DYfi!6cfb'GcWWf'7cUWX'>Uj]Yf'DUWXYWc BUaYX'@YY'7cibhm'>iX[Y°

 **Jj]Yf'DUWXYWcž'Uddc]bhYX''\1 X[Y']b'@YY'7ci bhm'Vm'; cj "

 8 YGUbh]gž'Vf]b[g'U'f]WX 'VUW_[fci bX']b''Uk 'UbX'WcUWX]b['hc h\Y'VYbWX"



Cf][]bU``m`\U]`]b['Zfca'@]a Už'DYfi ž'DUW\YWc']a a][fUhYX'hc'h\Y I b]hYX'GhUhYg'Ug'U'W\]`X'UbX'\Ug'a UXY'6cb]hU'Gdf]b[g'\]g'\ca Y k]h\'\]g'k]ZY'UbX'hk c'W\]`XfYb"'H\]g'X]j YfgY'VUW_[fci bX'UXXg'U i b]ei Y'dYfgdYWh]j Y'hc'\]g' 1 X]W]U`'UddfcUW\ž'Vf]b[]b['hc[Yh\YfYldYf]YbW'g'Zfca 'X]ZZYfYbh'W' \hi fYg'UbX'\Y[U\'Ybj]fcba Ybhg"

@Y[U`'9|dYfh]gY'UbX'7caaib]hm =bjc`jYaYbh

 $DUWXYWc^*]g^*bch^*f gh^*U^*bYk^*ZUWY^*]b^*hXY^*Wc^*i fhfcca^*"<Y^*\ Ug^*VYYb^*U j]hU^*dUfh^*cZ^*hXY^*@YY^*7c^*i bhm^*Y[U^**UbXgWUdY^*Zcf^*mYUfgz^*gYfj^]b[^*Ug U^*dUfhbYf^*Uh^*hXY^*Uk^*Z]fa^*DcfhYf^*K^*f][^*h^*A^*cff]g^*/^*5fh^*i^*f^*g]bWY &$\%)^*"<]g^*gdYWJU^*]nUh]cb^*]b^*Vi^*g]bYgg^*]h][^*Uh]cbz^*Wc^*i^*d^*YX^*k^]hXY^*UhYbg]j^*Y^*YI^*dYf]YbWY^*fYgc^*j^]b[^*X]gdi^*hYg^*]b^*@Uh]b^*5a^*Yf]WUz^*dcg]h]cbg^*X]a^*k^*Y^*hc^*bUj^*][^*UhY^*hXY^*Wca^*d^*YI^*]h]Yg^*cZ^*hXY^*WUgYg^*hXUhXX^*YX^*Wca^*YYZcfY^*X]a^*Ug^*U^*A^*X[^*Y^*BchUV^*mz^*XY^*g^*XUbX^*YX^*Wca^*d^*YI^*WYX]hcf^*g^*f][^*hg^*a^*UhYfg^*Zcf^*gYj^*YfU^*Z]bUbWJU^*]bgh]hi^*h]cbgz^*g^*ck^*WUg]b[^*X]g^*WUdUV]^*]hm^*]b^*Jb^*hf^*JWUhY^*Y[^*U^*gWYbUf]cg"^*$

 $6YmcbX' \]g'k\ cf_'Ug'Ub'UhhcfbYmž'DUWXYWc' \ Ug'XYj\ chYX'h]a\ Y'hc WcUWX \]b[\ 'mci\ h\ 'gdcfhgž']bWi\ X]b[\ 'gcWWf'UbX'VUg_YhVU``ž'Uh'h\ Y 6cb]hU'Gdf]b[\ g'MA 75"'7cUWX \]b[\ '\ Ug'VYYb'U'dUgg]cb'cZ' \]g'g]bWY &$\%&ž'U`cb[\ g]XY' \]g'fc`Y'k \]h\ 'h\ Y'=a\ a\ c_U`YY' <][\ \ 'GWX cc`'A\ cW_Hf]U`'hYUa 'g]bWY'&$\%+"' <]g'XYYd'Wca a i b]hm']bj c`j Ya Ybh XYa cbghfUhYg'\]g'Wca a]ha Ybh'bch' A gh'hc'h\ Y'`Uk ž'Vi h'U`gc'hc h\ Y'bYI h'[YbYfUh]cb'cZ'`YUXYfg']b'h\ Y'UfYU"$

@Y[U`@UbXgWUdY']b'@YY'7cibhm

DUWX YWc gʻUddc]bha YbhʻXcYgʻbchʻʻi ghʻZj```UbʻcdYbʻgYUhʻ]h Wca d`YhYgʻh\YʻfcghYfʻcZʻʻi X[Ygʻk]h\]bʻh\Yʻ&\$h\ i xX]WJU``7]fWʻ]hž k\]WXʻ]bWi XYgʻbY][\Vcf]b[`Wci bh]Yg 7\Uf`chhYžʻ7c``]Yfž'; `UXYgž @YYžʻUbX`<YbXfm"ʻ5gʻcZʻbck žʻh\YfYʻUfYʻbcʻj UWUbWJYgʻ]bʻh\]g WJfWʻ]hžʻ]``i ghfUh]b[`UʻghUV`Yʻʻi X]WJU``Ybj]fcba Ybhžʻk\]WXʻ]g dUfh]Wʻ`Uf`mʻbchUV`Yʻ]bʻUʻfY[]cbʻh\Uhʻ]gʻ\ca YʻhcʻUʻj]VfUbh dcdi `Uh]cbʻcZʻcj Yfʻ, \$\$ž\$\$\$`UbX`a cfYʻh\Ubʻ%\$\$ž\$\$\$`ghi XYbhg Ybfc``YXʻ]bʻ`cWU``gWXcc`g"

±b 'UXX]h]cb 'hc 'DUW\YWcž'; cj Yfbcf'8 YGUbh]g 'U`gc 'a UXY 'gYj YfU` ch\Yf''1 X]W]U` 'Uddc]bha Ybhgž']bWi X]b['≯Jgcb' ≈bYg'hc 'h\Y'GYWcbX

 $\label{eq:continuous} $$ X]W]U``7]fW']hz`5Ufcb`<i VVUfX`hc`h\Y`G]I h\`$$ X]W]U``7]fW']hz`UbX $$ \&\b`FYYX`hc`h\Y`C_U`ccgU`7ci bhm`7ci fh"`Gi W\`ghfUhY[]W Uddc]bha Ybhg`UfY`dUfh`cZ`U`VfcUXYf`]b]h]Uh]j Y`hc`UXXfYgg`h\Y [fck]b[``Y[U``bYYXg`UWfcgg`: `cf]XU"$

DUWXYWc g'gY`YWh]cb'i bXYfgWcfYg'h\Y'[fck]b['Ya d\Ug]g'cb X]j YfgY'VUW_[fci bXg'UbX'YI dYf]YbWfg']b'h\Y'f X]W]Ufm''K]h\'\]g dfcZ]W]YbWm']b'Vi g]bYgg'`Uk 'UbX']bhYfbUh]cbU```]h][Uh]cbž Wca a i b]hm']bj c`j Ya Ybhž'UbX'U'[Ybi]bY'UddfcUWX'hc'gYfj]b['h\Y di V`]WŽ'\Jj]Yf'DUWXYWc']g'dc]gYX'hc'a U_Y'a YUb]b[Zi ` Wcbhf]Vi h]cbg'hc'h\Y'@YY'7ci bhm'f X]W]U``gmghYa "

8 YhU]`g	
Cfh	6cb]hU'Gdf]b[gž':@ž'lG5
EiY``Yb	• k k k "bYk g!dfYgg"Wca
	• k k k "k [W "cf[
	hfY``]g"`Uk

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