' 3DF A8 #/6<: (5+ "73, 5+0+ "<5: 479;@E;@F: 7 73D*K 1970E, I: 7@\$3D;3?;E3F77@397D>;H;@9I;F:: 7D?AF: 7D, %3@3, ;@3 263) (ADE?3>: GFAGFE;67 A8F: 75;FKA8H7D3F... 7>73D@F: 3F\$3D;3?;EF: 7;>>79;F;?3F75: ;>6 AD/(9(40)

\$3D;3? 877>9G;\f X 3@6 3E: 3?76 8AD F: 7 D7EF A8: 7D>87, 3@6 : 3D4AD D79D7FE 34AGF F: 7 | 3K E: 7 6;E?;EE76 %3@3@ | 1 3D@;@9E.

Jalil 0 \$30;3?Œ 83F: 70, 3 EG557EE8G>5;@7?3 AI @70;@ H7D3F, I: A: 3E F: D77 I;H7E 3@6@;@7>79;F;?3F7 5:;>6D7@;@366;F;A@FA\$30;3?.!3>>5A?7E FA E77 \$30;3?7H7DK I 77=I: 7@E: 7;E 3 5:;>6, 4GF: 7@7H

Khadija 0 &@7 A8 ! 3>;>'E I ;H7E.

@ #;FC: 3DFE >;F7D3FGD7 9G;67E, 735: F: 7?7 97FE ;FE AI @ 5A>AD-5A676 ;5A@. +: 7E7 ;5A@E ?3=7 ;F 73EK FA FD35= I : 7D7 F: 7 F: 7?7E A55GD ? AEF BDA?;@7@F*K F: DAG9: AGF F: 7 I AD=. 8 KAG 6A@'F: 3H7 3 5A>AD BD;@F7D, KAG 53@ EF;>>GE7 F: 7 ;5A@E FA FD35= F: 7?7E ;@ $4>35=3@6\ I:$;F7.

?;@AD F7@67D@7EE F: 3F: 7 A@57 ?3K: 3H7 E: AF@ \$3D;3?, 3@6 @AI;@ 366;F;A@ FA 877;@9 E5AD@76 3@6 D;6;5G>76 \$3D;3? 3&A: 3E FA 673>I;F: 47;@9 8D;9: F7@76 4K) 3E: 776'E G@BD76;5F34>7 ?AA6E 3@6 F7@67@5K FA 473F: 7D.
) 3E: 776 FD73FE \$3D;3? @AF 3E 3 87>AI: G?3@ 47;@9, ?G5: >7EE: ;E AF@ I;87, 4GF 3E 3@ 3@;?3>AD 3 BAEE7EE;A@, EA?7F: ;@9: 3D6>K I ADF: K A8 3FF7@F;A@. \$3D;3?: 36: AB76 F: 3F E: 7 I AG>6 V@6>A@9-EAG9: F>AH7 I;F:: 7D@7I: GE43@6, 4GF@AI F: 3F: AB7 E77?EI;>6*M @3;H7 3@6 ABF;?;EF;5. @EF736, \$3D;3? 479;@E FA 7EBAGE7 EA?7 A8 F: 7 E3?7 47>;78E F: 3F %3@3: 36 FD;76 FA 7CG;B: 7D I;F: I: 7@ \$3D;3? I 3E 3 5: ;>6. *: 7: 3E>73D@76 FA "FA>7D3F7" 3>F: 3F) 3E: 776: GD>E 3F: 7D, D3F: 7D F: 3@ V9: F AD 5: 3>7@97: ;?. F73D, D3F: 7D F: 3@ BD7H7@F;@9: 7D 8DA? B7DE7H







Related Themes:





Page Number: 140

Explanation and Analysis

A: ?363@%AAD ,7336D'E968DD96W80 H78C\$=;>>76;@ F: 75AGDE7 A8 V9: F;@98@\$3?? K,96: 3E830 KE839CS F: 7?dE8CpKA@5A?8ADF;@96C"F: 78G@7D 3>,733**6**)

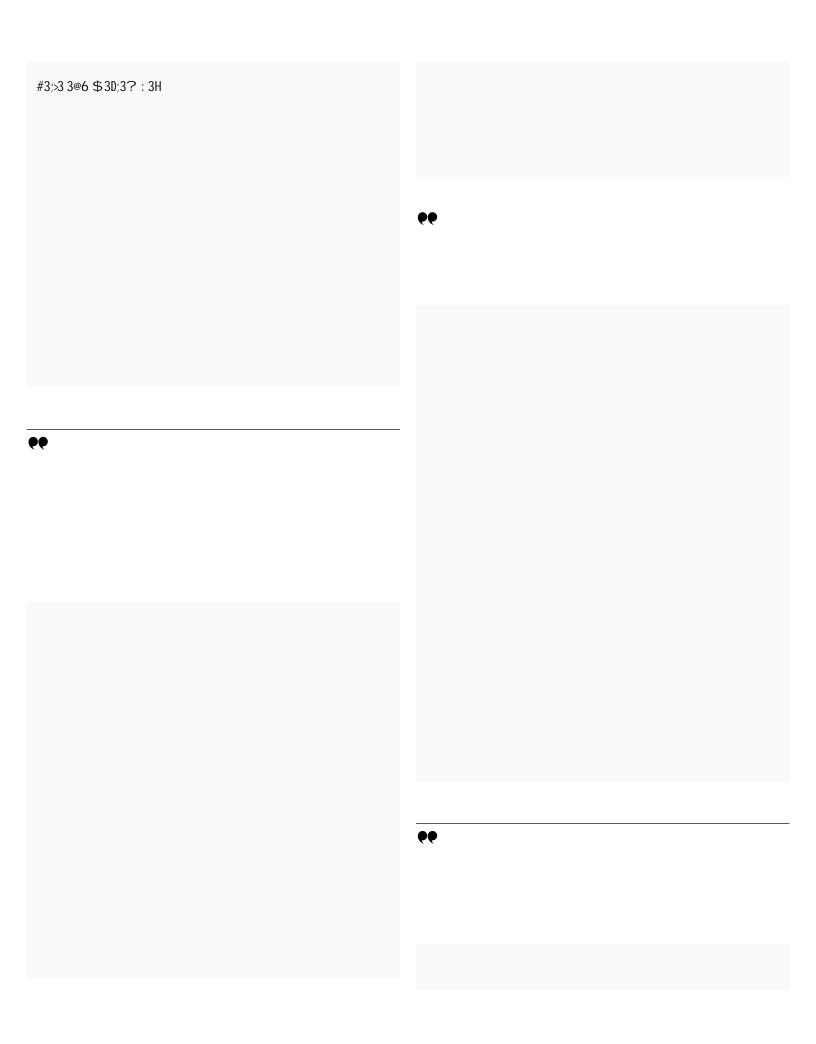
3FF7?BFE969ttt4-816?AF: 7D'E85W84-9685

: 7D9T9DD9: 7DE7% ,8D#E9t3CFA. A: ?36 3@%AAD ,98€

V9: F;@99\$"\$\overline{7}33\overline{8} 3E9€ 7DK9\overline{9}q3 H78\overline{9}.9C\overline{8}"\$ 34EFD35F V9GD7E9**58£**D 3F: 7DF: 3@9C**\$£**D7E7@F,**85** H;@9 マグウ



BGF \$30;3? Œ AF@ 7JB70;7@57E 6A @AF E77? FA: 3H7?367 D75A6@;L7EF: 3FF: 7D7;E>;FF>7E: 753@E3KF: 3FI;>>?3=7#3;>3



•	

RT I: CHAPTER 1			

%3@3 E3KE F: 3F I : 7@ E: 7 93H7 4;DF: FA \$3D;3?, ;@ EBD;@9 1959, ! 3>>: 36@F 4AF: 7D76 $\pm 3>: 315$ \bullet . *: 7 67E5;47E : 7D3;@ FA \$3D;3?, I : 584\$8**8**\$\tilde{F}6\tilde{9}\bullet H7D, I : 7@ \$3D;3? ;E 3>;FF>7

A>67D

+: 7 @7JF 63K, \$G>3: F3;LG>3: 5A?7E FA H;E;F \$3D;3?.*: 7
36?;FE F: 3F E: 7 =77BE F: ;@=;@9 A8 I : 3F %3@3 E3;6 FA : 7D 478AD7

PART I: CHAPTER 8

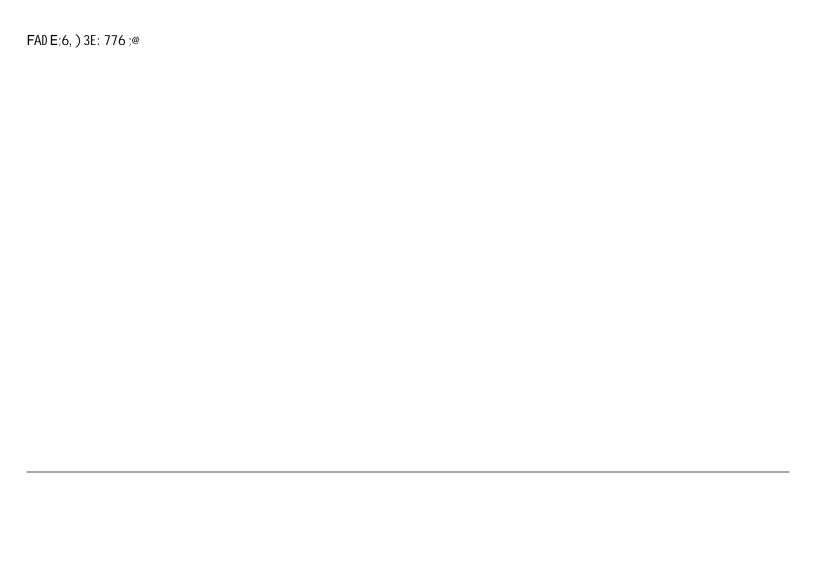
@F: 7?AD@;@9, \$3D;3?;E9;H7@3>A@9-E>77!PBO**Ś**C**&**d**T**P84"` ! (:/,,+1:F9:;+,:*91),+;/96<./:,5:69@*3<,:>/1*/(9,

+: 7 : AGE7E A@ F: 7 EFD77F : 3H7 W3F DAA8E 3@6 3D7 ?367 A8					

A DAG@6, >,9: F-E=;@@76 I A?3@ F3BE \$3D;3? A@ F: 7 E: AG>67D, ;@FDA6G5;@9: 7DE7\$ 3E F3D;43 3@6 E3K;@9 E: 7?GEF 47) 3E: 7760E

+: 3F @;9: F,) 3E: 776 7@F7DE: 7D DAA? 3@6 >;7E 6AI @ A@: 7D 476. \$3D;3? EF3DFE E: ;H7D;@9 3E: 7 479;@E FA FAG5: : 7D 3@6 D7? AH7E F: 7;D 5>AF: 7E. AE: 7 DA>E A@ FAB A8: 7D, E: 7 877>E 3 EG667@, E: 3DB B3;@, 9D;FF;@9: 7D F77F: G@F;>: 7UE 6A@7.) 3E: 776 E3KE F: 7D7;E @A E: 3?7;@ F: ;E 8AD ? 3DD;76 B7AB>7. H7 >73H7E: 7D 3@6 E: 7 FD;7E FA 5AB7 I;F: F: 7 B3;@ 3>A@7.

, 9, ;/, :,?<(3(*; 0: 769;9(@, + (: :64, ;/05. 7(05-<39(;/,9;/(573, (:(5; (*/69, ;6), ,5+<9, +9(;/,9;/(5(5(*; 6-36= 愛/0::<--,905. 0: +0:;05*; -9

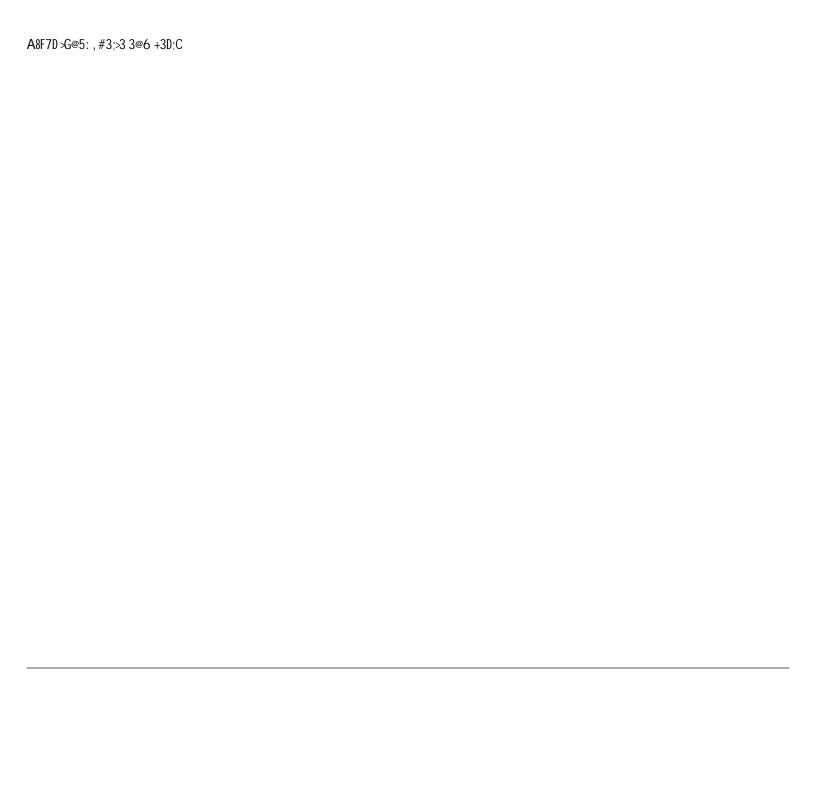


\$3D;3?;E;@5D73E;@9X 38D3;6 A8) 3E: 776Œ H;A>7@F?AA6E 3@6;@5D73E;@9X 5A??A@ 473F;@9E. @F: 78AGD K73DE E;@57: 7D VDEF BD79@3@5K, E: 7: 3E?;E53DD;76 E;J F;?7E, 3@6) 3E: 776: 3E9DAI @;@5D73E;@9X D7E7@F8G>3@6 EG>7@735: F;?7. \$3D;3?

": 3×3) 3@9? 33>3E=E #3;×3 393;@, 53×;@9: 7D 58\$() 0 AD
) 7HA>GF;A@3DK G;D>, E;@57 #3;×3 I 3E 4AD@ F: 7 @;9: F A8 F: 7 ABD;>
5AGB A8 1978. ": 3×3) 3@9? 33>, : AI 7H7D, BD787DE 058\$() AD
D7HA>GF;A@ FA *6<7
BDAH;@57E;E E=;D?;E: 7E D3F: 7D F: 3@ 10/(+. *: 7 8AD4;6E 3@KA@7
8DA? ?7@F;A@;@9 F: 7 DG? ADE F: 3F F: 7 *AH;7FE 3D7 >AE;@9 F: 7 I 3D
7EB75;3>K I ;F: F: 7 A? 7D;53@E: 7>B;@9 F: 7 \$G<3: ;677@ 3@6
AF: 7D \$GE>?E 3DD;H;@9 FA V9: FF: 7 A? 7D;?.

AF F: 7E7 F73 B3DF;7E, F: 7 I A? 7@0E 5A@H7DE3F;A@ A8F7@ FGD@E FA ?3F5: ?3=;@9 8AD A: ?36 3@6 %AAD, I: A 3D7 3I 3K V9: F;@9. #3;>3 43D7;K D7? 7? 47DE F: 7?, E;@57 E: 7 I 3E FI A K73DE A;>6 I: 7@ F: 7K >78F. \$3??K 3>I 3KE D78GE7E 3@K EG997EF;A@ 3E G@ I ADF: K A8: 7D 4AKE. +: 7E7 5A@H7DE3F;A@E ?3=7 #3;>3 F: ;@= A8 +3D;C.

(B(>(: 5, =, 9()3, ;6+, =, 367(9,3(;065:/07>0;//,9)96;/,9: >/63,-;>/,5:/,/(::4(3 #/,653@>(@:/,*(5<5+,9:)(5+ (44 ,905.36=



+: 3F 38F7D@AA@, ?AGD@7DE 3DD;H7 3@6 93F: 7D 3DAG@6 F: 7 DAA? FA >;EF7@ FA 3 53EE7FF7 B>3K7D A8 5: 3@FE 8DA? F: 7 " AD3@. \$3D;3?,) 3E: 7760E I ;87, 7@F7DE ;@ 3 4>35= /1() 3@6 E;FE 35DAEE 8DA? #3;>3. \$3??K EI 3KE 435= 3@6 8ADF: ,: 7D 93L7 4>3@=. BGF #3;>3 EFDG99>7E FA D73>K 877>F: 7 >AEE, E;@57 A: ?36 3@6 %AAD: 36 A@K7H7D E77?76 >;=7 5: 3D35F7DE ;@ 3 EFADK FA: 7D. F0E +3D;C, ;@EF736, I: A ;E FDG>K D73>FA: 7D.

#/, ;9(+0;065: 6- -./(50:;(57,94,(;,;/,-<5,9(3 ,(5>/03,;/,=(:;.<3-),;>,,5;/,9

\$3??K

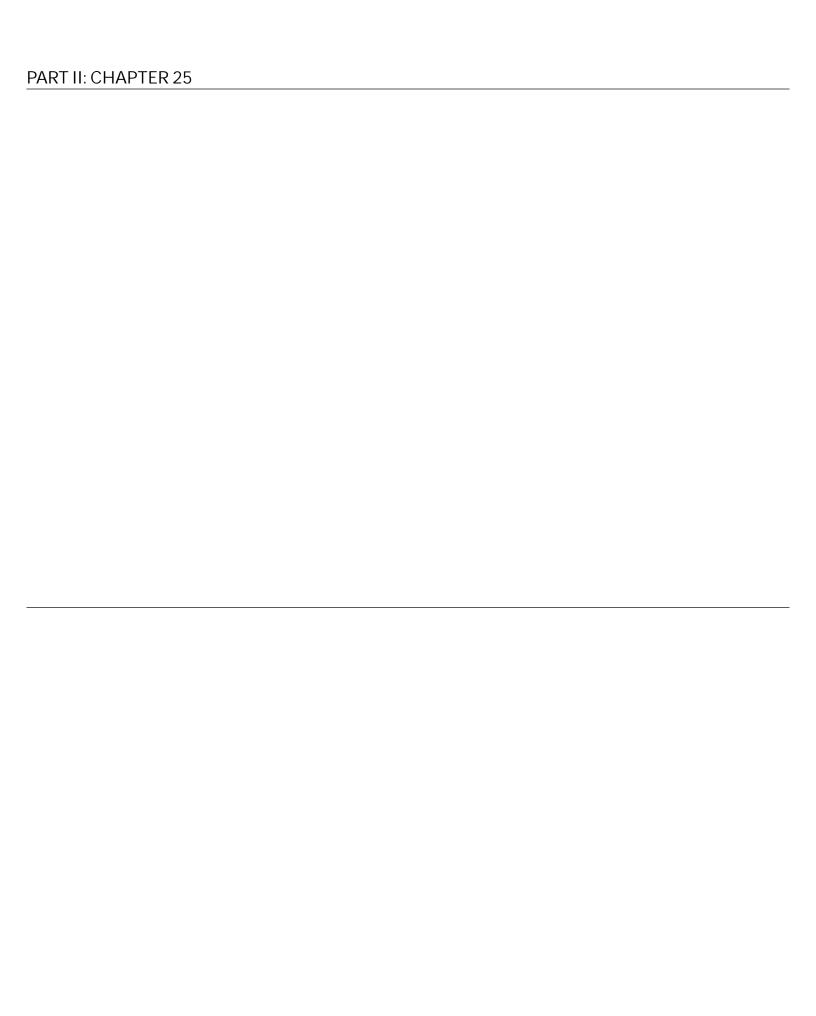
AE F: 7K 7@F7D 3 H3»7K, B34; BA;@FE FA 3@5; 7@F-»AA=;@9 D76 I 3»E; F: 7 6; EF3@57. +: 7K 3D7 *: 3: D-7-OA: 3= AD F: 7) 76 C; FK, 3@ 3@5; 7@F 8ADFD7EE 4G; F: @;@7: G@6D76 K73DE 39A 8AD 6787@E7.

G7@9: ;E": 3@GE 9D3@6EA@ I 3E=; >> 76 FDK; @9 FA 3FF35=; F, 3@6 G7@9: ;E": 3@ F: 7@ 67EFDAK76; F. +: 7 6D; H7D E3KE F: 3F F7. F: 7

#3F7D, +3D;C@3BE 3@6 B34; D736E G@67D F: 7 3535;3E. #3;>3 6;BE: 7D 877F;@FA F: 7 I 3F7D 3@6 F: ;@=E 34AGF B34;0E 6D73?E A8
A?7D;53. *: 7: 3E FA 36?;F FA: 7DE7%F: 3F E: 7;E B3DF% 9>36 F: 7K
53@0F 9APE: 7 I AG>6?;EE G;F;, H3E;@3, 3@6 7EB75;3>% +3D;C, 3E;DD3F;A@3>3E I 3@F;@9 FA EF3K;@ 3 6;E;@F79D3F;@9 5AG@FDK?;9: F
47.

#/6<./ ()0/(+),30,=,+/,*6<3+:;(@36@(3;6 -./(50:;(5,=,5)))(96(+-69)(06(/,9<5+,9:;(5+05.6--./(50:;(50:)6<5+<7>0;/;/,4,4690,:6-;/,7,673,:/,36=,:05;/,*6<5;9@





+: D77 63KE 73D;7D, #3;3: 36 E;BB76 AGFE;67 8AD EA?7 8D7E: 3;D I: 7@, I;F: 3 AG6 5D35=, EA?7 EFD3K E: D3B@7>I:;LL76 4K @7JF FA: 7D, E7@6;@9 EB;@F7DE A@FA: 7D 8357. FI 3E F:;E E?3»: A>7;@ F: 793F7 F: 3F V@3>K 5A@H;@576 \$3??K E: 75AG>6>AE7: 7D A@7>3EF5:;>6 3E I 7>. *: 7 AA=E D7E;9@76, 4GF 7? 4D357E B34;.

#/6<./ (\(\mathreal{B}(): -(4\)\(\epsilon\)/(: *, 9; (05\)\(\epsilon\)/, (9+ ()6<; ;/, 4 (5\)\(\epsilon\)/, :
;(205. 73(*, 05 ()<3 :<*/:<--, 905. *(5:,, 4 9, 46;, (5+56;
,5;09, 3\)\(\epsilon\) 9, (3 (: >, \(\epsilon\))

\$3D;3? >73@E;@,3E=;@9;&RF:79;D>\$=@AIEI:AE:7;E.+:79;D> $5 \text{ Applitude} \hat{A}\hat{A}\hat{P}\hat{A}\hat{D}\hat{B}$ 0:7,9:7,*;0=, (B(0:,::,5;0(3)@(0:,::,5;0(3)@(0:,::,5;0(3)@(0:,::,5;0(3)@(0:,::,5;0(3)@(0:,::,5;0(3)@(0:,::,5;0(3)@(0:,::,5;0(3)@(0:,::,5;0(3)@(0:,::,5;0(3)@(0:,::,5;0(3)@(0:,::,5;0(3)@(0:,::,5;0(3)@(0:,::,5;0(3)@(0:,:::,5;0(3)@(0:,:,5;0(3)@(0:,:,5;0(3)

I 77=, F: 7 9;D>6A7E >;FF>7 AF: 7D F: 3@ E>77B, F: 3@=E FA F: 7 B;@=
BEN 3H;FA7,A 44KFA3F 7D AF: 4FB 73D AF: 4FB 73D AF: 4GF EAR M@3? 7E F3 B 5D;3F 4AFF AFB 73D AF: 4GF EAR M@3? 7E AT BEN BEN BEN EG>7 16E3@6 CG;7F, D78GE;@9 FA 73F, 4GF EAR@ M@3? 7E (W"

) 3E: 776 E3KE F: 3F F: 7 C A 3D? 76 F: 7 I DA@9 835F;A@;@F: 7 V9: F 393;@EF F: 7 *AH;7FE, 3@6 @A1 F: 7 *AH;7FE 3D7 9A@7 3@6 ;@@A57@F B7AB>7 3D7 47;@9 =;>>76PF: 7K E: AG>6 : 3H7 3D? 76 RCA??3@67D \$3EEAG6\$ \$3D;3?; E E: A5=76, D753»;@9) 3E: 7760E D3@FE 393;@EF

3;FAD, 4GF F: 7@ D73>;L7E F: 3F

! (:/,,+/(:6-;,59

\$3EEAG6, >;=7 #3;>3, ;E 3 +3<=.

#3;>3 36AD7E X;@9 @7JF FA AL;L3 3@6 I 3F5: ;@9 : 7D, I : ;EB7D;@9 EFAD;7E 34AGF : 7D 83F: 7D +3D;C. *A?7F;?7E E: 7 @AF;57E F: 3F

) 3E: 776 > AA=E 3F ****8**£66*K

@!3@G3DK 1994, DAEFG? 6A7E EI ;F5: E;67E, <A;@;@9 H7=?3FK3D 3@6 VD;@9 A@ \$3EEAG6 3@6) 344;@Œ 8AD57E ;@ " 34G<%6 7D7 ;E AAF;@9,?GD67D,3@6D3B7A85;H;>3@E,3@6\$3D;3?:73DEA8?7@

AF F: 7 #3: AD7 G3F7 4GE EF3F;A@;@ E3EF "34G>, \$G<3:;677@?;>;F;3?7@B3FDA>F: 7 EF3F;A@ 3@6 5GD4 I ;F: F: 7;D "3>3E: @;=AHE. *;@57 F: 7;DF3=7AH7D, F: 7 5AGDFE G@67D) 3443@; : 3H7 475A?7 V>76 I ;F: 5A@E7DH3F;H7 ?G>3: E I : A G@6;6 F: 7 5A??G@;EF 675D77E 7?BAI 7D;@9 I A?7@. @EF736, *: 3D;\B AD EFD;5F E>3?;5 >3I D7;9@E. A?7@ 3D7 8AD4;667@ 8DA? FD3H7>;@9 I ;F: AGF 3 5A?B3@;A@, 3@6 36G\F7DK;E BG@;E: 76 I ;F: EFA@;@9. #3;>3 3\EA =@AI EF: 3FF: 7 '3=;EF3@; 4AD67D;E A8V5;3>\K 5\AE76 FA A89: 3@E, 4GF B7AB>7 EF;>?3@397 FA 47 E?G99>76 F: DAG9: .

#3;>3 E3KE F: 3F F: 7K 53@**(F** E: GF 6A1 @: 3×8 F: 7 BABG>3F;A@;@

" 34G>, I : 7D7 I A?7@: 3H7 BD35F;576 >3I 3@6 ?76;5;@7 3@6 : 3H7

I AD=76;@9AH7D@OF.) 3E: 776

FOE *7BF7?47D 1997, 3@6 F: 7D7; E 3 5DAI 6 AGFE; 67 \$3>3>3; : AEB;F3>@6 | A?76E: AEB;F3>@6| : 7@F: 7 9G3D6 43D=EF: 3F;F@A

#3F7D F: 3F EG??7D, 3?7D5: 3@F 83>E 3E>77B I ;F: AGF BGFF;@9 AGF: E5;93D7FF7, 3@6) 3E: 7760E E: AB; E A@7 A8 F: 7 A@7E 5A@EG?76; @ VD7. +: DAI @;@FA BAH7DFK, F: 7K?GEF E7> 7H7DKF: ;@9.) 3E: 776 EF3KE: A?7 7AVZUK363K³? E>3BB;@9 ,=;5=;@9 \$3D;3?, 3@6 K7>;@9 3F #3;>3. H7; E VD76 8DA? 3 <A4 3F 3 =7434: AGE7 8AD 97FF;@9;@FA 3 V9: F, 3@6 8DA? 3 D7EF3GD3@F 4753GE7 5GEFA?7DE 5A?B>3;@76 34AGF>A@9 I 3;FE. : 7@ #3;>3? ESE: 7 I 3E BDA434* @3BB;@9,: 7 9A7E 3F: 7D I ;F: 4AF: VEFE, =;5=;@9 G@F;>: 7 @A >A@97D 53@.

BGF \$3D;3?: 3E 3 B·3@. *: 7 3@6) 3E: 776 I 3>= FA F: 7
@F7D5A@F;@7@F3>HAF7>, 3@6) 3E: 776 9D77FE A@7 A8 F: 7
6AAD? 7@, I : A \$3D;3? V@6E H39G7*K 83?;>;3D. EH7DK 87 I
?;@GF7E, 53DE 6D;H7 GB FA F: 7 : AF7>: A-6;@9 ? 7@;@ FGD43@EPF: 7
' 3=;EF3@; 3@6 AD34 E>3?;EFE I : A) 3E: 776 E3KE 3D7 D73*K
DG@@;@9 F: 7 5AG@FDK. A@ : AGD >3F7D, F: 7 6AAD? 3@ >736E F: 7?

&/,9,(: (B((5+ (90(4+,(3>0;/:,;))(*2:>0;/.9(*,(5+,5+<9(5*,!(:/,,+.96>:,=,5469,<5),(9()3,;/(5/,>(:),-69,69;/,F9:;;04,;/,=,9@8<(30;0,:;/(;4(2,/04(;@9(550*(3-69*,;6+,(3>0;/(;/64,4(2,/04<5()3,;6**65;90)<;,796+<*;0=,3@057<)30* (B(:,,4:;6/(=,36:;:64,6-/,9>(905,::()6<;:(@05.>/(;:/,;/052:;6/04



#/6<./ (\mathfrak{B}((5+ (\mathfrak{P}(4/(=, >, (;/,9,+!(:/,,+\mathfrak{P}6<; :, ;/0:5, >;/9, (; 76:,96<...,96<...,97,9\mathfrak{P}), *(<:,6-0;:,--,*;65 (\mathfrak{B}(\mathfrak{P}6*)), *(\mathfrak{P}6*), *(\mathfrak{P}6*),



FOE ABD;>2001, E: ADF: 478AD7 #3;>3

7EF 34AGF F7DDAD;EF 53?BE;@ A89: 3@;EF3@ 3@6: 36 3E=76 F: 7

3D>;3?7@F

#3;FGD@E FI 7@FK-F: D77, 3@6

3>;43@. H7: 36 | 3D@76 F: 7

&@ A@7 H;E;F;@ ! G@7 2001,) 3E: 776 D7>7@FE, 3E: 7 6A7E D3D7 \times K, 3@6 355A? B3@;7E 3 \times A8 F: 7? FA F: 7 ADB: 3@397. AL;L3 F7 \times E F: 7? 3 \times 34AGF F75FA@;5 B \times 3F7E 3@6 A 34AGF I ;F: O3?3@. AL;L3 ;E 3 \times I 3KE 5: 3FFK 6GD;@9 H;E;FE, \times 3G9: ;@9 ;@ 3 @7I I 3KP?73@F FA D73EEGD7, #3; \times 3 F: ;@=E. *: 7 53@ F7 \times AL;L3 ;E 7? 43DD3EE76 4

+3D;C;EF7>;@9#3;>3

B35= FA 6;@@7D F: 3F @;9: F: O3>?3; E3KE F: 7 ? 3@: 3E 3 \;?B.
) 3E: 776, EFA@K-83576, E3KE F: 3F #3;\sigma \sigma F + \sigma D;C ;\@FA : ;E : A?7,
I ;F: : ;E EA@. #3;\sigma E3KE F: 3F : 7 \sigma 76 FA : 7D, 3\@6) 3E: 776 DA3DE
F: 3F ;F I 3E #3;\sigma I : A \sigma 76 FA : ;?P: 7 =\@7I 3\sigma 34AGF : 7D

) 3E: 776 ;E ;K;@9 AH7D

\$3D;3? B35=E 3 ×G@5: 8AD AL;L3 3@6 O3>?3;, 3@6 F7>E #3;>3 FA =;EE AL;L3 8AD: 7D. #3;>3 E3KE E: 7 I 3@FE FA E77 \$3D;3? 478AD7

E: 7 F7EF; V7E, 3@6 I ;>> 7JB>3; @ FA F: 7? F: 3F; F I 3E@

&@ F: 7 I 3K FA G: 3L; *F36;G?, F: 7 KAG@9 +3>;4 35DAEE 8DA?: 7D; @ F: 7 4GE 3E=E; 8 E: 70E: G@9DK. : 7@ E: 7 D78GE7E, : 7 3E=E; 8 E: 70E 38D3; 6. *: 7 E3KE E: 7; E, 3@6 F: 7 +3>;4 E3KE F: 3F: ;E AI @ 83F: 7D, 355AD6; @9 FA: ;E?AF: 7D, I 3E F: 7 4D3H7EF? 3@ E: 7 =@7I P3@6 K7F: 7 EF; > I 3E 5DK; @9 F: 7 63K F: 7 5A?? G@; EFE FAA=:;?. FAD F: 7 VDEF F; ?7, \$3D; 3? 5D; 7E 3 > FF>7.

AE E: 7 7@F7DE G: 3L; EF36;G?, F: AGE3@6E A8 B7AB>7 >AA= 6AI @ 3F

F: ;@=E A8 O3>? 3;, A8 F: 7 83F: 7D E: 7 FAA= 8DA? : ;?, 3@6 E: 70E 34>7 FA I 3>= EF736; X. *: 7 = @AI E E: 7 : 3E : 36 3 6; 8V5G-F, B3; @8G>>; 87, 4GF E: 7 V@6E : 7DE7-8, ;@ F: 7E7->3EF E75A@6E, I ;E: ;@9 8AD ? AD7 A8 ;FP? AD7 F;? 7 I ;F: #3;>3, F: 7 34;>; FK FA E77 AL; L3 9DAI @ GB, FA B>3K I ;F: : 7D 5: ;>6D7@.

#/0: 0: (56;/,9*(:,05 >/0*/;/,56=,3*64730*(;,:;/,56;065;/(; #(30): (:<50-6943@,=03 :;/,:;69@6-;/0:#(30):/6>: (33 -./(5: /(=,:<--,9,+05:64,>(@;/96<./;/,;<4<3;<6<:5,::6-;/,7(:; :,=,9(3+,*(+,:





+: 3F @;9: F, O3>?3; I 3=7E GB 5AG9: ;@9, 3@6 +3D;C DA5=E: ;? 435= 3@6 8ADF: . . : 7@: 7 5A?7E 435= FA 476, F: 7K\(D)7 E;>7\(@)F, 4GF \(#\)\(B) D735: 7E AH7D 3\(@)6 E77E F: 3F +3D;C: 3E 477\(@)5DK;\(@)9.



+: 7 F3J; 6D;H7D E3KE: 70E >;H76;@ H7D3F: ;E I: A>7 >;87, 3@6: 3E E77@ 7H7DKF: ;@9P7H7@F: 7 \$ 3D5: 1979 GBD;E;@9, I: 7@ 3 5AGB>7 A8 H7D3F;E =;>>76 3 87 I *AH;7F 36H;E7DE 3@6 F: 7 *AH;7FE 4A? 476 F: 7 5;FK;@D7F3>;3F;M%6 AGE3@6E I 7D7 =;>>76, ;@5>G6;@9 F: 7 6D;H7D0E FI A E;EF7DE. #3;>3?3DH7&3FF: 7 9D;78 3@6 >AEE F: 3F;E BD7E7@F;@7H7DK A89: 3@0E EFADK, 4GF 3&A 3F F: 7 A89: 3@ B7AB>70E EGDH;H3>P;@5>G6;@9: 729%6

#/0:;(?0+90=,99,*(3:;/,65,65;/,>(@;6;/,(40@(5%(3),@)>/6:(0+ -./(50:;(5/(:,5+<9,+;/96<./:64(5@05=(:065:5

+: 77@H7*AB7: A*5E 3 *7FF7D 63F76 \$3K 13, 1987. @;F, !3**>F7*E: AI 6;E3BBA;@F76: 7 I 3E F: 3F \$3D;3? 6;6 @AF 5A?7 AGF FA EB73= I ;F: :;?;@ "34G>3 *A@F: 73D*;7D , 4GF: 753@UF 4*3?7: 7D. H7 F7*E A8 3**: ;E 83?;*K EADDAI E, 3@6: AB7E E: 7: 3E 477@ EB3D76 F: 7 E3?7. H7 E3KE: 7?;EE7E \$3D;3?, 3@6 877*E 5A@EF3@FE: 3?7 3@6 D79D7F 8AD: AI: 7 FD73F76: 7D. H7 D79D7FE: 7 6;6@UF *7F: 7D;@F: 7 63K E: 7 H;E;F76: ;?;@ H7D3F, 3@6 F: 3F: 7 6;6@UF ?3=7: 7D 3 D73>63G9: F7D. HA@AD, @AI, ?73@E *;FF>7 FA: ;?, 38F7D 3**F: 7 F7DD;4>7 F: ;@9E: 7

+A 5;F7 F: ;E #;FC: 3DF:

MLA

B37@3, -;5FAD;3." #/6<: (5+ "73, 5+0+ "<5: " 0; /(9;:.#;FC: 3DFE ##C, 28!G>2015. 74.27!G@ 2017.

CHICAGO MANUAL

B37@3, -;5FAD;3." #/6<: (5+ "73, 5+0+ "<5: " #;FC: 3DFE ##C, !GX 28, 2015.) 7FD;7H76 !G@7 27, 2017.: FFB://I I I .>;F5: 3DFE.5A?/>;F/3-F: AGE3@6-EB>7@6;6-EG@E.

+A 5;F7 3@K A8 F: 7 CGAF7E 8DA? #/6<: (5+ "73, 5+0+ "<5: 5AH7D76;@ F: 7 (GAF7E E75F;A@ A8 F: ;E #;FC: 3DF:

MLA

HAEE7;@;, " : 3>76. A +: AGE3@6 *B>7@6;6 *G@E.) ;H7D: 736 BAA=E. 2007.

CHICAGO MANUAL

HAEE7;@;, ": 3>76. A +: AGE3@6 *B>7@6;6 *G@E. %7I /AD=:);H7D: 736 BAA=E. 2007.