

A

A

A

1)"8\$&7.&49": &-+\$: \$5#3#" (5&\$; -)3"5"56&4\$: #&' ((+8"53#(+: &9(?#&(>: \$	\$&
! "#\$%&' ()\$*#+&3--&#(&-+("@8\$&A\$ \$BB3*C&3B(>#	\$&#\$: #)\$#:]#&* (D-+": \$	\$&<EF%&
3)#\$+53#\$&3: : \$: : D\$5#G&49": &A\$ \$8&B *C&#()&": &/H4&+\$)3#\$8&5&35I&?3I&#(&/ \$?&0(+CJ: &, 55>3)&
K+(A\$: : "(53)&K\$+A(+D35*\$&L\$@"\$1&M, KKLN&+\$0>"+\$D\$5#: G&

1)"8\$&P.&5	\$&-3: #&I \$3+: R	\$&/ \$1&0(+C&1#3#\$&S8>*3#" (5&<\$-3+#D\$5#&: #3T&* (58>*\$#8&#\$: #&
38D"5": #+3#" (5&(B: \$+@3#" (5: R&B>#-)\$3: \$&5 (#\$]#	\$: \$&(B: \$+@3#" (5: &?+\$&5\$@\$+&"5#\$58\$8&
#(&\$@3)>3#\$	\$*9\$+J: &-\$+A(+D 35*\$&3: &3&#\$: #&38D"5": #+3# (+&49\$I&?+\$&: "D-)I&* (58>*\$#8&
#(&B\$##\$+&"5A(+D	\$&<EF&: I: #D&B(>#	\$&(@\$+3))&#\$: #&38D"5": #+3#" (5&\$; -\$+"\$5*\$G&49\$&1#3#\$&
": &3: C"56&<4' : &358&=4' : &#(&-3+#" * -3#\$	": &: *9()&I \$3+&BI&* (D-)\$#"56&(5&(+&D(+&#\$: #&
(B\$W2' -C-\$#I(5&\$; -\$+"\$5*\$G&49\$ 1#

#9\$&*)"5#&53D\$R&/O&3: 	\$&: #3#\$R&1#3#\$ ^: \$+/O&3: 	\$&>: \$+53D\$R&358&, #)3: /O&3: 	\$&
-3: : ? (+8G&S5#\$+	": A(+D3#" (5&\$; 3*#)I&3: &: 9 (?5&9\$+\$G&

1)"8\$&` .&=\$&3?3+\$]#	\$&D (B)"\$&8\$@*\$&D>: #&B\$&* (55\$*#\$&8# (\$&5#\$+5\$#&# (&B\$&3B)\$&# (&
) (6"5G&W (?@\$&R&(5*\$&)) (66\$8&5R	\$&3--&*35&B\$&>: \$8&?#"9 (>#&5#\$+5\$#&* (55\$*#"@#1G&49\$&83#3&
?)&B\$&: # (+\$8&(5	\$&8\$@*\$&5#)"&#&: &+\$* (55\$*#\$&8# (\$&5#\$+5\$#&3: &) (56&3: &1>BD"#&: &
:\$)\$*\$&8&B\$A(+&\$*) ("56	\$&3--)"*3#" (5G&1>BD"#&* (D-)\$#\$8&: >+@&I: &B\$A(+&\$*) ("56	\$&
3--)"*3#" (5# (&3@("8&) ("56&83#3G&

1)"8\$&a.&H5*\$&) (66\$8&5R	\$&1*9 (()&358&K+5*-3)&\\$): &?"))&B\$&-+\$- (->)3#\$8&?"#9#9\$&
6\$5\$+*"&/O&8": #+*"#Y&358&X/O&: *9 (()YR&+\$: -\$*#"@&)I&4 (&B\$&6"5	\$&: >+@&I&: \$)\$*\$	\$+&
* (D->#\$&h8\$)"@&+\$8&(+#\$3*9\$&h38D"5": #+\$&8&8\$-\$58"56&(5	\$-\$&(A&#\$: #)\$#&38D"5": #+\$&8&
8>+"56	\$&(B: \$+@3#" (5G&, : &3&+\$D"58\$&R&* (D->#\$&h8\$)"@&+\$8&#D: &3+\$&?+"##5&# (\$&: #>8\$5#R&
358	\$&: #>8\$5#&5#\$+3*#: &?"#9#9\$&#\$: #"56&8\$@*\$&3: :\$-\$58\$5#)I&3: &- (: : "B)\$R&3)#9 (>69&
#9\$&#\$: #&38D"5": #+3# (+&*35&53@63#	+ (>69#9\$&#\$: #)\$#&358&@5&5\$#	\$&: #>8\$5#J: &*9 (: \$5&
+\$: - (5: \$: &A&5\$8\$8G&S@&+\$1#9"56&5&3*9\$&h38D"5": #+\$&8&#\$: #)\$#&: &?"##5&358&8"+\$*\$&8&# (&
#9\$*9\$&G&49\$&#\$: #)\$#&#): 	\$&#\$: #&38D"5": #+3# (+&?93#&# (& 31&358&8 (R&358	\$&#\$: #&
38D"5": #+3# (+&5\$#\$: 	\$&3-- (+-3#&#\$: - (5: \$: &B3: \$8&(5	\$#\$+3*#" (5&?"#9#9\$&: #>8\$5#G&
0A&>5: >+\$&?9"*9-\$&(A&#\$: #)\$#&: &# (&B\$&38D"5": #+\$&8R&3: C	\$&#\$: #&38D"5": #+3# (+&# (&* (5\+D&
#9\$&#\$: #)\$#-\$R&?9"*9&: :"*3#\$8&(5	\$&4\$: #)\$#&5A(+D3#" (5&K36\$R&* (DD(5)I&+\$A\$++\$8&# (&
3: 	\$&40K&

1)"8\$&c.&=\$A(+	\$&#\$: #&38D"5": #+3#" (5&: \$: : " (5&: #3+#: R&+\$D"58	\$*9\$+&I (>&3+\$&: "D-)I&
#9\$+&#& (&(B: \$+@&?93#	\$*9\$+&5 (+D3))I&8 (\$: &8>+"56&<EF&3: \$: : D\$5\$: G&49\$&
(B: \$+@3#" (5&: &# (&: >-- (+&8 (*>D\$5#3#" (5&(A	\$&3: \$: : D\$5#G&, : C	\$*9\$+&# (&3++356	\$&
#\$: #"56&: \$: : " (5&3: &>: >3)G&=3: \$8&(5]#&3+356&D\$5#R&-)3*\$&I (>+: \$)A&?9\$+&I (>&*35&
>5 (B#>: "@&)I&(B: \$+@&R&-+\$A\$+3B)I&(>#: "8\$	\$&: #>8\$5#J: &)5\$&(A&@: " (5&B>#&?9\$+&I (>&*35&: #"))&
: \$	\$&: *+\$5&R&A	\$&#\$: #)\$#&: &* (D->#\$&h8\$)"@&+\$8&G&A	\$&#\$: #)\$#&: *9\$&h38D"5": #+\$&8R&
-)3*\$&I (>+: \$)A&B\$9"58	\$*9\$+&358&: #>8\$5#R&A3*"56	\$&* (D->#&G&/ (#]#&A	\$&
: #>8\$5#&: &* (D-)\$#"56&D>#"-)\$&#\$: #)\$#&: &8>+"56	\$&: \$: : " (5: R&I (>&?"))&5\$8&# (&* (D-)\$#\$&3&
: \$-3+3#\$&: >+@&I&A (+&3*9&#\$: #)\$#&G&

1)"8\$&7d.&<>+"56	\$&: \$: : " (5R&8 (&5 (#&+\$* (+&351#9"56&5	\$&: >+@&I]#&* (>)8&B\$&>: \$8&# (&
"8\$5#"A1	\$&: #>8\$5#&B1&53D\$G&< (*>D\$5#&I (>+&(B: \$+@3#" (5: &5&3*9&: \$*#" (5&(A	\$&: >+@&I&3: &
#9 (+>69)I&3: &- (: : "B)\$&B>#&3@("8&5#\$++-&#"56	\$&#\$: #"56&-+(*\$: : G&

1)"8\$&77.&19 (?5&9\$+\$&3+\$&: (D\$&(A	\$&#D: #9\$&: >+@&I&A (+&3&* (D->#\$&h8\$)"@&+\$8&#\$: #)\$#&G&
49\$&* (D-)\$#&#): #&(A&O>\$: #" (5: &A (+&B (#*9\$&h38D"5": #+\$&8&358&* (D->#\$&h8\$)"@&+\$8&
#"#D: &3+\$&-+@&"8\$8&3: &#\$: (>+*\$&A (+	": &D(8>)\$G&

1)"8\$&7P.&A#+\$	\$&: \$: : " (5&: &* (D-)\$#\$R&A ()) (?&>-&?"#9#9\$*9\$+&A&I (>&5\$8	\$D&# (&

e9\$5&l (>+&(B: \$+@3#" (5&": &: >*"\$: : A>))l&: 3@\$8&# (&l (>+&8\$@"*\$R&l (>&?"))&+\$*"\$@\$#9\$&
*(5\+D3#" (5&D\$: : 36&: 9(?5&9\$+\$G&

1)"8\$&7U.&0A&l (>&: >BD"#	\$&: >+@\$l&8"+\$*#)l&3A#\$+	\$&(B: \$+@3#" (5R&l (>&?"))&+\$*"\$@\$#9": &
*(5\+D3#" (5&D\$: : 36\$G&

1)"8\$&7V.&4(&+\$*3-#9\$&C\$1&- ("5#: &(A	": &-+\$: \$5#3#" (5R	\$&->+- (: \$&(A	": &-+ (# (* ()&": &# (&6"@&\$&
(B: \$+@\$+: &3&: #3583+8"f\$8&# (&())&# (&+\$* (+8&"5A(+D3#" (5&3B (>#&9 (?&3&<EF&#\$: #)\$#&?3: &8\$)"@\$+\$8G&
49": &(B: \$+@3#" (5&: >+@\$l&: 9 (>)8&5)l&B\$&>: \$8&?9\$5&(B: \$+@56	\$&#\$: #56&: \$: : " (5&A(+&
"5A(+D3#" (5&->+- (: \$: G&0#&: 9 (>)8&5 (#&B\$&>: \$8&?9\$5	\$&-+D3+l&->+- (: \$&(A	\$&@": "#&": &# (&
\$@3)>3#\$&(+&*(3*9	\$*9\$+&(+&D (5"# (+&: #>8\$5#&-+\$A(+D35*\$G&HB: \$+@\$+: &*(D-)\$#&\$(5\$&
: >+@\$l&0>\$: #" (553"+\$&-+\$&#\$: #)\$#G&49\$&: >+@\$l&0>\$: #" (5: &3+\$&8"T\$+\$5#&8\$-\$58"56&(5	\$-\$&
(A&#\$: #)\$#&"5@())@\$8R&* (D->#\$\$+b8\$)"@\$+\$8&(+#\$3*9\$+&38D"5": #+\$+8G&4(A3D)"3+"f&l (>+: \$)A&?"#9&
#9\$&0>\$: #" (5: &"5&38@35*\$R&+\$A\$+&# (\$&8 (*>D\$5#&"5*)>8\$8&3: &3&+\$: (>+*\$&A(+	": &D (8>)\$&
#")\$8&! "#\$&' ()\$*#(+&g>\$: #" (5: &A(+&4\$: #&, 8D"5": #+3#" (5&HB: \$+@3#" (5: G&49\$: \$&0>\$: #" (5: &3+\$&