

5_UXÅa]U] #Hi Xca 1bncg Gh]gh] ½



Gh]gh] ½ ! ; nU_cf`U] UXUhc_

ZfubV]U

Cb'dYi hj c]f'Uj Ww''ei Y''''

B mYfg'UXUhc_ ``YÉf'g]b]½ \Ugnb]½Uhcg

Ub[c`

=hWb`W'gYb`Zfca` h`Uh

7ca a Y]'dYi h'Éf'Yj i`Uj Ww''z''''

B mYfg'UXUhc_ ``YÉf'g]b]½ \Ugnb]½Uhcg

5gWb`W'gYb`Zfca` ž

@Yg]bZcfa U]cbggYa V`Ybhg [[ÁfYf'ei Y''''

B mYfg'UXUhc_ ``YÉf'g]b]½ \Ugnb]½Uhcg

H\YXUk ci`X'gYa`hc'g [[Ygh`Uh

@YgW]ZfYg'fÁj`Ä`Ybhei Y''''

B mYfg'UXUhc_ ``YÉf'g]b]½ \Ugnb]½Uhcg

H\Y'Z[i fYg'fYj`YU`h`Uh

5i`fY[UfX`XyG`W]ZfYg'z`YghWU]f'ei Y''''

B mYfg'UXUhc_ ``YÉf'g]b]½ \Ugnb]½Uhcg

: fca`h`Y'Z[i fYg]h]gUddUfYbh`h`Uh

D'i g]Yi fg'fÁj`hUrg'bchU`Yg'Zi`fYbh''''

F YbX`É`Ø`Zcbhcg`Z'Xc` [cnU]Ub`UbntU[c_ ``YÉf'g]b]½ \Ugnb]½Uhcg

Gj`YfU`bch`k`cf`h`mfYg`h`gk`YfY

@Yg'fÁj`hUrg`XY`Udf`Ág`Ybh`Áh`XY`XÅa`cbfYbhei Y''''

: Y`Xc` [cnU]Ub`UbntU[c_ ``YÉf'g]b]½ \Ugnb]½Uhcg

H\Y`fYg`h`gc`Z`h`Y`df`Yg`bh`gi`Xm`XYa`cbgf`U`h`h`Uh

Gh]gh] ½ ! DfYnYbhW]i

ZfubV]U

@Y`bca`VfY`XY''''`U`U [a`Ybh`#]a`]bi`Á`gh`fYg`Á`g`U`Y''

Hcj`½V]`UXUhc_`j`U[mif`Y`Yj`½g`hf`Yb`XY_ ``YÉf'g]b]½ \Ugnb]½Uhcg

Ub[c`

H\Y`bi`a`Vf`c`Z` \Ug]b`Vf`Ug`X`#`X`Wf`Ug`X`#`g`U`h`X`h`Y`g`la`Y''

@Yg`g`h]g]ei`Yg'a`cbfYbhei`Y`Y`bca`VfY`XY''''

YbfY''''`Yh''''`cbh`Xci`V`#]a`]bi`Á`XY`a`c]h`Á''

Hcj`½V]`UXUhc_`j`U[m]ncbncg]X`gnU`V`Ub`fY`Yj`½g`hf`Yb`XY_ ``YÉf'g]b]½ \Ugnb]½Uhcg

H\Y`g`h]g]V]g`ck`h`Uh`h`Y`bi`a`Vf`c`Z` `Vf`k`Y`b`

Ub`X` \Ug`Xci`V`Y`X`#`U`j`Y`X''

@Yg`W]ZfYg'a`cbfYbhei`bY`U [a`Ybh]cb`#]a`]bi`h]cb`V`b`g`h`U`h`XY''''`¼''

Hcj`½V]`UXUhc_`j`U[mif`Y`Yj`½g`hf`Yb`XY_ ``YÉf'g]b]½ \Ugnb]½Uhcg

H\Y`bi`a`Vf`g`g`ck`U`g`h`U`X`m]b`Vf`Ug`X`#`X`Wf`Ug`Y`Zf`ca`h`c`

5_UXÅa]U] #Hi Xca 1bncg Gh]gh] ½



@Y' bca VFY'XY'''' YghYb\U ggY#U]ggY'Yb'V'ffÅ'U]cb
Uj YW''

H\Y'bi a VYf'cZ \Ug]f]g]b#Z'Yb']b V'ffYU]cb'hc

Hcj ½V] UXUc_ j U[mifY'Yj ½bg]fYbXY_`Yf'½g]½\Ugnb½Ucgcg

9bhfY'''' YH''''Z'cb'dYi hj c]f'ei Y''Y' bca VFY'XY''''U
U [a YbhÅ#]a]bi Å#YghfYgÅ`Y'a Åa Y'

6Yhk Yb 'UbX 'cbY'Wb'WUf`mgY'Y'h Uh'h Y'bi a VYf
cZ \Ug]b]b]YU]g]X#XV'fYU]g]X#g]hY'X'h Y'g]Ja Y'

Hcj ½V] UXUc_ j U[m]V]ncbncg]X gnU_V]b'fY'Yj ½bg]fYbXY_`Yf'½g]½\Ugnb½Ucgcg

I bY'V'ffÅ'U]cb'Zi hÅ'U']Y'YbhfY'''' YH''''

''k Ug]dcg]h]j Ym'V'ffY'U]X'k]h

? ÅhUXU]V'g]dcf]h]OgnY\Ugcb'f'½g]U'cf'U'U'a UhUbX'i

7ca a Y'dfÅ]i z''''

5gdfYX]V]X'Z

Hcj ½V] UXUc_ z]`Yhj Y'Uh'YfYX]h]Y' Z'Y'hj ÅgY_`a Y[Yf g]fÅgY_`cf`\Ugnb½Ucgcg

7YhY'XÅV'ei j YfhY'YghYb'UW'fX'Uj YW'W'Y'XY'L'ei]
X]hei Y''''

H\]g]Z]bX]b[]g]V'bg]g]Yb]h]k]h' L' f]g]V'bh]Yb]h]cb'h'Uh

5a]_cf'U'g]U'½YfYXa ÅbmY]XYh]OgnY\Ugcb'f'hcX]j U'U_]`a ½g]Å] U

7YhY'XÅV'ei j YfhY'fYbZcfW`f]U]Z]fa U]cb'XY'L'g'f''''

H\]g]Z]bX]b['fY]bZcfW]g]L' f]g]U]g]Yf]h]cb'h'Uh

5bbU_`U'V]ncbncg]f'½g]½U'Z`c[m]U'hY'YfYXa ÅbmYX_`cbn]gnhYbg]j U'U_]`a ½g]Å] U

9b'V'Å'fYbW'Uj YW'YgV'cbW] g]cbg'XY'L'z''''YghYb
'Yb'X]fY'W]Uj YW''

7cbg]g]Yb]h]k]h' L' f]g]Z]bX]b[g]Z'''']g]dcg]h]j Ym'fY'U]X'hc

5bbU_`U'V]ncbncg]f'½g]½U'Z`c[m]U'hY'YfYXa ÅbmYX_`cbn]gnhYbg]j U'U_]`a ½g]Å] U

Gh]gh] ½ ! ? cb_`Ön]i #? Q Yh_Yh'hYhÅg

ZfUb]U

Ub[c`

@Yg]gh]gh]ei Yg'a cbhfYb]h]ei Y''''

H\Y'g]gh]gh]V]g]ck'h'Uh

5 [cbXc`U]U]X_]ZY^YgnhÅgY_`cf'Åg'U'g]gh]gh] ½ h]f]UW'Å'fY'Ya VYb]j YthY'Ya nÅgY_`cf`\Ugnb½UbX'i

GY'cb`Yg]gh]gh]ei Yg''''

5W'fX]b['hc'h'Y'g]gh]gh]V]g]

5 [cbXc`U]U]X_]ZY^YgnhÅgY_`cf'Åg'U'g]gh]gh] ½ h]f]UW'Å'fY'Ya VYb]j YthY'Ya nÅgY_`cf`\Ugnb½UbX'i

5i'fY[UFX'XYg]gh]gh]ei Yg'z'cb'dYi hcVg]f]j Yf'ei Y''''

K \Yb'cbY`cc_g]Uh'h'Y'g]gh]gh]V]g]cbY'Wb'g]Y'h'Uh

5 [cbXc`U]U]X_]ZY^YgnhÅgY_`cf'Åg'U'g]gh]gh] ½ h]f]UW'Å'fY'Ya VYb]j YthY'Ya nÅgY_`cf`\Ugnb½UbX'i

Gh]gh]gh]ei Ya YbhdU'f'Ub'h''''

Gh]gh]gh]W`mg]dYU_]b[

5 [cbXc`U]U]X_]ZY^YgnhÅgY_`cf'Åg'U'g]gh]gh] ½ h]f]UW'Å'fY'Ya VYb]j YthY'Ya nÅgY_`cf`\Ugnb½UbX'i

5_UXÅa]U]#Hi Xca 1bncg GhU]gh]_1/2



9b`dfYbLbhYb`VtbgjXÅfU]cb`Yg`XcbbÅYg
ghU]gh]ei Ygžcb`dYi hdfÅj c]f`ei Y`""

HU_]b[]bhc`UWwfi bhH`Y`ghU]gh]W`XUWžk`Y`Wb`g`fa]gY
hUh

5`[cbXc`Uu]X`_]ZY^YgnhÅg_cf`Åg`U`ghU]gh]_1/2`hŕUW`ÅfH`Ya`Vyb`j`Ythi`Ya`nÅgY`cf`\Ugnb1/2UbXİ

@Yg]a d`]WU]cbg`XY`W`hfUj`Uj`XY`fYW`YfWY`gcbh
a i`h]d`Yg`DfYa]ÅfYa`Ybž`""YghVfi`V]U`dUfW`ei Y`""

H\Y]a d`]WU]cbgicZH`]gfYgUfW`UfY`a`Ub]Zc`X`":]fgž
]gVfi]h]W`VWw`gY

5`[cbXc`Uu]X`_]ZY^YgnhÅgÅbÅ`Åg`Uh`YfYXa`ÅbmY]X`ÒggY[nÅgY`cf`\Ugnb1/2UbXİ

@Åhi`XY`UWfi`Y`Y`a`cbfY`Å[`U`Ya`YbhXYg]a d`]WU]cbg
gfUÅ[]ei Yg`DfYa]ÅfYa`Ybž`""YghfÅg]bhÅfYggLbhYh
ZUWY`1/2Wta`dfYbXfY`dUf`Yg`gfUÅ[`Yg`

H\Y`WffYbhgi`Xm\`UjdfUWfi]W`]a d`]WU]cbgUgk`Y`"
:]fgž`""]g]bhi`]hj`Y`mUddYU]b[`UbX`]gYUg]`mi`bXYf`ghccX
VmghfUW[]gYg`

5`[cbXc`Uu]X`_]ZY^YgnhÅgÅbÅ`Åg`Uh`YfYXa`ÅbmY]X`ÒggY[nÅgY`cf`\Ugnb1/2UbXİ