



7 =HM 7 C @@9; 9' C: "G5'B :: F 5'B 7'≡G7'C

7i ffjW'i a '8Y[fYYFyei JfYa Ybhg ; fUX]b['Dc:]WYg 'Dfc[fUa '8Yj Ycda Ybh 'Gh XYbhDFYd/ 'G Wwgg ; cj YfbUbW'
5WXY]Hh]cb 'DfcZygg]cbU '8Yj Ycda Ybh 'Dfc[fUa 'FYj]Yk 'D'Ubb]b[/ '6i X[Yh]b['DfcWgg 'C'h.YfgUgU'fYYX'

B chY. 7cd]Yg'cZH.Y:]bU '5[YbXUZF Ygc'i H]cbgUbX'A Uhf]UgZcf'h Y'B cj Ya Vvf" \$z&\$&&a Yfh]b['Wb VY'Zci bX']b'
h.Y'Bcj Ya Vvf" \$'A Uhf]UgZc'XYf"

B chY. H]a YgVY'ck 'UFY Yg]a UH YgUbX'g VYWMhc WUb[Y"5[YbXU]gbchic VJU i bh] 'UXcdHXY"

≡" 7U`hc'CfXYf'&' \$f]a]bE'

5 "K Y'UW\bck `YX[Y'h.Uhk Y'UFY'cb'h.Y'i bWXYXZ'UbWgfu \ca Y'UbX'cZH.Y'
F Ua Unti g\ 'C\`cbY'k \c'UFY'h.Y'cf][]bU]b\ U]H]ubhg'cZH.Y'GUb: fUbV]gWd'
DYb]bgj `U"5g'h.Y]bX][Ybci g'g'Yk UfXg'cZH.]g`UbX'UbX']b'UWd'fXUbW'k]h 'h.Y]f'
fUX]h]cbgZ'h.Y'F Ua Unti g\ 'C\`cbY'\ Uj Y'bYj Yf'WXYXZ`cg]hbcf'Zcf[chYb'h.Y]f'
fYgdcbg]V']h]Yg'Ug'h.Y'WfYU_Yfg'cZH.]g'd'UWZ'Ug'k Y`'Ug'Zcf'U`'dYcd'Yg'k \c'
fYg]XY]b'h.Y]f'fUX]h]cbU 'h'ff]h'cfm]5g]i Yg'gZ'k Y'fYWd[b]nY'h.Uhk Y'VbY hZ'ca '
'j]]b['UbX'k cf_]b['cb'h.Y]f'fUX]h]cbU \ca Y'UbX'"K Y'k]g\ 'hc'dUmci f'fYgd'Wd'g'
VmUW\bck `YX[]b['h.Y'UbWg'cf'gZ'YXYfg'UbX'fY'U]j Yg'cZH.Y'F Ua Unti g\ '
7ca a i b]hmUbX'VmU fa]b['h.Y]f'gcj YfY][b'f][\hg]Ug:]fghDYcd'Yg"
F YWd[b]nY'nci f'ck b]bX][Ybci g`UbX'gY'hYa YbhUh\h'rdg##bU]j Y!'UbX'W'
\h'rdg##k k k 'fUa Unti g\ 'cf[#XcbUH'\ha ``
\h'rdg##gc[cfYUH!'UbX'f'i g'h'cf[#XcbUH#'

≡" 5Xcdh]cb'cZ5 [YbXU'&' ' f&a]bE'

≡" Di V]W]W ca a Ybh &') fV\$a]bE'

H.]g'dcf]h]cb'cZH.Y'a Yfh]b[]g'fYg'fj YX'Zcf'dYf'gcbgXYg]f]b['hc'UXXfYgg'h.Y'
GybUH'cb'a UHf'g'bch'cb'h.Y'U[YbXU'"B c'UM]cbgk]`'VY'U_Yb"Di V]W
Wda a Ybh]g`]a]hYX'hc'%a]bi hY'dYf'gdYU_YfZk \]W]g'U'ci h%) \$'k cfXg'Mci '
Wb'g Va]hWda a Ybh]b'cbY'cZH.Y'Zc`ck]b['k Uhg'

%

J "6 F Ygc`j YX`h.Uh`h.Y`5 W`X`Y`a]M`G`Y`b`U`H`'9I` Y`W`h`j` Y`7`c`i` b`V`j` Y`b`X`c`f`g`Y`g`h`Y`[Dfc\[fUa` F`Yj` \]Yk`
G`i`d`d`Ya` Y`b`H`U`'5` `c`W`h`c`b`F`i` V`f`|`W`G`d`&` "'](#)

J ="5 F Ygc`j YX`h.Uh`h.Y`5 W`X`Y`a]M`G`Y`b`U`H`'9I` Y`W`h`j` Y`7`c`i` b`V`j` Y`b`X`c`f`g`Y`g`h`Y`6D`U`b`X`'5D`c`b`
5`f`h`j`W`'U`h`c`b`z`[77G` '5D`\(\\$\)\\$#`*`%`'8`f`U`h`X`c`W`'U`b`X`
77G` '6D`\(\\$\)\\$#`*`%`'8`f`U`h`X`c`W`"](#)

J =7 F Ygc`j YX`h.Uh`h.Y`5 W`X`Y`a]M`G`Y`b`U`H`'9I` Y`W`h`j` Y`7`c`i` b`V`j` Y`b`X`c`f`g`Y`g`h`Y`[F`Y`g`c`i` h`c`b`h`c`f`y` \]g`Y`
c`d`h`c`b`'` Z`c`f`g`h`g`z`h`j`b`|` '77G` ;` 9`5`f`Y`U`6`](#)

J ="9 F Ygc`j YX`h.Uh`h.Y`5 W`X`Y`a]M`G`Y`b`U`H`'9I` Y`W`h`j` Y`7`c`i` b`V`j` Y`b`X`c`f`g`Y`g`h`Y`[F`Y`e`i` Y`g`h`b`|` 'U`X`X`|`h`c`b`U`
A` \]b`l`a` i` a` 'E`i`U`|` W`h`c`b`'8` \]g`V`d`' \]b`Y`](#)

J =" F Ygc`j YX`h.Uh`h.Y`5 W`X`Y`a]M`G`Y`b`U`H`'9I` Y`W`h`j` Y`7`c`i` b`V`j` U`d`d`f`c`j` Y`g`h`Y`[F`Y`g`c`i` h`c`b`c`b`
;` Y`b`Y`f`U`'9`X`i` W`h`c`b`'5`f`Y`U`8`Y` b`|`h`c`b`g`](#)

F'' P [{ ä } æcá [] • c [Ô [{ { äcc^^• , äc@ W } | ä { äc^â { ^ { à^!•@ä }
6/2 & RPPLW WHH
Pæc@æ}ä^| Šæ , |^•• Ûc^^| ÇÔ [{ { ~ } ä&æcá [] Œ!c•D È } ^ , æ]] [ä] c { ^ } c
& 7 (6 WHHULQJ & RPPLW WHH
Ù^æ } Ü [, |^ ÇŠ^æ! } ä } * Œ••ä•cæ } & ^D È } ^ , æ]] [ä] c { ^ } c
1 RQ & UHGLW \$GXOW (GXFDWLRQ & RPPLW WHH
Ö [!æ Ü [ä!ä*~^: ÇÖÜÜÜD È !^æ]] [ä] c { ^ } c

F'' P [{ ä } æcá [] • c [Ô [{ { äcc^^• , äc@ Šä { äc^â { ^ { à^!•@ä }
4 VSKVEQ 6IZMI [Œ|^çæ } ä!æ Š^c [] Ç
7 X YHIRX + VEHI ERH * MPI 6IZMI [Œ|^çæ } ä!æ Š^c [] Ç
Ù^æ } Ü [, |^ ÇŠ^æ! } ä } * Œ••ä•cæ } & ^D È } ^ , æ]] [ä] c { ^ } c

F'' P [{ ä } æcá [] • c [ŒÈÜ Y [!\ * ! [~] • Ð Væ•\ Ø [!&^• Öä•c!ä&cÈŠ^ç^ |
Ô [{ { äcc^^• æ } ä Væ•\ Ø [!&^• Ð Y [!\ * ! [~]
-v 3 * &) DFLÖLWLHV
R^ } } ä^! Ü ~ ää ÇÔ ~ | ä } æ! ^ Œ!c•Ð P [•] äcæ! äc^D È } ^ , æ]] [ä] c { ^ } c

Gdf]b[' &\$&'

% 5 VUXYa]VGYbUH'9I YW'hj Y'7ci bV]'a Y'h]b[g'Zcf'Gdf]b[' &\$&' UbX '[5cgYa Vm6\]](#)' '&((- ' f%) a]bg;! c'X '[8F5: HfYgc'i hcb'cb'h.YA cXU\]](#)ImcZ77G '5 VUXYa]VGYbUH'9I YW'hj Y' 7ci bV]'A Y'h]b['fc'X'Vi g]bYgg:'

&' 9ei]ImDfcZygg]cbU'8Yj Y'cda YbhV'cfX]bUrcf'c'V'XYgM]dh]cb'Zcf'fYj]Yk 'f%\$a]bg:'

' " 9ei]ImV'cfX]bUrcf'c'V'XYgM]dh]cb'Zcf'fYj]Yk 'f%\$a]bg:'

(" G' bg\]b]b[: UW'hmi@YUXYfg\]d' ddcfhi b]h]Ygk]h' fYUgg][bYX'h]a Y/'[8fUzi: UW'hmi 7ccfX\]bU\]cb'DfcWgg](#)f%) a]bg:' 'GdWY/ V'hc' V'c''Y[Y!k]XY'UbX'5G97!fY'UH'X'ZUM'hmi fYUgg][bYX'h]a Y"

)" I dXUH'X: UW'hmi<]f]b['8cW'a Ybhif%) a]bg:' 'X]gM'gg]cbz' fghfYUX'

Ub'&) ž&\$&'

89 V'cfX]bUrcf'c'V'XYgM]dh]cb'fV'cbgYbH:'

8]g]UbW'@YUfb]b['GdWY]U]gh'c'V'XYgM]dh]cb'fV'cbhYbH:'

B7'89'G' ddcfhi'c'V'XYgM]dh]cb'fV'cbgYbH:'

(" C9F' V'ca a]hYY'XYgM]dh]cb'fV'cbgYbH:'

: YV', ž&\$&'

% [8F5: HfYgc'i hcb'cb:](#) 'YI]V]]ImcZA cXU]h]YgZcf: i ''!H]a Y: UW'hmitc: i '' ''H\Y]f' [HMUW\]b\['UbX'DfcZygg\]cbU'CV'\] \]U\]hcbg](#) 'k cf_ 'k]h']bX]j]Xi U' V'ci bV]'a Ya VYfgUbX' ZUM'hmiUH'Uf[Y'hc'fY' bY'UbX']a d'fcj Y'h.]g'fYgc'i hcb'hc'Vf]b['VUW'cb'cf'Ufci bX'h.]g' XUH'zdYf'Bcj ' \$h' 5G97'a Y'h]b[' &' HfUbgZf'7YbhYf'6D#5D)'% i dXUH'Yg'