


#\$\$&' (&)\* +\$, , (--(\$&./

#012!344(\$55\* 6(-5(&)0(-%. 1!310785\$/

9: "; <%/1 =08/5. /42 >75(\$& ?48& @A185. B CODD84\$ +(52!E7%\$\$4!6(-5/(75 FC+E6G

>5587%. 1 A4. 8-. D(&1 5%. 5%/1 8&1 D(&84!HO8/5. /42 >75(\$& ?48& E5850- @A185. D\$/ 5%.  
5(, . A. /(\$1 \$D EI 9: " 9B9: "; !I EA. 7(D(78442\*!5%(-!OA185. !/. D4. 75-!5%. A. /(\$1 \$D >A/(4 K  
#042!9: "; JEOAA\$/5(&) 1\$70, . &5-L8AA. &1(7. - 8/. /. D. /. &7. 1 (&!5%(- OA185. \*!MO5 8/.  
&\$5 (&7401. 1J N\$O. P. /\* 5%. 2 /., 8(& 8P8(48M4. D\$/ 2\$0/ /. P(. O OA\$& /. HO. -5J

387% 875(\$&!-5. A!%8- M. . &!%)%4())%5. 1 (&!) / . . &\*!2. 44\$O\*!\$ / /. 1J Q/ . . & / A/ . . &5(&)!  
877\$, A4(-%. 1\* 2. 44\$O (& A/\$) / . --\*!8&1! / . 1 &\$5 2. 5 A/\$) / . --(&)! E58DD A/\$P(1. 1!  
(&D\$/ , 85(\$& (& 5%. 7\$40, & . &5(54. 1 RE5850- @A185. 8- \$D #042 " S\*!9: "; !I! <%( - OA185. !  
O8- 8 7\$&- (1. /8M4. 7%844. &). 10. 5\$ 5%. , 8)&(501. \$D 5%. (, A875 \$D 5/8&- (5(\$&!58U(&)!  
A487. (& C+E6 (& . 8/42!-A/(&) O&5(4 &\$OJ

<%. / . 8/ . !-. P. /84 8/ . 8- 5%85 / . , 8(& / . 1! !V\$- 5 \$D 5%. -. !8/ . 8-!%8P. !-%\$O&!&. (5%. /!  
(&5. &5(\$&84 , \$P. , . &5 5\$O8/1 (, A/\$P. , . &5\* &\$ / 875(\$& \$& 5%. A8/5 \$D 5%. !6(-5/(75 5\$!  
811/ . -- 5%. , !F. J)\* E501. &5- O(5% 6(-8M(4(5( . \* 3&)4(-% 4. 8/&. /- \* +/(5. /(\$& E7%\$\$4-  
?/\$, \$5(\$&LW. 5. &5(\$&\* E501. &5 ?487. , . &5GJ X%(4. 5%. / . %8P. M. . & , 8&2  
1(-70--(\$&-\* , . . 5(&)\* 8&1 D\$70- )/\$OA- 5\$ -A. 7(D(78442 811/ . -- 5%. -. 8/ . 8-\*!4(554.  
-2-5. , (7 7%8&). %8- \$770//. 1J Y& -\$ , . 78-. - A48&- %8P. M. . & 1. P. 4\$A. 1 MO5 & . P. /  
(, A4. , . &5. 1J

<%. 6(-5/(75 %81 M. )O& 5\$, 8U. A/\$) / . -- 87/\$-- . P. /84 8/ . 8-\*%\$O. P. / (5 O8-  
8M/OA542 %845. 1 O%. & A. /-\$&&. 4 7%8&). - \$770//. 1 , (1B2. 8/J E(&7. 5%85 5(, . \* 5%.  
6(-5/(75 %8-!M. . &!O&8M4. !5\$!)8(&!8 D\$5%\$41!5%85 O\$O41!844\$O (5 5\$!7\$&5(&O. !A/\$) / . --!  
(& 8/ . 8- \$D 5%. >75(\$& ?48&J

<%. & . O \$/)8&(Z85(\$&84 -5/0750/ . !2(. 41. 1!4(554. !811(5(\$&84 -OAA\$/5 5\$!?) / (\$/52!  
E7%\$\$4- D\$/ EI " [B"; !I +\$\$/1(&85(\$&\* 84())& , . &5\* 8&1 7\$, , O&(785(\$&!87/\$-- \$DD(7. -!  
7\$&5(&O. !5\$!M. !8 7%844. &). !85 7. &5/84 \$DD(7. J

>- &\$5. 1!(& 844 . 8/4( . / >75(\$& ?48& OA185. - \* 1858 , O-5 M. -OM, (55. 1 8- . P(1. &7. \$D  
5%. O\$/U!/. A\$/5. 1J <%. 8M-. &7. \$D -07% 1858 A/. 7401. 1 -\$ , . 875(\$& -5. A- D/\$ , !  
, \$P(&) D/\$ , !2. 44\$O 5\$ ) / . . & 8&1 (& -\$ , . 78-. - / . 50/&(&) 5\$! / . 1J

X%(4. 5%. 6(-5/(75!%8- 58U. &!8 A\$-(5(P. -5. A!5\$O8/1 7/. 85(&), \$/. 1858 1(84\$)O. \*!5%.  
7/(5(784 (&D/8-5/0750/ . !5\$ 7\$\$/1(&85. 8&1 , 8U. - 8770/85. 1858 / . 81(42 877. --(M4. %8-  
2. 5 5\$!M. %\$&. 1J <%. 8M-. &7. \$D 5%. -. -2-5. , - A/. 7401. - 4. 81. /-(A\*!85 844 4. P. 4-\* 5\$  
, 8U. (&D\$/ , . 1 -2-5. , (7 1. 7(-(\$&-\* , \$&(5\$/ A/\$) / . --\*!8&1 . P84085. / . 50/& \$&  
(&P. -5, . &5J

Y& -0, , 8/2\* 5%. >75(\$& ?48& O8- \$/())(&8442!1. -())&. 1 8- 8 7\$448M\$/85(P. A/\$7. --\* O(5%  
D\$/ , ./ EOA./(&5. &1. &5 ?8, .48 C/\$O&\* 5\$ A/\$107. !8 M4O. A/(&5!5\$ )O(1. 5%. CODD84\$  
+(52!E7%\$\$4 6(-5/(75 875(\$&- 5\$ (, A/\$P. -2-5. , -\* -5/O75O/. - \* 877\$O&58M(4(52 8&1  
-OAA\$/5 D\$ 844 -7%\$\$4-!8&1 -A. 7(D(78442!5%. 9S ?/(\$/(52!E7%\$\$4-J!

>5 5%. . &1 \$D 8 5O\$B2. 8/!A. /(\$1 \$D 5(, . B ?/(\$/(52!-7%\$\$4- 8/. 5%85 (& &8, . \$&42J >  
7/(5(784 &. . 1 7\$&5(&O. -!5\$ . \(-5 5\$ (, A4. , . &5 5%. >75(\$& ?48& 5\$ 1(DD. / . &5(85. !-. /P(7.  
-OAA\$/5!7\$, , O&(785(\$\* 8&1 877\$O&58M(4(52 D\$/ 5%. -. -7%\$\$4-J ?/(\$/(52!-7%\$\$4-!  
O%(4. 5%. 2 %8P. -())&(D(78&5!7%844. &). - 85 5%. -(5. 4. P. 4!%8P. !&\$5 / . 7. (P. 1 5%. !4. P. 4!  
52A. - 8&1 A/(\$/(5(Z. 1 -OAA\$/5- M2 5%. 7. &5/84!\$DD(7. !&. 7. --8/2!5\$ (&7/. 8-. !5%.  
78A87(52 \$D 5%. -. -7%\$\$4- 5%. (, A4. , . &5 5/8&-D\$/ , 85(P. A/875(7. -J @&5(4 8&1 O&4. --  
5%. -. ?/(\$/(52 -7%\$\$4- 8/. 8 A/(\$/(52 (& 5. /, - \$D 5(, . \* 4. 81. /-(A\* / . -\$O/7. - 8&1  
-%8/. 1!/. -A\$&-(M(4(52!\$D 5%. !7. &5/84!\$DD(7. \*!-())&(D(78&5!A\$-(5(P. 7%8&). (- O&4(U. 42J!