$97,311.96 |
| WA | KL1002000 | | | \$0.00 | \$120,000.00 | \$0.00 | \$120,000.00 | \$120,000.00 |
| WA | KL1003000 | | | \$0.00 | \$2,103.02 | \$0.00 | \$2,103.02 | \$2,103.02 |
| WA | KL1003000 | | | \$0.00 | \$325,000.00 | \$0.00 | \$325,000.00 | \$325,000.00 |
| WA | KL1003000 | | | \$0.00 | \$270,000.00 | \$0.00 | \$270,000.00 | \$270,000.00 |
| WA | KL1500000 | | | \$0.00 | \$2,180.42 | \$0.00 | \$2,180.42 | \$2,180.42 |
| WA | KP1101010 | EQU | | \$0.00 | \$39,292.45 | \$0.00 | \$39,292.45 | \$39,292.45 |
| WA | KP1102010 | | | \$0.00 | \$24,120.65 | \$0.00 | \$24,120.65 | \$24,120.65 |
| WA | KP1501010 | EQU | | \$0.00 | \$57,845.47 | \$0.00 | \$57,845.47 | \$57,845.47 |
| WA | KP1501010 | EQU | | \$0.00 | \$100,000.00 | \$0.00 | \$100,000.00 | \$100,000.00 |
| WA | KP1601010 | - 40 | | \$0.00 | \$97,477.32 | \$0.00 | \$97,477.32 | \$97,477.32 |
| WA | KP1601010 | | | \$0.00 | \$220,000.00 | \$0.00 | \$220,000.00 | \$220,000.00 |
| WA | KP1601010 | | | \$0.00 | \$180,000.00 | \$0.00 | \$180,000.00 | \$180,000.00 |
| WA | KP1601010 | | | \$0.00 | \$180,000.00 | \$0.00 | \$180,000.00 | \$180,000.00 |
| WA | KP1601030 | | | \$0.00 | \$52,337.82 | \$0.00 | \$52,337.82 | \$52,337.82 |
| WA | KP1601040 | | | \$0.00 | \$0.00 | \$6,356.24 | \$6,356.24 | \$6,356.24 |
| WA | KP1601040 | | | \$0.00 | \$686,504.78 | \$0.00 | \$686,504.78 | \$686,504.78 |
| WA | KP1601040 | | | \$0.00 | \$2,250,000.00 | \$0.00 | \$2,250,000.00 | \$2,250,000.00 |
| WA | KP1602010 | | | \$0.00 | \$2,364,686.02 | \$0.00 | \$2,364,686.02 | \$2,364,686.02 |
| WA | KP1602020 | | | \$0.00 | \$921,938.69 | (\$6,356.24) | \$915,582.45 | \$915,582.45 |
| WA | KP1605010 | | | \$0.00 | \$1,085,232.05 | \$0.00 | \$1,085,232.05 | \$1,085,232.05 |
| WA | KP1605010 | | | \$0.00 | \$3,500,000.00 | \$0.00 | \$3,500,000.00 | \$3,500,000.00 |
| WA | KP1606000 | | | \$0.00 | \$676,398.57 | \$0.00 | \$676,398.57 | \$676,398.57 |
| WA | KP1606000 | | | \$0.00 | \$1,000,000.00 | \$0.00 | \$1,000,000.00 | \$1,000,000.00 |
| WA | KP1701000 | | | \$0.00 | \$146,837.41 | \$0.00 | \$146,837.41 | \$146,837.41 |
| WA | KP1701000 | | | \$0.00 | \$4,580,000.00 | \$0.00 | \$4,580,000.00 | \$4,580,000.00 |
| WA | KP1702010 | | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| WA | KP1703020 | | | \$0.00 | \$83,136.34 | \$0.00 | \$83,136.34 | \$83,136.34 |
| WA | KP1703020 | | | \$0.00 | \$165,000.00 | \$0.00 | \$165,000.00 | \$165,000.00 |
| WA | KP1703030 | | | \$0.00 | \$8,542.15 | \$0.00 | \$8,542.15 | \$8,542.15 |
| WO | KC0201010 | | 2005410 | \$0.00 | \$297,602.76 | \$0.00 | \$297,602.76 | \$297,602.76 |
| WO | KC0201010 | EQU | 2005410 | \$0.00 | \$1,060.07 | \$0.00 | \$1,060.07 | \$1,060.07 |
| ZA | BM0107000 | | | \$0.00 | \$279,362.31 | \$0.00 | \$279,362.31 | \$279,362.31 |
| ZA | BM0107000 | | | \$0.00 | \$75,000.00 | \$0.00 | \$75,000.00 | \$75,000.00 |
| ZA | BM0204010 | | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| ZA | GT0100000 | | | \$0.00 | \$2,791.57 | \$0.00 | \$2,791.57 | \$2,791.57 |
| ZA | GT0100000 | | | \$0.00 | \$250,000.00 | \$0.00 | \$250,000.00 | \$250,000.00 |
| ZA | GT0300000 | | | \$0.00 | \$45,279.83 | \$0.00 | \$45,279.83 | \$45,279.83 |
| ZA | GT0300000 | | | \$0.00 | \$100,000.00 | \$0.00 | \$100,000.00 | \$100,000.00 |
| ZA | HT0100000 | | | \$0.00 | \$207,418.56 | \$0.00 | \$207,418.56 | \$207,418.56 |
| ZA | HT0100000 | | | \$0.00 | \$325,000.00 | \$0.00 | \$325,000.00 | \$325,000.00 |
| ZA | HT0202000 | | | \$0.00 | \$6,971.94 | \$0.00 | \$6,971.94 | \$6,971.94 |
| ZA | PG0500000 | | | \$0.00 | \$30,404.10 | \$0.00 | \$30,404.10 | \$30,404.10 |
| ZA | SL0200000 | | | \$0.00 | \$161,339.87 | \$0.00 | \$161,339.87 | \$161,339.87 |
| ZA | SL0300000 | | | \$0.00 | \$15,000.00 | \$0.00 | \$15,000.00 | \$15,000.00 |
| ZA | VT0204000 | | | \$0.00 | \$373.56 | \$0.00 | \$373.56 | \$373.56 |
| ZA | VT1201000 | | | \$0.00 | \$346,385.88 | \$0.00 | \$346,385.88 | \$346,385.88 |
| ZA | VT1201000 | | | \$0.00 | \$1,504,000.00 | \$100,000.00 | \$1,604,000.00 | \$1,604,000.00 |
| | Non-Appropriated Total DOE Appropriated Total | | | \$0.00 \$0.00 | \$5,291,219.40 \$624,233,028.70 | \$505,436.36 \$2,347,981.08 | \$5,796,655.76 \$626,581,009.78 | \$5,796,655.76 \$626,581,009.78 |
| | SF-30 Total | | | | | \$2,853,417.44 | | |
| | | | | | | | | |
| | FPDS-NG Total [Action Obligation] FPDS-NG Total [Base And Exercised Options Value] | | | | | \$2,347,981.08 \$2,853,417.44 | 1 | |
| | FPDS-NG Total [Base And All Options Value] | | | | | \$2,853,417.44 | | |
| | | | | | | , =,000,717,74 | | |