## 8 Y d i hm 'Ub X '8 f]j Y f 'HY Ua 'I d 'hc 'F Y g W Y 5 X c f UV `Y '? ]hhY b ']b ': `c f] X U °

±0 '@YY '7 ci b hmž': `cf]XUž'XYdi h]Yg'fYgW' YX 'U'\_]hhYb'Zfca 'U hfUZZ]Wghcdž'\][\`][\h]b['Wca a i b]hm'hYUa k cf\_'UbX'Ub]a U` k Y`ZUfY'YZZcfhq"



6cb]hU'Gdf]b[gž:`cf]XUž'I G5'! \( \) 6cb]hU'Gdf]b[gž:`cf]XUž'U i b]ei Y'hfUZZ]Wghcd'hi fbYX']bhc'Ub'i bYI dYWhYX'Ub]a U`'fYgW'Y'cb \( \) bY'(ž'g\ck WUg]b['h\Y'\_]bXbYgg'h\Uh'gca Yh]a Yg'Ya Yf[Yg'Zfca h\Y'a cgh'a i bXUbY'g]hi Uh]cbg"'8i f]b['U'fci h]bY'hfUZZ]W\U'hž'U XYdi hm'Zfca 'h\Y'@YY'7ci bhm'G\Yf]ZZg'CZZ]WY'k Ug'gi fdf]gYX'Vm'h\Y gci bX'cZ'ZfUbh]Wa Yck ]b['bYUf'h\Y'fcUXž'`YUX]b['hc'h\Y'X]gWcj Yfm cZ'U'h]bm'\_]hhYb"'H\Y'Xf]j Yfž'YU[Yf'hc'\Y'dž'fYei YghYX'hc'YI]h\\]g j Y\]WYž'UbX'h\Y'XYdi hmž'Ya VcXm]b['h\Y'gd]f]h'cZ'WccdYfUh]cbž U``ck YX'\]a 'hc'Ugg]gh']b'h\Y'fYgW'Y'YZZcfh"'H\Y'Xi c'k cf\_YX hc[Yh\Yf'gYUa 'Ygg`m'hc'fYhf]Yj Y'h\Y'\_]hhYbž'k \]W\ž'Zcfhi bUhY`mž X]X'bch'fYg]gh'h\Y]f'[Ybh'Y'\UbX`]b["

5ZhYf'h\Y'\_]hhYb'k Ug'gUZY`m']b'\UbXž'h\Y'Xf]j Yf'\i a cfci g`m

## 57ca a i b]hmFYgdcbgY

H\Y`]bW]XYbhž'UgʻfYdcfhYX`Vm: cl'%' BYk gž'k Ugʻgi ddcfhYX`Vm'U hYUa 'Zfca '@YY`7ci bhm'8ca Ygh]W5b]a U``GYfj ]WYgž'k \]W\`d`UmYX U`\_Ymifc`Y`]b`h\Y`gUZY`fYWcj Yfm'cZ'h\Y`\_]hhYb": c``ck ]b[ 'h\Y gi WWYggZi ``fYgW' Yž'6Uffm'k UgʻhfUbgdcfhYX`hc`h\Y`gYfj ]WY`ZUW]`]hmž k\YfY`\Y g`VY]b[ 'k Y```WUfYX`Zcf`UbX`Uk U]h]b[ '\]g`W\UbW'`Zcf UXcdh]cb"'K \]`Y`]h'fYa U]bg`hc`VY`WcbZ]fa YX`]Z`\Y`k ]```VY`Uj U]`UV`Y Zcf`]a a YX]UhY`UXcdh]cbž'h\Y`UhhYbh]cb`gi ffci bX]b[ 'h\]g \YUfhk Ufa ]b[ 'ghcfm'a ][ \h''\ gh`]bWfYUgY`\]g`W\UbWYg`cZ`Z]bX]b[ 'U ZcfYj Yf`\ca Y"

## HY = a dcfhUbW cZFYgW Y UbX 5Xcdh]cb

 $\label{eq:conditional} H\Y`W'\ ffYbh``UbXgWUdY`Zcf`Ub]a\ U``g\Y`hYfg`g\ck\ g`U`a\ ]I\ `c\ Z`\cdY$ 

UbX'W\U``Yb[Yg"'K\]`Y'a cfY'h\Ub'\U`Z'cZ'Ub]a U`g']b'g\Y`hYfg'UfY Yj Ybhi U``m'UXcdhYXž'&\$i 'cZ'h\cgY'UXcdhYX'YbX'i d'VY]b[ fYhi fbYX"'H\]g'cj Yfk\Y`a ]b['bi a VYf'\][\`][\hg'h\Y']a dcfhUbW cZ'fYgdcbg]V`Y'dYh'ck bYfg\]d'UbX'h\Y'bYYX'Zcf'cb[c]b['di V`]W YXi WUh]cb'UVci h'UXcdh]cb"'8Ygd]hY'h\YgY'WcbWYfbgž'h\Y'di V`]Wg dYfWYdh]cb'cZ'Ub]a U``k Y`ZUfY'gYYa g'hc'VY']a dfcj ]b[ž'k]h\ UXcdh]cb'fUhYg'f]q]b['UbX'ghfUm'Ub]a U``]bhU\_Yg'XYWfYUq]b['"

5g'k Y'fYZYWh'cb'6Uffmg'fYgW'Yž'`Yhg'fYa Ya VYf'h\Uh'Wca a i b]hm dUfhbYfg\]dg'UbX'WUf]b['`Uk 'YbZcfW'a Ybh'WUb'a U\_Y'U'dfcZci bX X]ZZYfYbW'''H\]g'gk YYh'\_]hhYb g'ghcfm'bch'cb`m'k Ufa g'\YUfhg'Vi h U`gc'XfUk g'UhhYbh]cb'hc'h\Y'cb[c]b['bYYX'Zcf'fYgdcbg]V`Y'dYh WUfY'UbX'h\Y'k]``]b['\UbXg'h\Uh'WUb'\Y`d'Ub]a U`g'Z]bX'h\Y]f'k Um \ca Y"'6Uffmg'Z hi fY']g'Vf][\hž'UbX'k]h\'h\Y'f][\higi ddcfhž'a Ubm a cfY'Ub]a U`g'WUb'g\UfY']b'g]a ]`Uf`m'\cdYZ ``hU`Yg''

8 Y hU]`g	
Cfh	6cb]hU'Gdf]b[gž':`cf]XUž'lG5
EiY``Yb	• kkk"a chcfV]gW/]h"Wca
	• kkk"Zcl%'bYkg"Wca
	● gdchg"Wca

6 Ygi W Yb 'G]Y 'i bg 'Ui Z 'a Y]b!k ]Yb "b Yh