





&  
 , -)&.#''/0')1''2\$/3\$%\* '%#4'(/-\$5''6'/0'7#0/\$\* %)./#+'  
 &

&	8\$(%)#3'9"51#/&/3: '; '<#3.#'''\$.#3'	(/-\$5''6'=.)'4'; '>/)'6'
: "34"07& P#. +3"1&	=, \$&; "0%#94&=\$6, 93(341&I "34"07&3"#4#90+\$) &#9&OGZZ&09)&, 0. &I \$".#. +\$)&. #96\$& +, 0+&#7\$&@&; "0%#94&=\$6, 93(341&* 0. &#"' . +&637B#9\$) &* #+, &?94#9\$"\$94&#9&+, \$& \$0"(1&OGGFV. & 59&5&@&) \$4"\$\$\$&I "34"07&09) &6\$"+#%#60+\$&I "34"07&#9&; "0%#94&=\$6, 93(341&* 0. & %#". +&OI I "3M\$) &B1&+, \$&. +0+\$&#9&OGZZ&59&5&@&) \$4"\$\$\$&I "34"07&#9&?94#9\$"\$94& T\$9\$"0(&* 0. &#"' . +&OI I "3M\$) &B1&+, \$&. +0+\$&#9&OG\F&@&	- /2&20+0(34L& ; "0%#94&=\$6, 93(341& >&?94#9\$"\$94& : "34"07&] \$M#\$* L& 20"\$\$\$": "34"07. & A%#6\$&
20+0(34& ?9+"1& H9%3"70+#39&	EFFG>OF&- /2&20+0(34&I 04\$. &CYRCZ&09) &C\RCC&	- /2&20+0(34&
; \$4"\$\$. &09) & 2\$"+#%#60+\$&. & &^2<""\$9+&	?@(&A%#4'* .#. * - * '-#.)6B+' O@ ; "0%#94&=\$6, 93(341&^SZ_& E@ ?94#9\$"\$94&^Y`_& , ="\$.0.5%)''/0'?51."C" * "#)'A%#4'* .#. * - * '-#.)6B+' O@ ; "0%#94&=\$6, 93(341&^SZ_&	- /2&20+0(34&
: "34"07& ] \$M#\$* & H9%3"70+#39&	=, \$&I "34"07V. &73. +&"\$6\$9+&I "34"07&"\$M#\$* &* 0. &637I (\$+\$) &#9&+, \$&O((&3%&EFFG& &^, ++I N>>* * * @* \$. +MO((\$1& \$) <>) 36<7\$9+. >%06<( +1a"\$ . 3<"6\$. >: "34"07a] \$M#\$* >_& &	; "0%#94&=\$6, 93(341& >&?94#9\$"\$94& : "34"07&] \$M#\$* &
' =?' &^' <(R +#7\$&09) & : 0"+R+#7\$&	EFFG>OFN&& ' <((+7\$&O6<( +1N&O&F&' =?' &^#96(<) \$. &@O\Y&I) \$I 0"+7\$9+&6, 0#""\$0. .#49\$) &#7\$& 5. .36#0+\$&O6<( +1N&O&EEO&' =?' &^ . I "#94&EFOF_&	- /2&?9"3((7\$9+& ] \$I 3"+. &
2<""#6<( <7& 09) &23<". \$& A<+(#9\$&.	=, \$&EFFG>OF&20+0(34&(#. +. &OE&63<". \$. &I (<.&)#"\$6+\$) &. +<)#\$. &63<". \$. &O9) &O& . I \$#60(&+3I #6. &63<". \$&#9&; "0%#94&=\$6, 93(341&@&=, "\$\$&3%&+, \$&+ * \$(M\$&63<". \$. &O"\$& 93+&3%& "\$) &O+&- \$. +&/0((\$1&23(( \$4&B<+&O+&J #. .#39&23(( \$4\$&@&= * 3&3%&+, \$&63<". \$. & 63M\$"#94&#9+"3) <6+3"1&09) &O) MO96\$) &5<+325; &O"\$&6"3. .R(#. +\$) &* #+, &3+, \$"&	- /2&20+0(34&



= \$6, 93(341&>?94#9\$ \$"#94&637B#9\$)&, OM\$&6(#7B\$)&OB3M\$&23((\$4\$&  
OM\$"04\$. @] \$) <6+#39. &#9&l "34"07&' =?' &, OM\$&, \$(1 \$)&4\$9\$"0+\$&+, \$. \$&  
9<7B\$". @



] \$6377\$9)0+#39&+3& #. 639+#9<\$&, \$& "0%#94&=\$6, 93(341&>?94#9\$\$"#94&: "34"07@  
&  
=, \$&l "34"07&, 0. &B





J 3"\$&. <B. +09+#0(&9<7B\$". &3%&- \$. +&/0((\$1&. +<)\$9+. &70+"#6<(0+\$&+, "3<4, &+, \$&. \$M\$"0(&63<". \$. &3%&\$"\$)\$&\* #+, #9&+, \$&  
?94#9\$"\$#94&. \$47\$9+&3%&+, \$&I "34"07&8+((D&3+, \$"&. +<)\$9+. D&70#9(1#9&+, \$&H9+"#3"&; \$. #49&I "34"07D&B\$9\$%#&%"37&  
#9. +"<6+#39#9&5<+325; &?06, &3%&+, \$. \$&0"\$0. &0I I \$0". &+3&, 0M\$&I <"I 3. \$&09)&(\$0)&+3&7\$0. <"0B(\$&"\$. <(+. &?9"3((I "348. &#/F1.01Tf()TJ'