

GMAT3100

Gi fj Ym]b['5 dd`]WU]cbg'UbX'8 Yg][b

HYfa %z &\$&&

7ci fgY`Cj Yfj]Yk

GHJZZ'7cbHJW`8YHU]`g

7cbj Ybcfg

B Ua Y	9a U]`	5j U]UV]`]m	@cWU]cb	D\cbY
6fi W`<Ufj Ym	6"<Ufj Ym# i bgk "YXi "Ui	5j U]UV`Y`]b`a m cZ]W`cf`VmYa U]` k \YbYj Yf`=Ua `bch]b`WUgg`cf a YY]b["	7 9&\$+	\$&`-' ,) (%+,

GWXcc``7cbHJW`#Zcfa Uh]cb

[9b\[\]bYYf\]b\[`Gh XYbhGi ddcfhGYfj \]Wg](#):-H\Y`Bi Wwi g!`Ybfc`a Yb]z`dfc[fYgg]cb`WXYW_gz`WUg\`fYei Yghz
Wci fgY`]ggi Yg`cf`dfc[fUa !fY`UH`X`ei Yf]Yg`

[9b\[\]bYYf\]b\[`#Xi g\]f\]U`HfU\]b\]b\[`:-`#Xi g\]f\]U`HfU\]b\]b\[`ei Ygh\]cbg`](#)

@YUfb]b['Ci hWca Y	95 'GHU[Y'%7ca dYHbWYg
) "'8Ya cbghfUHY 'hY'WXUfUWYf]gh]Wg'cZYZYWj] Y'hYUa k cf_'UbX dfcZYgg]cbU'WcbXi VhUbX'Udd'micf[Ub]gUh]cbU'UbX'jbHfdYfgcbU'ghfUHY []Yg	D9' "%žD9' ") žD9' "**
*"F Yj]Yk 'dfcZYgg]cbU' 'ci fbU'UbX'WcbZYfYbW' 'di V']WU]cbg'UbX dfYgYbhZ]bX]b[g"	D9%" žD9' "&

HYUWX]b['GhfUHY []Yg'

H\]g'Wci fgY']g'W ffybhmWc!hU [\hVmi B GK 'UWXYa]W6fi W' < Ufj YmUbX']bXi gfmYI dYfhg''9a d\Ug]g]g d'UWX'cb'dfcV'Ya 'gc'j]b['g_]`g'UbX'Udd']WU]cb'hc'fYU'WUgY'ghi X]Yg'Zca 'Wcbgi 'h]b['gi fj Ym]b["'H\Y 'YVh fYg' [] Y'Ub'cj Yfj]Yk 'cZdfcV'Ya g'UbX'a YhcXgžVi hbchU'`hY'XYHU]g''H\Y'YVh fYfg'Ug_'ei Ygh]cbg Xi f]b['hY'YVh fY'dYf]cXg'hUhg]a i 'UHY'hci [\h]bhc'hY'hc]d]Wg''H\Y'Ua]g'hc']b] c'j Y'gh XYbhg']b'hY WUgž'hc'XYdYb'hY]f'i bXYfg]UbX]b['cZhY'hcd]Wgž'UbX'hc' []j Y'hYa 'WcbZXYbW']b'hY]f'UV']]mhc'XYg][b UbX'i bXYftU_Y'\][\dfYWg]cbž'cf'i bi gi U'Wcbgi 'h]b['gi fj Ymg"

5XX]h]cbU'7ci fgY' bZcfa Uh]cb

H\]g'Wci fgY']bfcXi Wg'hY'ghi XYbhic'U'k]XY'j Uf]YmicZgi fj Ym]b['Udd']WU]cbg'i bXYftU_Yb'Ug'dUfhcZ Yb[]bYYf]b['dfc'YVWg''GY'YVWX'hcd]Wg'cZgdYWU']ghgi fj YmUdd']WU]cbg'k]'VY'XYU'hk]h'i g]b['YVh fYgž [i YghgdYU_Yfg'UbX'hY'Wbc'c[mXYa cbghfU]cbg''Hcd]Wg'k]'VY'gY'YVWX'Zca 'hY'Zc'ck]b['a]b]b[gi fj Ym]b['f]bWi X]b['Un]a i h'fUbgZYfž'bcft!gYY_]b[[mfc'hYcXc']hYgž'd'i a V]b['cZg\Uz]g'UbX'\][\ gfi Vh fYgž']bXi ghf]U'gi fj Ym]b[ž'h bbY'gi fj Ym]b[ž'\mXfc[fUd\]Wgi fj Ym]b[ž'U][ba Ybhgža cb]hc]f]b['cZ XYZca Uh]cbg'UbX'gYhYa YbhicZHYffU]bž'ghf' Vh fYg'UbX'a UWX]bYgžXYg][b'cZdfYWgY Yb[]bYYf]b[bYh'cf_gždfc'YVh]gi fj Ym]b['a YhcXc'c[mUbX'UXj UbWX'YUghgei UfYg'UbU'mg]g''H\]g'Wci fgY'Vi]Xg'cb dfY]ci g'gi fj Ym]b['Wci fgYg']b'mYUfg'%UbX'&žgdYV]Z]W'`m; A 5H%%\$ž; A 5H&%%\$ UbX'; A 5H&) \$"

5HYbXUbW'UbX'UHYbh]cb'UhWUggYg']g'ghfcb['mfYWca a YbXYXžVi h]hk]'bchVY'gi Z]WYbhic'`YUfb'hY hc]d]Wg'hc'hY'Yj Y'fYei]fYX''H\Yf'k]'VY'U'chcZfYUX]b['fYei]fYX']b'h]g'Wci fgY''DfYj]ci g'gh XYbhg'k \c X]X'bchXc'Ybci [\fYUX]b['cf'X]X'bchUHYa dh'hY'gi dd']YX'UV'ei Ygh]cbg'\Uj Y'VYYb'gi fd]f]gYX'hc' [Yhj Yfm 'ck'a Uf_g''3fG@EI fZw' ad_ S'i ad] aSV Wj bWfSf[a` e aXS efgVW fSdWSTagf#'" Zagč XadS (Ga5 UagčW [U'gV[Y USee Ua` fSuf Zagč] bdWbSčSf[a` S` V f_ WebW fa` S^SeeWēeST'Wi ad] ž

5g'U'fYk UfX'Zc'fYUX]b['U'`hY'XYHU]g']b'h]g'Wci fgY'ci h]bYž'hY'Z]fghidYfgcb'hc'cdYb'hY'WdVcUfX cddcg]h'a micZ]W'Xccf'a UmfYVW]j Y'U'ga U'df]nY"

žmci 'k Ubhgca Y'\Y'd'k]h' [cU'`UbX'h]a Y'a UbU[Ya Ybhž'a ch] Uh]cbž'k cf_'UbX'ghi Xma UbU[Ya Ybhž'cf'k Y'! VY]b['hYb'='gi [[Yghmci]]g]h\hd.#k k k "hYZ]X[Y'cf["Ui.#" #ia][\h[]j Y'mci 'gca Y'bYk 'cf'i gYZ `]XYUg"

5ggYgga Ybh

DUghYI Ua 'dUdYfg'k]''VY'dfcj]XYX'cb'hY'WUgg'A ccX'Y'g]h''

5bmWXUb[Yg'hc'hY'UVcj Y'UggYgga YbhXYHJ]g'k]''VY'bc'h]ZYX']b'WUgg'UbX'cb'hY'WUgg'A ccX'Y'g]h''

H\]g']g' bchU'Hi fb]h'b'Ugg][ba Ybh

5ggYgga Ybh& '5gg][ba Ybhr

%&H\]g'Ugg][ba YbhfYei]fYg'ghi XmcZUb']bHfbU]cbU'gi fj YmWcbZYfYbW' dUdYf'fY[' : = 'cf'5; E'cf'ci fbU' cf'gi fj Ymidfc'YWhfYdcf'g]b'U' hV\ b]W' 'di V']W]h]cb" Gh XYbhr'gY'YWhcbY'cZ\Y' dUdYfg' hUhYf'UHY'g'hc' h\Y' hcd]Mg']b'; A 5H' %\$\$" Bc' h'k' c'gh XYbhr' i gY' h\Y' gUa Y'a UHYf]U' "9UW' gh XYbh[]j Yg'U')' a]bi h' 'ddh'cf' g]a]Uf' dYgYbU]cb' hc' h\Y' WUgg" H\Y' dYgYbU]cb' g\ci' X' VY' U' WYUf' UbX' WcbV]gY' gi a a UfmcZ\Y' VUgY' a UHYf]U' UbX' fYj YU' Ub' i bXYfg]UbX]b['cZ\Y' hcd]W' Gh XYbhr' UfY']bZ' fa U' m[]j Yb' ZYXVUW' Vm h\Y' dYf'g" &L' <] [\ DfYW]g]cb' Gi fj YmUbX' 8Yg][b" % (i ' F Yei]fYg' [fci d' ZY' Xk' cf_ 'UbX' UbU' mg]g" 5' gYdUfUHY' XcW' a Ybh XYgW]VYg' h\Y' Ugg][ba Ybh]b' XYfU]" H\Y' Ugg][ba YbhV\Ub[Yg' YUW' mYUf" GhUbXUfX' d'fcW' gg' ! 'fYdcf'g' a Uf_YX' k]h' W' a a Ybhr"

H\]g']g' bchU'Hi fb]h'b'Ugg][ba Ybh

5ggYgga Ybh' . 'DfcV'Ya '6UgYX '@YUfb]b[' !'A ccX'Y'E i]nnYg

K YY_ 'mei]nnYg' a UbU[YX' h' fci [\ 'A ccX'Y" : YYXVUW_ 'Vi]h]bhc' h\Y' ei]nnYgZ' UbX' Wcbgi' hU]cb' k]h' hYUWYf" 5i X]hgmg]h' a 'fYei]fYg'ghi XYbhr' hc' g\ck' h\Y]f'k' cf_]b[g' hc' h\Y' W' i fgY' W' c'fX]bUhc' f' Xi f]b['gYgg]cb" Gh XYbhr' k' \c' dYfZ' fa' d'ccf'm]b' h\Y' ei]nnYg' UbX' k' cf_ g\cdg' UfY' fYW' a a YbXYX' hc' X]gW' gg' d'fc[fYgg' k]h' h\Y' "YWh' fYf' Xi f]b['h\Y' gYa YghYf"

H\]g']g' bchU'Hi fb]h'b'Ugg][ba Ybh

5ggYgga Ybh(. :]bU' 9I Ua

GhUfhXUHY' . 8YHYfa]bYX' Vm9I Ua g' 6fUbW\]b' YI Ua 'dYf]cX
5ggYgga Ybh' Yb[h\ . ' & \ci fg

:]bU' YI Ua]b' U' W' a di hYf' UV" Gh XYbhr' a Umi gY' gcZk' UfY' hc' gc' j Y' gca Y' ei Ygh]cbgZ' UbX' hmdY' Ubgy' Yfg" Gh XYbhr' UfY']bj]hYX' hc' j]g]h h\Y' "YWh' fYf' UZ' hYf' h\Y' YI Ua]bU]cb' dYf]cX' Z' cf']bX]j]Xi U' ZYXVUW_ " Ga U' "WUgg"

H\]g']g' bchU'Hi fb]h'b'Ugg][ba Ybh

F Ygci fWg

DfYgW]VYX F Ygci fWg

DfYj]ci g'gh XYbhg' ZYXVUW]b hY YbX'cZhf'fa 'a m9I dYf]YbW'gi fj Yng'fUH'X'h]g'W'ei fgY j Yfm\][\`m'`C bY
cZhY'gi [[Ygh]cbg'Zcf]a dfcj Ya Ybhg'k Ug'hc'W'Ub[Y'hY'fmdY'cZgca Y'cZhY'E i]n'ei Ygh]cbg"''&\$\$&ž
7CJ -8'W'cbX]h]cbg'UbX'fYgh]W]cbg'k]'XYhf'fa]bY'\ck 'a i W'k Y'UfY'UV'Y'hc'Xc'UW]j Y']b'WUgg'YUfb]b["
Gca Y'cZci f'WUggYg'k]']bW' XY'D6@f'f'fcV'Ya 'VUGYX'YUfb]b['U'UbX'h]g'gi [[Ygh'X'h'Ugh' XYbhg'gdYbX
a cfY'cZhY]f'ck b'h]a Y'Xc]b['UXX]h]cbU'dfcV'Ya 'gc'j]b["'H\Y'YW'f'f'g'Uj U]UV'Y'ci hg]XY'WUgg'h]a Y'hc
\Y'd'k]h'ei Ygh]cbg"

h'ci f'YW'f'f'g']b'&\$\$&h'Y'ei Ub]h]micZk cfXg]b'Dck YfDc]bhg]XYg'k]'VY'fYXi W'X'UbX'h'Y'Ua ci bhcZ
gh XYbhUW]j]m'z'h]b_]b[žHU_]b[ž'UbX']b'h'fUW]cb'k]'VY']bWYUgYX'hc'f'f'hc'a U_Y'WUgg'U'f'Y'bX'UbW'a cfY
k cf'h'k \]Y"''&'h]g'W'ei fgY]b'fYW'bh'm'Y'Ufg'k Y'\Uj Y'd'UW'X'a cfY'Ya d\Ug]g'cb'dfcV'Ya 'gc'j]b['g_]`g'UbX
Udd']W]h]cb'hc'f'YU'W'UgY'gh X]Yg'Zca 'W'cbgi 'h]b['gi fj Ym]b["

@UVcfUhc'fmK cf_g\cd'&Zcfa Uh]cb

K Y'k]'i gY'gdYW]U]gYX'gi fj Ym]b['Yei]da Ybh'Zca 'ci f'gi fj Ym]b'fY"

H\]g'W'ei fgY]bj c'j Yg'U'ga U'Ua ci bhcZ]Y'X'k cf_' 'Z'h'Y'f'Y']g'] [\hfU]b'Z]Y'X'k cf_]g'cbž]ZfU]b']g'\YUj m
h'Yb'h'Y'dfUW]W'a] [\h'VY'dc'g'f'd'cbYX"''8c'b'ch'Uggi a Y'U'WUgg'k]'VY'W'UbW'Y'X'z'U'f'Y'bX'cb'h]a Y'UbX'Ug_

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 Ybh\Uh]bW\ XYg`d`U[]Uf]gYX`a UHf]U`k]`fYW]j Y`U`\$i : U]žUbX`gh XYbfg`k \c
d`U[]Uf]gY`a UmZ]`h\Y`Vci fgY`Gh XYbfg`k \c`d`U[]Uf]gY`UfY`U`gc`]UV`Y`hc`X]gW]d`]bUfmiUW]cbž]bW\ X]b[
YI W\ g]cb`Zca`Ybfc`a Ybh`

D`U[]Uf]ga`]g`h\Y`i gY`cZUbch\Yf`dYfgcb`g`k cf`_`cf]jXYUg`Ug`]Zh\Ymk YfY`mci f`ck`b`K \Yb`]h]g`bYW]ggUfmcf
XYg]fUV`Y`hc`i gY`ch\Yf`dYcd`Y`g`a UHf]U`mci`g`\ci`X`UXYei UH`mUW]bck`YX[Y`k \cgY`k cfXg`cf]jXYUg`h\Ym
UfY`UbX`k \YfY`mci`Zci bX`h\Ya`f[]j]b[`h\Y`Vca`d`YH`fYZYfYbW`XYH]gž]bW\ X]b[`dU[Y`bi`a VYffg]H\Y
@YUfb]b[`7YbHfY`dfcj]XYg`Z`f\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.

