6Y`cjYX'Jc`ig]U'9XiWUhcf'H]a '<ih\ DUggYg'5kUm'Uh'+(ž'@YUjYg'@Y[UWm

H]a `<i h\ž'Zcfa Yf'XYdi hm`gi dYf]bhYbXYbh`cZ'Jc`i g]U`7ci bhm GW\cc`gž'dUggYX'Uk Um`Uh`+("`<]g``Y[UWm`]b`YXi WUh]cb`gdUbg cj Yf'' \$`mYUfg"



CfacbX'6YUWXž: @ž'IG5'!'H]ach\m`<ih\žGf"ž'U'hckYf]b['Z][ifY]b'Jc`ig]U'7cibhmg'YXiWUh]cbU```UbXgWUdYž'dUggYX'UkUmcb'im &ž'&\$&) ž'Uh'h\Y'U[Y'cZ'+(']b'CfacbX'6YUWXž':`cf]XU"'?bckb'Zcf \]g'XYX]WUh]cb'UbX'`cb[h]aY'gYfj]WYž'<ih\g`Y[UWm]b'YXiWUh]cb ghfYhWXYg'cjYf'h\fYY'XYWUXYgž'VY[]bb]b['Ug'U'd\mg]WU`'YXiWUh]cb UbX'Xf]jYfg'YXiWUh]cb'hYUWXYf'Uh'AU]b`UbX'<][\'GW\cc`"'+b'Ub YI hYbg]jY'WUfYYfž'\Y'\Y'X'jUf]cig'fc`Yg']bWiX]b['aUh\YaUh]Wg hYUWXYfž'WcadihYf'`UV'WccfX]bUhcfž'XYdUfhaYbh'WXU]fdYfgcbž XYUb'cZ'ghiXYbhgž'UbX'Uh\`Yh]WX]fYWhcfž'YjYbhiU``mf]g]b['hc'h\Y dcg]h]cb'cZ'XYdihmgidYf]bhYbXYbh'cZ'Jc`ig]U'7cibhm'GW\cc`gž'U

<i h\ g`Wca a]ha Ybh`hc`YXi WUh]cb`k Ug`fYWc[b]nYX`k]XY`m"`Jc`i g]U

7 ci bhm'GW\cc``6cUfX'a Ya VYf'Fi VYb'7c`Ï b'bchYX'\]g'XYYd WebbYWh]eb'he'h\Y'Wea a i b]hmž'k \]`Y'8UmhebU'6YUW\'A Umef 8Yff]W_'<Ybfm``UVY`YX'\]a 'Ub' YXi WUh]ebU``[]Ubh" '<i h\'fYhi fbYX he'h\Y'df]bW]dU``deg]h]eb'Uh'A U]b`UbX'<][\`GW\ce``]b'&\$%-ž ghYdd]b[']b'UZhYf'U'gWUbXU``Zef'k \]W\'\]g'dfYXYWYggef'fYg][bYX" H\]g'a cj Y'g\ek WUgYX'\]g'i bk Uj Yf]b['XYX]WUh]eb'he']a dfej]b[h\Y']bgh]hi h]eb'\Y'`cj YX"

7ca a i b]hm =bj c`j Ya Ybh

<i h\ g'Yb[U[Ya Ybhg'Yl hYbXYX'k Y``VYmcbX'h\Y'WUggfcca "'<Y
k Ug'UWh]j Y`m']bj c`j YX']b'Wca a i b]hm'cf[Ub]nUh]cbgžgi W\ 'Ug'h\Y
8 UmhcbU'=bhYfbUh]cbU``GdYYXk Um g'7\YW_YfYX': `U['7ca a]hhYY
UbX'h\Y'<U`]ZUI '<YU`h\ 'Di V`]WFY`Uh]cbg'7ca a]hhYYž'\Y`d]b['hc
dfca chY'j Uf]ci g'Wca a i b]hm'WUi gYg"'<]g']bZi YbWY'U`gc'fYUW\YX
bUh]cbU``fYWc[b]h]cbž'Ug'\Y'fYWY]j YX'YXi WUh]cbU``YI WY``YbWY
UW_bck `YX[a Ybhg'Zfca 'DfYg]XYbhg'; Ycf[Y'<"K "'6i g\ž'6]``
7`]bhcbž'UbX'; Ycf[Y'K "'6i g\`cj Yf'h\Y'mYUfgž'U'hYghUa Ybh'hc'\]g
Wca a]ha Ybh'hc'Ybf]W\]b['ghi XYbhg ``]j Yg"</pre>

<]g'ZJa]`m``]ZY'k Ug'Yei U``m'Zi ``/'a Uff]YX'hc'\]g'k]ZY'7\Ufa U]bY'Zcf cjYf') & mYUfgž'\Y'k Ug'U'dfci X'ZJh\Yf'hc'H]a a m'UbX'<Y]X]ž'UbX'U XYX]WUhYX'[fUbXZUh\Yf'hc'&Ym'UbX'A]b\"'<ih\ g'dUgg]b['a Uf_g h\Y`cgg'cZ'U'VY`cjYX'Z][ifY'k\c'bifhifYX'bch'cb`m'a]bXg'Vih U`gc'Wca a i b]hm'VcbXg"'<Y`]g'gifj]jYX'Vm'\]g'k]ZY'UbX'ZJa]`m a Ya VYfgž']bWiX]b['Zcif'g]V`]b[g 6UfVUfUž'≯ffmž'7\f]gž'UbX HfUWn"

9XiWUh]cbU`5WX]YjYaYbhg

8i f]b[`\]g`YI hYbg]j Y`WUfYYfž'<i h\`XYa cbghfUhYX`U`Wcbg]ghYbh Wca a]ha Ybh`hc`ZcghYf]b[`YXi WUh]cbU``YI WY``YbWY'''<]g`hYbi fY`gUk \]a `a Ybhcf`bYk`UXa]b]ghfUhcfg`UbX`UWh]j Y`m`Yb[U[Y`]b`gW\cc` dfc[fUa gž`]bWi X]b[`VfcUXWUgh]b[`Zcf`A U]b`UbX`<][\`GW\cc` : cchVU```cb`K B86`-'')`: A '''<]g`k cf_`]b`h\Y`X]ghf]Wh`k Ug W\UfUWhYf]nYX`Vm`U`ZcW`g`cb`]a dfcj]b[`ghi XYbh`ci hWca Ygž UXj cWUh]b[`Zcf`YXi WUh]cbU``fYZcfa gž`UbX`g\Uf]b[`\]g`k YU`h\`cZ _bck`YX[Y`k]h\`mci b[Yf`YXi WUhcfg"

6Yqi WXYb'G]Y'i bg'Ui Z.'a Y]b!k]Yb"bYh

8YhU]`g	
Cfh	Cfa cbX 6YUWX ž: @žl G5
EiY``Yb	• k k k "bYk g! ⁄ci fbU`cb`]bY"Wca
	• cV]hg"`c∖a UbZi bYfU`\ca Yg"Wca
	● k k k "jWgYXi"cf[

Hc``YUfb'a cfY'UVci h'<i h\ g'dfcZci bX']a dUWhž'mci 'WUb'fYUX' BYkg! cifbU`Cb`]bYg`hf]VihYžYId`cfY`h\Y`ZUfYkY``XYhU]`g`cb @c\a Ub': i bYfU`'< ca Ygžcf'i bXYfqhUbX'YXi WUh]cbU`']b]h]Uh]j Yg</pre>]b h\ Y X]ghf]Whij]U J 7 G 9Xi WUh]c b "

Ybh]fY'WUfYYf"

H\]g`Z]bU``ZUfYkY``]g`bch'1 gh'U`[ccXVmY`Vih'U`WY`YVfUh]cb`cZ'U``]ZY XYj chYX hc Ya dck Yf]b[mci h\ UbX ghfYb[h\Yb]b[Wca a i b]hm h]Yg" = b < i h\ g ck b k cfXgž h\YfY g g ca Yh\]b[hc VY gU]X Zcf XYX]WUh]cbžUbX`\Y`YI Ya d`]Z]YX`h\]g`df]bW]d`Y`h\fci [\ci h`\]g

<ih\ q`j]Yk]b[`]q`qW\YXi `YX`Zcf`\$`m`-ž`&\$&) ž`Zfca `-`U"a "`hc`%\$ U"a "ž'Uh'Df]bWY'cZ'DYUWY'7Uh\c`]W7\i fW\']b'Cfa cbX'6YUW\ž Zc``ckYX`Vm`U`Z bYfU``A Ugg"`H\Y`Wca a i b]hm`k]```[Uh\Yf`hc`dUm h Y = f Y = 0cZYXiWUh]cb'UbX``YZhU``Uqh]b['a Uf_'cb'Jc`i g]U'7ci bhm"

8 f"'; `]c'BUnUf]c!JU``Yžh\Y'7\]YZ5WUXYa]WCZZ]WYf']b'Jc`iq]U $7 \text{ ci} \text{ bhm}^{\circ}\text{GW} \text{ cc}^{2}$]g W c b h]b i]b [']b < i h \ g g d]f]h c Z Y X i W b]c b U ` YUXYfq\]d"'I bXYf'\]q'[i]XUbWZ'[fUXi Uh]cb'fUhYq']b'Jc`i q]U 7ci bhm'GW\cc`g']bWfYUgYX'Vm'&"+'dc]bhgžUbX'h\Y'bi a VYfcZ'5! fUhYX'qW\cc`q`\Ug'a cfY'h\Ub'Xci V`YXž'Ya d\Ug]n]b['h\Y'a]qq]cb <i h\`W\Ua d]cbYX`h\fci [\ci h`\]g``]ZY"