

7ci fgY`Cj Yfj]Yk

GHJZ7cbhUWh8YHU]`g

7cbj Ybcfg

BUa Y	9a U]`	5j U]`UV]`]m	@cWWh]cb	D\cbY
>]b`b[`K Ub[/b`b["k Ub[4 i bgk "YXi "Ui	Mci `a UmWcbhUWh a Yj]U`HYUa g`cf Ya U]`Ubm]a Y"	79(%	Ž *%&- ' ,) (&\$'

GWcc`7cbhUWh`bZcfa Uh]cb

[9b\[\]bYYf\]b\[`Gh XYbhGi ddcfhGYfj \]Wg](#) -`HY`Bi WYi g!`Ybfc`a Yb]zdfc[fYgg]cb`WXYW_g]WUg\`fYei Ygh]z Wci fgY`]ggi Yg`cf`dfc[fUa]fY`UfYX`ei Yf]Yg`

[9b\[\]bYYf\]b\[`\]bXi ghf\]U`HfU\]b\]b\[](#) -`]bXi ghf]U`HfU]b]b[`ei Ygh]cbg`

[I_BGK `Gh Xm5VfcUX](#) -`gh XmUVfcUX`gh XYbhYbei]f]Yg`fZcf`]bVci bX`gh XYbh]g`

[I_BGK `9I WUUb\[Y](#) -`gh XYbhYI WUUb[Y`Ybei]f]Yg`fZcf`]bVci bX`gh XYbh]g`

[I_BGK `: i h fY`Gh XYbh\]g](#) -`dchYbh]U`gh XYbhYbei]f]Yg`Y"["UXa]gg]cbg]ZYYg]zdfc[fUa g]WfYX]hfUbgZYf`

D\cbY`

fZ`*%&E`- ' ,) ;) \$\$ -`Bi WYi g`Gh XYbh<i V`

fZ`*%&E`- ' ,) `+*% -`9b[]bYYf]b[`]bXi ghf]U`HfU]b]b[`

fZ`*%&E`- ' ,) ``%+ -`I BGK `Gh Xm5VfcUX`UbX`I BGK `9I WUUb[Y`fZcf`]bVci bX`gh XYbh]g`

7ci fgY'8YHJ]`g

I b]hg'cZ7fYX]h*`

Gi a a UfmicZ`h\Y'7ci fgY

7 UfhYg]Ub`Wc`cfX]bUHy`gmghYa gZ`Udd`]WU]cbg`cZ7 UfhYg]Ub`Wc`cfX]bUHy`hfUbgZcfa`Uh]cbg`]b`gi`fj`Ym]b["
A UH\Ya`Uh]WU`hfUbgZcfa`Uh]cbg`VYtk`YYb`[`YcXYh]WZ`7 UfhYg]Ub`UbX`hcdcW`bhf]WWc`cfX]bUHy`gmghYa`gZ`Y``]dgc]X
[`Yca`YfmZ`cfh\ca`Yf]WUbx`Y``]dgc]X`\Y][`hgmghYa`g" A`Ud`dfc`YW]cbg`UbX`Y``]dgc]XU`[`Yca`YfmZ`df]bW]d`Yg
cZa`Ud`dfc`YW]cbgZ`gi`fj`Ym]b[`UbX`a`Udd]b[`dfc`YW]cbgZ`hfUbgj`YfgY`A`YfW]hcf`dfc`YW]cbZ`Y``]dgc]XU`
Wc`a`di`hU]cbg"7`cffYW]cbg`hc`Z]Y`X`cVgYfj`Uh]cbg";`YcXYh]WUbx`Ug]fcbca`]WU`fYZYfYbW`gmghYa`g/h\Y

5ggYgga Ybh

5ggYgga YbhUg_	K Y][\h	8i Y'8UH	7ai fgy'@YUfb]b[Ci hWca Yg'5ggYggYX
%'E i]nnYg	%)	E i]n%' 'A UfVX '&\$&&/E i]n &.'%('A UfVX '&\$&&/E i]n' .%(5df]'&\$&&	%ž&ž' ž(ž) ž*ž+
&" ; DG# BGG'DfUWŵ FYdcfh	%)		

YI d'UbUhc'b'a i ghVY '[] Yb'hc'h'Y'YVh' fYf'Zcf'Wcbg]XYfUhc'b' Ug'gccb'Ug'jg'ZYUg]V'Y" 'b'gca Y'WUgYg'h'Y
'YVh' fYf'a Um[fUbhUb'YI hYbg]cb'hc'h'Y'gi Va]gg]cb'XUHy'dfcj]XYX'\Y'\Ug'VYYb'WcbhUWYX'VYZcf'Y'h'Y'Xi Y
XUHy'"C'h'Yfk]gYzh'Y'a Uf_g'Zcf'UHy'gi Va]gg]cbg'k]'VY'fYXi WYX.'!%\$' f'cZ'h'Y'a UI]a i a 'a Uf_Ł'Zcf'YUWX
XUm'UHy"

5ggYgga Ybh' . '7`Ugg'8]gW gg]cb'DfYgYbhUhc'bg

5ggYgga Ybh'Yb[h. '*!, 'a]bi h'g'Zcf'YUWX'dfYgYbhUhc'b
Gi Va]gg]cb'bc'h'g. 'DfYgYbhUhc'b'DDH'g'jYg'UfY'gi Va]h'YX'Zcf'ZYXVUW_&! 'XUmg'VYZcf'Y'h'Y'gWYXi 'YX
dfYgYbhUhc'b
8i Y'XUHy'. 'DfYgYbhUhc'b'5.' ' %A UfW'&\$&&/DfYgYbhUhc'b'6. '&%5df]'&\$&&

Gh XYbh'g'g\ci 'X'fY[i 'Uf'mUHy'bx'h'Y'YVh' fYg'UbX'dUfh]W'dUHy'UW]j Y'm]b'WUgg'X]gW gg]cbg'Xi f]b['h'Y
'YVh' fYg'"H\Y'gh XYbh'UfY']bj]h'X'hc'[]j Y'fk c'g\cfhd'fYgYbhUhc'bg'hc'h'Y'WUggYg']b'K YY_g'* 'UbX'%\$"
H\YgY'g\cfhd'fYgYbhUhc'bg'k]'c'ZYf'h'Y'cddcfh' b]h'Yg'Zcf'gh XYbh'g'Z'U'hc'XYa'cbg'fUHy'UbX'Yb\UbW'h'Y]f
i bXYfg'f'UbX]b['cZ'h'Y'WcbW'dhg'W'c'j YfYX']b'h'Y'YVh' fYg/V'hc'YghUV'g\''b_g'VY'h'YYb'h'Y'WcbW'dhg'UbX
fYU'k cfX'Udd']W]hc'bg'cZ'h'YgY'WcbW'dhg'Z'W'hc'XYj Y'cd'h'W'Wb]W]'dfYgYbhUhc'b'g_]g'"H\Y'XYH]YX
a Uf_]b['gW'Ya Y'k]'VY'dfcj]XYX'hc[Y'h'Y'f'k]h'h'Y'WUgg'dfYgYbhUhc'b']bg'f'i W]cbg']b'K YY_'&'UbX'"

5XW]h'c'b'd'XYh'YgU]g

Gh XYbh'dfYgYbhUhc'bg'Zcf'h'Y'WUgg'X]gW gg]cbg'k]'VY'gWYXi 'YX'Xi f]b['h'Y'K cf_g\cd'gYgg]cbg']b'K YY_
+'UbX'K YY_'%\$"

5 HbXUbW F YeI jfYa Ybhg

H\Y'gh XYbhg:UfY'YI dYWYX'hc'UHbX'2,) i'cZHY'YWfi fYgzk cf_g\cdg'UbX'chYF'HYUW]b['UW]j]hYg'fgi WX Ug'; DG'dfUW]W]g'gWXYXi'YX'j'b'h.]g'Wci fgY''

7 ci fgY'GWXYXi`Y

[J\]Yk'WUgg'hja YhUVY](#)

H]a YhUV`Y`

8UH	HrdY	7cbhY'G'
K YY_%`%(` : YVfi Ufm! %` : YVfi Ufm	@YWfi fY	7 ci fgY'Ci h]bY'' : i bXUa YbH'g'cZDcg]h]cb]b[/ b]fcXi W]cb'hc'; YcXYgn'; YcXYgmiUbX'9UfH A ch]cb
	K cf_g\cd	b]fcXi W]cb'hc'Gi b'HfUW]b[/I gY'cZA UhUV'Zcf [YcXYh]W]a di h]cbg/Gi fj Ym]b['j g'; YcXYgm
K YY_&.`&%: YVfi Ufm! &` : YVfi Ufm	@YWfi fY	7 cbW'dhg'cZF YZYfYbW'GmgH'a g'UbX'F YZYfYbW' : fUa Yg/7 ccfX]bUfY'HfUbgZcfa Uh]cb
	K cf_g\cd	7 UgY'Gh Xm'F YZYfYbW': fUa Yg
K YY_".`&`,` : YVfi Ufm! (`A UfW	@YWfi fYG'	

Gi Va]gg]cb'cZ5ggYgga YbhiHUg_g

D`YUgY`fYZf`h`h`Y`A`ccX`Y`dU[`Y`cZ`h`Y`W`i`fgY`Z`f`Z`f`h`Y`f`[`i`]XUbW`'cb`UggYgga Ybhgi Va]gg]cb"

I BGK `Ug`U`g`h`Ub`X`U`f`X`U`h`Y`'gi Va]gg]cb`d`Y`b`U`'h`m`c`Z`

-)i `d`Y`f`X`U`m`z`Z`f`U`U`UggYgga Ybhg`k` \`Y`f`Y`U`d`Y`b`U`'h`m`U`d`'Y`g`z`W`U`d`d`Y`X`U`h`Z`j`Y`X`U`m`g`f`%`&`\$` \`c`i`f`g`l`z`U`Z`Y`f`k` \`j`W`'U`'g`h`X`Y`b`h`W`U`b`b`c`h`g`i`Va`]`h`U`b`U`g`g`Y`g`g`a`Y`b`h`z`U`b`X`'b`c`'d`Y`f`a`]`h`Y`X`'j`U`f`]`U`h`]`c`b`"

5 WUXYa]W< cbYgmiUbX`D`U[]Uf]ga

6Yk UFY`5b`Ugg][ba YbhUUh]bWm XYg`d`U[]Uf]gYX`a UHYf]U`k]`fYW]j Y`U`\$i : U]žUbX`gh XYbfg`k \c
d`U[]Uf]gY`a UmZU]`hY`Vci fgY`Gh XYbfg`k \c`d`U[]Uf]gY`UfY`U`gc`]UV`Y`hc`X]gW]d`]bUfmiUW]cbž]bWm X]b[
YI Wm g]cb`Zca`Ybfc`a Ybh`

D`U[]Uf]ga`]g`hY`i gY`cZUbchYf`dYfgcb`g`k cf`_`cf]jXYUg`Ug`]ZhYmk YfY`mci f`ck`b`K \Yb`]h]g`bYW]ggUfmcf
XYg]fUV`Y`hc`i gY`chYf`dYcd`Y`g`a UHYf]U`mci`g`lci`X`UXYeI UHY`mUW]bck`YX[Y`k \cgY`k cfXg`cf]jXYUg`hYm
UfY`UbX`k \YfY`mci`Zci`bX`hYa`f[]j]b[`hY`Vca`d`YH`fYZYfYbVW`XYH]gž]bWm X]b[`dU[Y`bi`a`VYffg]H`H`Y
@YUfb]b[`7YbHfY`dfcj]XYg`Z`fH`Yf]bZcfa`U]cb`cb`k \UhVcbgh]h`hYg`D`U[]Uf]ga`Uh`

[\hdg.#gh XYbhi bgk "YXi "Ui #d`U\[\]Uf\]ga](#)

5 WUXYa]W=Zcfa Uh]cb

:]bU`9I Ua]bUh]cbg.

:]bU`YI Ua g]b`H%&\$&&k]`VY`Y`X`cb`]bY`VYrk YYb`&- h`5df`!`%&h`A Um]bWi gj YZUbX`gi dd`Ya YbUfm
YI Ua g`VYrk YYb`&`fX`!`&+h`A Um]bWi gj Y`Mci`UfY`fYei]fYX`hc`VY`Uj U]UV`Y`cb`h`YgY`XUf`g`D`YUgY`Xc

5ddYbX]l . '9b[]bYYfg'5i ghfU`U'f95E'DfcZYgg]cbU`'9b[]bYYf'7ca dYhYbWm
 GHUbXUfX

Dfc[fUa ' bHYbXYX'@YUfb]b['Ci hWta Yg	
? bck `YX[Y'UbX'g_]`VUgY	
D9%"%7 ca dfY\Ybg]j YzhYcfmVUgYX'i bXYfghUbX]b['cZhY'i bXYfd]bb]b['bUh fU`UbX d\mg]WU`gWYbWg'UbX'hY'Yb[]bYYf]b['Z bXUa YbHU'g'Udd']WUV'Y'hc'hY'Yb[]bYYf]b['X]gWd`]bY	
D9%"&'7 cbWdh U`i bXYfghUbX]b['cZhY'a UhYa Uh]Wg'z'bi a Yf]WU`UbU'mg]g'ghUhgh]Wg'z'UbX Wta di h'f'UbX']bZ'fa Uh]cb'gWYbWg'k \]W' i bXYfd]b'hY'Yb[]bYYf]b['X]gWd`]bY	
D9%" " ' b!XYdh'i bXYfghUbX]b['cZgdYWU`]ghVcX]Yg'cZ_bck `YX[Y'k]h]b'hY'Yb[]bYYf]b[X]gWd`]bY	
D9%"('8]gWfba YbhcZ_bck `YX[Y'XYj Y`cda YbhUbX'fYgYUfW'X]fYW]cbg'k]h]b'hY Yb[]bYYf]b['X]gWd`]bY	
D9%") ? bck `YX[Y'cZYb[]bYYf]b['XYg][b'dfUW]W'UbX'Wc'bhYi h U`ZUW'c'fg]a dUW]b['hY Yb[]bYYf]b['X]gWd`]bY	
D9%"* 'i bXYfghUbX]b['cZhY'gWc'dYz'df]bWd`Yg'z'bcfa g'z'UW'W'ci bHUV']h]Yg'UbX'Vci bXg'cZ gi ghU]bUV'Y'Yb[]bYYf]b['dfUW]W']b'hY'gdYW]ZWX]gWd`]bY	
9b[]bYYf]b['Udd']WU]cb'UV']]m	
D9%"%5dd']WU]cb'cZYghUV']g\YX'Yb[]bYYf]b['a Yh'cXg'hc'Wta d'YI'Yb[]bYYf]b['dfcV'Ya gc']]b[
D9%"&'&'i YbhUdd']WU]cb'cZYb[]bYYf]b['h'W]b]ei Yg'z'hc'c'g'UbX'fYgci fW'g	
D9%" " '5dd']WU]cb'cZgmg'Ya Uh]WYb[]bYYf]b['gmb'hYg]g'UbX'XYg][b'dfcW'ggYg	
D9%"('5dd']WU]cb'cZgmg'Ya Uh]WUdd'fcUW'Yg'hc'hY'Wc'bxI W'UbX'a UbU[Ya YbhcZYb[]bYYf]b[dfc'YW'g	
DfcZYgg]cbU`UbX'dYfgcbU`Uhf]Vi hYg	
D9' "%9h]WU`Wc'bxI W'UbX'dfcZYgg]cbU`UW'W'ci bHUV']]m	