



D5 &&\$ \$ '6U'UbWV '%"\$

D5%&

9CG'; a V< '! '9'YWffc 'Cdh]WV' 'GmghYa g

DfcXi W'hYI hg

DfcXi W'hYI hg

H\]g'k \]hg\ 'ZbY'dck XYf'D5'&&\$ \$ 'cb'h\Y'VUg]cZdc'mJa]XY'%'gYfj Yg'k]h\]hg'j Yfmk Y'!'VU'UbW'X' dfcdYfmdfcZ]Y'U'k]XY j Uf]YfmcZUdd']W]h]cbg" '@UgYf!g]bhYfYX'dUfhg'a UXY'Zfca 'D5'&&\$ \$ 'dcggYgg YI W'Y'Yb'ha Uhf]U'dfcdYfh]Yg.

i '\[\ 'ghfYb[h\ 'UbX'gh]ZbYgg

i '[ccX'W'Ya]WV'fYg]ghUbW

i 'YI W'Y'Yb'h'cb[!hYfa 'W'bgHUb'hVY\Uj]ci f

i '\[\ 'gY'YV]j]hmUbX'XYHJ' 'fYgc'i h]cb

i 'j Uf]ci g]Zb]g\]b['dcgg]V']h]Yg'fY[" 'a YH\]gU]cbz'ghc] Y'YbUa 'Y']b['z]VfU'hc]m[f]bX]b['z'h V'W'e'ci f]b['z'VcbX]b['z'dck XYf W'e]U]b['z'ZcW]b['t

i 'V]c'W'e'a dU]h]V'Y'UW'efX]b['hc'9B'=-GC'%'--' !%'UbX'i GD#Yj Y'j =#%&%'s7

i 'Uddfc]YX'Zc'f'ZcX'W'e'b]h]U]b]b'W'e'a d']UbW'k]h'h\Y'9I 'D'Ugh]Vg'8]fYV]Y Y'&\$&#+'a'fYI W'dh]cb. '\[\ 'U'W'e'c]WZcXgri Zz

Hmd]WV'Udd']W]h]cbg'cZ'hY'a Uhf]U'UFY'Z' 'm'z b]W]cb'U'd'Ugh]WdUfhg'cZ\]\]Yg'h'e]U']m' '8i Y'hc'h\Y'YI W'Y'Yb'ha YW]Ub]WV' dfcdYfh]Yg'h\Y'a Uhf]U']g'cZ'h]b'i gYX'hc'gi Vgh]h' hY'fmd]WV']b'YV]cb'a ci 'X]b['d'Ugh]Vg' 'H\Y'V]c'W'e'a dU]h]V']m]U'ck g]hg'i gY'Y[" 'Zc'f' dfg'h\YgYg'z'h\Y\]\ 'U'VfUg]cb'fYg]ghUbW'U'ck g'Y[" 'H\Y'fYU']gU]cb'cZ'a cj UV'Y'dUfh]W'e'b]b]V]h]cbg"

%&\$ '±a 'UmYf'h\]W]bYgg

H\Y'UX] UbhU['Y'cZ'h\Y'6U'UbW' dUfUa Yhf'gYh]g'Yei]]Vf] i a "H\Y'UmYf'h\]W]bYgg'cZ%'±a 'cZ]Yfg'U'dYfZYV]VU'UbW' VY'h'YYb dfcXi W]h]cb'W'ghg'z'a YW]Ub]WV' dfcdYfh]Yg'z'gi fZ]W'ei U']m]UbX'U'VW'fUW'f'='h]g'h\YfYz'fY'gi]h]U'Y'Zc'f'dUfhg'k]h'j Uf]m]b[[Yca Yhf]Yg'z'X]a Ybg]cbg]UbX'fYei]fYa Ybhg"

A YW]Ub]WV' dfcdYfh]Yg	J U'i Y	I b]h	HYgh'GH]bXUfX
=ncX'bc]h]YX']a dUW]ghfYb[h\ 'fZ' &' s7t	("	>#a	=GC'%' \$#%5
G\cfY'8'\UfXbYgg)	!	=GC'+'%-'!%

' 8'8UHJ	J U'i Y	I b]h	HYgh'GH]bXUfX
H\Y' dfcdYfh]Yg'cZ'dUfhg'a Ubi Z]W]fYX'i g]b['UXX]h] Y'a Ubi Z]W]f]b['hY]W'bc'c[m]fY[" 'UgYf'g]b]h]f]b['z'gh'fYc']h]c[fUd'mz: i gYX'8Ydc]g]h]cb'AcXY']b['z' '8' d]f]b]h]b['t'UfYz Xi Y'hc'h\Y]f'UmYf'Vmi'UmYf'dfcXi W]h]cbz'hc' gca Y'YI hY'h]X]fYV]cb'XYdYbXYbh' H\]g\Ug'hc'VY'W'bg]XYfYX'k \Yb'XYg]b]b['h\Y'dUfh]UbX'XYZ]b]b['h\Y'Vi]X'cf]Yb]h]h]cb"			
HYbg]Y'AcXi 'i g			=GC') &+
L'8]fYV]cb	%) \$	A DU	
M8]fYV]cb	%) \$	A DU	
N'8]fYV]cb	%) \$	A DU	
HYbg]Y'GhfYb[h\			=GC') &+
L'8]fYV]cb	(,	A DU	
M8]fYV]cb	(,	A DU	
N'8]fYV]cb	(&	A DU	
GhfU]b'UhVfYU_			=GC') &+
L'8]fYV]cb	%	I	
M8]fYV]cb	%	I	
N'8]fYV]cb	(I	
7\Ufdm]a dUW]ghfYb[h\ 'fZ' &' s7z'L'8]fYV]cbt)'	>#a	=GC'%'+-#%YI
7\Ufdm]bc]h]YX']a dUW]ghfYb[h\ 'fZ' &' s7z'L'8]fYV]cbt	("	>#a	=GC'%'+-#%Y5
: 'YI' i fU'AcXi 'i g'f]L' s7z'L'8]fYV]cbt	%) \$ \$	A DU	=GC'%'+,

H\Yfa U'dfcdYfh]Yg	J U'i Y	I b]h	HYgh'GH]bXUfX
A Y'h]b['hYa dYfU]h'fY'fL'&\$s7#a]bt	%+*	s7	=GC'%'%) +!%#'
J]W]h]gcZ]Yb]b['hYa dYfU]h'fY'f] \$s7#\ ') \$Bt	%*'	s7	=GC'' \$*
6i fb]b['VY\Uj]cf			I @- (
HYgh'dUggYXz'<6	\$")	a a	
HYgh'dUggYXz'<6	%**	a a	
HYgh'dUggYXz'<6	'"&	a a	

@UghW]Ub[Y. '&\$% !%#& Gci fVW. 'k k k "a Uhf]U'XUH]W]bhYf'W'e'a DU[Y. '%#& H\Y'XUH]W'efYg]dcbX'hc'ci f'_bck'YX['Y'UbX'YI dYf]YbW'Uh'h\Y'h]a Y'cZ'di V']W]h]cb" H\Ym]X'bc]cb'h\Y]f'ck'b'fYdfYgYb]h]U'gi Z]V]Yb]h]VU]g]Zc'f'UbmdUfh]XYg]b]z'bY]h]Yf'Xc h\Ym]d]f]c]]XY'Ub]m]U]fY'Ya Ybh]U]c]i hcf[i UfU]bhY' h\Y'gdYV]Z]W'dfcdYfh]Yg'cZ'U'dfcXi W]h]cf'dUfh'cf'h\Y'gi]h]U]]m]cZ'U'dfcXi W]h]cf'dUfh'Zc'f'U'gdYV]Z]W]Udd']W]h]cb"='h]g'h\Y'fYg]dcb]V]]m]cZ'h\Y'dfcXi W]f'cf'W'ghca Yf'cZ'U'dUfh]c'W'YV\]hg'dfcdYfh]Yg'Ug'k'Y'Ug]hg'gi]h]U]]m]cZ'U'dUfh]W'Uf'di fdcgY" H\]g'U'g'c'Udd']Yg'fY[UfX]b['h\Y'W'bg]XYfU]h]cb'cZ'dcgg]V'Y']bh'Y'W]U'U'dfcdYf]m]f] \hg'Ug'k'Y'Ug'Uk'g'UbX'fY['i'U]h]cbg' 'H\Y'XUH]U'fY'gi V'YV]h'c'W]Ub['Y'k]h]c]i h'bc]h]W'Ug'dUfh'cZ'9CG'f]W'eb]h]bi ci g'XY] Y'cda Ybh]UbX]a d]f]c] Ya Ybh'dfc]W'ggYg"

D5`&&\$`6U`UbW`%"\$

D5%&

9CG` ; a V<`!`9`YWf`c`C dh]W`GmghYa`g

Ch`Yf`dfcdYfh]Yg

8Ybg]hmflUgYfg]bhYfYXŁ

Dck XYf`VŁ`ci`f`fUW`hc`gUZ`hmXUHU`g`YYŁ

J`U`i`Y

-`\$

K`\\]hY

I`b]h

_`[#a

!

HYgh`GHUbXUfX

9CG`A`Yh\cX

!

7`U`f`U`W`Y`f`]`g`h`V`Ł

DfcW`gg]b[

@UgYf`G]bhYf]b[`z`F`Ud]X`Dfc`c`h`m`d]b[

8`Y`]j`Y`f`m`Z`c`f`a

Dck XYf

7`Y`a`]W`F`Y`g]ghU`b`W`

;`Y`b`Y`f`U`7`Y`a`]W`F`Y`g]ghU`b`W`

7`Y`f`h]Z]W]h]c]b]g

:`8`5`U`d`d`f`c]`U`U`W`h`c`I`G`D`6]c`c[`]W`h`Y`g`f`m`U`g]Z]W]h]c]b

J`=#`%`&`%`Ł

@Ugh`W`U`b[`Y`&`\$`%`!`%`&`&`G`c`i`f`W`. `k`k`k`"a`U`h`Y`f]U`X`U`H`U`W`b`h`Y`f`"W`Ł`a`
H`Y`X`U`H`U`W`f`f`Y`g`d`c`b`X`h`c`i`f`_`b`c`k`Y`X[`Y`U`b`X`Y`I`d`Y`f]Y`b`W`U`h`h`Y`h`j`a`Y`c`Z`d`i`V`]W]h]c]b`"H`Y`m`X`c`b`c`b`h`Y`j`f`c`k`b`f`Y`d`f`Y`g`Y`b`h`U`g`i`Z]W]Y`b`h`V`U`g]g`Z`c`f`U`b`m`d`U`f`h`X`Y`g][`b`z`b`Y`]h`Y`f`X`c`
h`Y`m`d`f`c]`]X`Y`U`b`m`U[`f`Y`Y`a`Y`b`h`U`V`c`i`h`c`f`[`i`U`f`U`b`h`Y`h`Y`g`d`Y`W]Z]W`d`f`c`d`Y`f`h]Y`g`c`Z`U`d`f`c`X`i`W`h`c`f`d`U`f`h`c`f`h`Y`g`i`]h`U`]`]m`c`Z`U`d`f`c`X`i`W`h`c`f`d`U`f`h`Z`c`f`U`g`d`Y`W]Z]W`U`d`d`]W]h]c]b`"=`h`]g`h`Y`
f`Y`g`d`c`b]g]V`]m`c`Z`h`Y`d`f`c`X`i`W`f`c`f`W`g`h`c`a`Y`f`c`Z`U`d`U`f`h`c`W`X`Y`W`_`]h`g`d`f`c`d`Y`f`h]Y`g`U`g`k`Y`"U`g`]h`g`g`i`]h`U`]`]m`c`Z`f`U`d`U`f`h]W`U`f`d`i`f`d`c`g`Y`"H`]g`U`g`c`U`d`d`]Y`g`f`Y[`U`f`X]b[`h`Y`W`Ł`b`g]X`Y`f`U`h]c]b`
c`Z`d`c`g]V`Y`]b`h`Y`"Y`W`U`"d`f`c`d`Y`f`h]m`f][`h`g`U`g`k`Y`"U`g`U`k`g`U`b`X`f`Y[`i`U`h]c]b`g`"H`Y`X`U`H`U`f`Y`g`i`V`Y`W`h`c`W`U`b[`Y`k`]h`c`i`h`b`c`h]W`U`g`d`U`f`h`c`Z`9`C`G`f`i`W`Ł`b`h]b`i`c`i`g`X`Y`j`Y`c`d`a`Y`b`h`U`b`X`
j`a`d`f`c]`Y`a`Y`b`h`d`f`c`W`g`g`Y`g`"

DU[Y.`&`#`&