### Instructions

#### Agency Fact Sheet

## Annual Law Enforcement Diversity Reporting Form | N.J.S.A. 52:17B-4.10

	COLUMNS	
Instructions	$Provide\ information\ about\ your\ agency's\ applicant\ and\ promotional\ processes\ and\ methods\ for\ the\ time\ period.$	Instructions
Column D	<ul> <li>Select "Yes" or "No" for each question or process or method element. These responses will automatically populate in your Annual Report.</li> </ul>	-
	-	

#### **Applicant Sheet**

	COLUMNS	
Instructions	Provide information about all applicants.	
Column C	Type the birth year of the applicant formatted as YYYY.	
Column D	You do not need to enter anything into this field. This field will automatically calculate the age of the applicant as of 12/31 of the previous year.	
Column E	Select the Race of the applicant from the drop down: American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or other Pacific Islander, White, Two or more races, or Other	
Column F	Select the Ethnicity of applicant from the drop down: Hispanic or Latino, Not Hispanic or Latino	
Column G	Select the Gender of the applicant from the drop down: Female, Male, X or Non-Binary	
Column H	Indicate whether the applicant identifies as LGBTQ+: Yes or No	
Column I	Select the method of application from the drop down: Direct Hire, Transfer, Waiver, or CSC Exam Exempt Direct Hire Applicants	
Column J	Select the Application Outcome for the applicant: Appointed to Agency or Not Appointed to Agency	
Column J	Select the Reason for not appointing the applicant from the drop down: Academy Failure, Applicant Withdrawal, Defer, Did not meet minimum qualifications, Failed background check- Financial, Failed background check- Criminal History, Failed background check-Other, Failed Drug Test, Interview Panel Recommendation, Other, Physical Qualification Exam, Residency Requirement, Written Exam	

# SAMPLE APPLICANT FORM

Time period	
Agency	

County

January 1, 2021 to December 31, 2021 Example Police Department

Mercer

			Application Outcome					
No.	Year of Birth Age	Race	Hispanic Origin	Gender	LGBQ+?	Applicant type	Outcome	Reason for No Appointment
1	1956	64 Black or African American	Not Hispanic or Latino	Male	Yes		Not Appointed to Agency	Did not meet minimum qualifications
2	1975	45 American Indian or Alaska Native	Not Hispanic or Latino	X or Non- Binary	No		Appointed to Agency	

#### Annual Report

Instructions	The Annual Report will automatically populate based on the information entered into the "Agency Fact Sheet", "Applicant Sheet" and "Current Officer Sheet" WITH TWO EXCEPTIONS.
	Should you wish to enter an additional narrative regarding hiring or promotions, you may do so on the las page of the Annual Report.
	NOTE: THESE BOXES WILL REMAIN HIGHLIGHTED UNLESS TEXT IS ENTERED INTO THE BOX. YOU MAY ENTE "N/A" SHOULD YOU NOT WISH TO PROVIDE ADDITIONAL INFORMATION.
	You may also provide a separate document with your assessment of improvement and future goals if more space is needed.

#### Current Officer Sheet

	COLUMNS
Instructions	Provide information about all current officers.
Column C	Type the birth year of the officer formatted as YYYY.
Column D	You do not need to enter anything into this field. This field will automatically calculate the age of the officer as of 12/31 of the previous year.
Column E	Select the Race of the officer from the drop down: American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or other Pacific Islander, White, Two or more races, or Other
Column F	Select the Ethnicity of officer from the drop down: Hispanic or Latino, Not Hispanic or Latino
Column G	Select the Gender of the officer from the drop down: Female, Male, X or Non-Binary
Column H	Select Yes or No: Was the officer eligible for promotion during the preceding calendar year?
Column I	Select Yes or No: Did the officer apply for a promotion during the preceding calendar year?
Column J	Select Yes or No: Was the officer promoted during the preceding calendar year?
Column K	Select the old rank of the promoted officer.
Column L	Select the new rank of the promoted officer.

# SAMPLE CURRENT OFFICER FORM

Time period

January 1, 2021 to December 31, 2021 **Example Police Department** 

Mercer

	Officer Demographics						Current Year Promotion			r Promotion
No.	Year of Birth	Age	Race	Hispanic Origin	Gender	Eligible for Promotion	Applied for Promotion	Promoted	Old Rank	New Rank
1	1987	33	White	Not Hispanic or Latino	Male	No	No	Yes	Chief	Sergeant
2	1990	30	White	Hispanic or Latino	Female	Yes	Yes	Yes	Corpora I	Lieutenant

# **Annual Summary of Law Enforcement Diversity: Agency Fact Sheet**

Annual Law Enforcement Diversity Reporting Form | N.J.S.A. 52:17B-4.10

In compliance with N.J.S.A. 52:17B-4.10 (the "Act") each law enforcement agency in New Jersey to establish a program designed to ensure every agency was "comprised of law enforcement officers who reflect the diversity of the population of the community the agency is charged with protecting." The Act requires the publication of annual reports detailing the age, gender, race, and ethnicity of law enforcement officers currently appointed to an agency and those promoted within the agency in the preceding calendar year. Additionally, the Act also requires an annual report compiling the age, gender, race, and ethnicity of applicants, applicants appointed, and applicants denied for a law enforcement officer position in the preceding calendar year.

This sheet captures information on the applicant and promotional processes of your agency which will be included in your Annual Report of Law Enforcement Diversity. Please type "Yes" into the boxes for the process elements as applicable for the time period.

Time period

Agency

Agency

Verona Police Department

Essex

Municipal

←Type agency name here ←Select county from dropdown menu here

# **Application Processes**

Did your agency	y receive any	applications for	or employment	during the	above time	period?
	(se	elect response fror	n drop down)			

Yes

Is your agency hiring process governed by Civil Service Regulations?

(select response from drop down)

Yes

Please specify which methods your agency hired law enforcement officers during the above time period, by entering "Yes" in the appropriate boxes

No Civil Service Examination Certified List

No Non-Civil Service Examination List

No Inter-governmental Transfer

No Waiver hire

Type of Agency

es Direct hire of BCPO certified officer

Please specify which elements were included the application process your agency used during the above time period, by entering "Yes" in the appropriate boxes:

No Return the Card

Yes Formal Application

Yes Interview Boa	rd
No Written Exam	
No Preference for	applicants who are "local" or "county" residents
No Preference for	veteran applicants
Yes Drug Testing	
Yes Medical Exam	
Yes Psychiatric Ex	nm .
Please specify when an officer was considered	d "appointed" to your agency used during the above time period, by entering "Yes" in the appropriate boxes:
No Prior to entry	n to the Academy
	ul completion of the Academy
<u> </u>	
	Promotion Methods
Is your ag	eceive any applications for any promotion during the above time period?  (select response from drop down)  No  ency promotional process governed by Civil Service Regulations?  (select response from drop down)  Yes  yes above, do Civil Service Regulations apply to all ranks?  N/A
No Civil Service P	comoted law enforcement officers during the above time period, by entering "Yes" in the appropriate boxes:  comotional Examination Certified List  ce Promotional Examination List  nterview

# **Annual Summary of Law Enforcement Diversity: Applicant Entry Sheet**

Annual Law Enforcement Diversity Reporting Form | N.J.S.A. 52:17B-4.10

In compliance with N.J.S.A. 52:17B-4.10 (the "Act") each law enforcement agency in New Jersey to establish a program designed to ensure every agency was "comprised of law enforcement officers who reflect the diversity of the population of the community the agency is charged with protecting." The Act requires the publication of annual reports detailing the age, gender, race, and ethnicity of law enforcement officers currently appointed to an agency and those promoted within the agency in the preceding calendar year. Additionally, the Act also requires an annual report compiling the age, gender, race, and ethnicity of applicants, applicants appointed, and applicants denied for a law enforcement officer position in the preceding calendar year.

### DO NOT DELETE CELLS IN THIS DOCUMENT. TO REMOVE TEXT ENTERED, RIGHT CLICK AND SELECT "CLEAR CONTENTS".

Time period

January 1st - December 31st 2022 Verona Police Department Essex

Agency County

	Applicant Demographics Application Outcom							
No.		Age Race	Hispanic Origin?	Gender	LGBTQ+?	Applicant type	Outcome	Reason for No Appointment
1	1986	36						Did not meet minimum
								qualifications
		White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	
2	1992	30 White	Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	Applicant Withdrawal
3	1993	29						Did not meet minimum
								qualifications
		Black or African American	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	
4	1995	27 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	
5	1995	27						Failed Background check-
		White	Hispanic or Latino	Male		CSC Exam Exempt Direct Hire	Not Appointed to Agency	other
6	1994	28 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	
7	1992	30						Did not meet minimum
								qualifications
		White	Not Hispanic or Latino	Female	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	
8	1995	27 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	Applicant Withdrawal
9	1993	29						Did not meet minimum
								qualifications
		White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	
10	1991	31						Did not meet minimum
								qualifications
		White	Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	
11	1995	27						Did not meet minimum
								qualifications
		White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	
12	1996	26						Did not meet minimum
								qualifications
		Other	Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	
13	1993	29						Failed Background check-
		White	Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	other
14	2000	22						Failed Background check-
		Black or African American	Hispanic or Latino	Male		CSC Exam Exempt Direct Hire	Not Appointed to Agency	other
15	1995	27						Failed Background check-
		White	Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	other
16	1992	30 Black or African American	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	Applicant Withdrawal
17	1987	35						Failed Background check-
		White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire	Not Appointed to Agency	other

18	2001	21					Failed Background check-
10	2001	Black or African American	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hir Not Appointed to Agency	other
19	1990	32 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hir Not Appointed to Agency	Other
20	1979	43	Not hispanic of Latino	iviale	INO	CSC Exam Exempt Direct Hill Not Appointed to Agency	Failed Background check-
20	1373	Other	Hispanic or Latino	Male	No	CSC From Fromat Direct Him Not American to Agency	other
21	1986	36	nispanic of Latino	iviale	NO	CSC Exam Exempt Direct Hir Not Appointed to Agency	Did not meet minimum
21	1300	30					qualifications
				Famile.	N-	CCC From From t Direct His Not Associated to Associa	qualifications
22	1981	41 Other	Hispania as Latina	Female	No No	CSC Exam Exempt Direct Hir Not Appointed to Agency	Applicant Withdrawal
23	1995	27 White	Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hir Not Appointed to Agency	Applicant Withdrawal
24	1997	25 White	Not Hispanic or Latino	Male	No No	CSC Exam Exempt Direct Hir Not Appointed to Agency	Applicant Withdrawal
25	1993	29 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hir Not Appointed to Agency	Failed Background check-
23	1993						
26	1993	White 29	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hir Not Appointed to Agency	other Failed Background check-
20	1995						•
27	1000	White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hir Not Appointed to Agency	other
27	1998	24 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hir Not Appointed to Agency	Applicant Withdrawal
28	1984	38					Failed Background check-
20	4000	White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hir Not Appointed to Agency	other
29	1988	34 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hir Not Appointed to Agency	Applicant Withdrawal
30	1990	32					Failed Background check-
		White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hir Not Appointed to Agency	other
31	1990	32 White	Hispanic or Latino	Female	No	CSC Exam Exempt Direct Hir Not Appointed to Agency	Applicant Withdrawal
32	1997	25					Failed Background check-
		White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hir Not Appointed to Agency	other
33	1998	24					Did not meet minimum
							qualifications
		White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire Not Appointed to Agency	
34	1997	25					Failed Background check-
		Black or African American	Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire Not Appointed to Agency	other
35	1998	24					Failed Background check-
		Black or African American	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire Not Appointed to Agency	other
36	1984	38					Did not meet minimum
							qualifications
		White	Hispanic or Latino	Female	No	CSC Exam Exempt Direct Hir Not Appointed to Agency	
37	1992	30					Did not meet minimum
							qualifications
		Other	Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire Not Appointed to Agency	
38	1992	30					Failed Background check-
		White	Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire Not Appointed to Agency	other
39	1994	28					Did not meet minimum
							qualifications
		White	Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire Not Appointed to Agency	
40	1991	31					Failed Background check-
		White	Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire Not Appointed to Agency	other
41	1998	24					Failed Background check-
		White	Hispanic or Latino	Female	No	CSC Exam Exempt Direct Hire Not Appointed to Agency	other
42	1997	25 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire Appointed to Agency	
43	1991	31					Did not meet minimum
							qualifications
		Asian	Not Hispanic or Latino	Male	No	CSC Exam Exempt Direct Hire Not Appointed to Agency	
44	1990	32 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Age	nc Applicant Withdrawal
				-			

45	1990	32 White	Not Hispanic or Latino	Female	No	CSC Exam Exempt Dire Not Appointed to Agenc <sup>-</sup> Did not meet minimum qualifications
46	1995	27 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
47	1996	26 White	Hispanic or Latino	Female	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
48	1985	37 Two or more races	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
49	1984	38 Two or more races	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
50	1997	25 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
51	1992	30 Other	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc' Applicant Withdrawal
52	1991	31 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
53	1999	23 White	Hispanic or Latino	Male	No	csC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
54	1989	33 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Applicant Withdrawal
55	1988	34 White	Not Hispanic or Latino		No	CSC Exam Exempt Dire Not Appointed to Agenc Applicant Withdrawal
56	1992	30 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
57	1994	28 American Indian or Alaska Native	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
58	1991	31 Other	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
59	1990	32 Black or African American	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
60	1998	24 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
61	1985	37 Black or African American	Not Hispanic or Latino	Female	No	CSC Exam Exempt Dire Not Appointed to Agenc Applicant Withdrawal
62	1995	27 Black or African American	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
63	2001	21 Two or more races	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
64	1997	25 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications

65	1988	34 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc <sup>®</sup> Did not meet minimum qualifications
66	1994	28 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
67	1985	37 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc <sup>®</sup> Did not meet minimum qualifications
68	1989	33 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
69	1994	28 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
70	1987	35 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
71	1997	25 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
72	1991	31 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed background check- Criminal History
73	1976	46 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Applicant Withdrawal
74	1996	26 White	Not Hispanic or Latino		No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum
74	1990	20 White	Not mispanie of Latino	Iviale	NO	qualifications
75	1986	36 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc <sup>®</sup> Did not meet minimum qualifications
76	1995	27 Black or African American	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
77	1991	31 White	Hispanic or Latino	Female	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
78	1990	32 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
79	1990	32 Two or more races	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Applicant Withdrawal
80	1994	28 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed background check- Financial
81	1990	32 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Applicant Withdrawal
82	1990	32 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Applicant Withdrawal
83	1992	30 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
84	1989	33 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Applicant Withdrawal
85	1993	29 White	Hispanic or Latino	Female	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum

86	1994	28 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc Failed Background check- other
87	1992	30 White	Hispanic or Latino	Female	No	CSC Exam Exempt Dire	Not Appointed to Agenc <sup>.</sup> Did not meet minimum qualifications
88	1993	29 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc Applicant Withdrawal
89	1997	25	Hispanic or Latino	Male	No		Not Appointed to Agency
90	1994	28 White	Not Hispanic or Latino	Male	No		Not Appointed to Agenc Failed Background check- other
91	1996	26 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc <sup>.</sup> Did not meet minimum qualifications
92	1994	28 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc <sup>.</sup> Did not meet minimum qualifications
93	1994	28 Asian	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc Failed Background check- other
94	1998	24 Black or African American	Not Hispanic or Latino	Female	No	CSC Exam Exempt Dire	Not Appointed to Agenc Did not meet minimum qualifications
95	1990	32 White	Not Hispanic or Latino	Female	No	CSC Exam Exempt Dire	Not Appointed to Agenc Applicant Withdrawal
96	1993	29 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc Failed Background check- other
97	1992	30 White	Hispanic or Latino	Female	Yes	CSC Exam Exempt Dire	Not Appointed to Agenc Failed Background check- other
98	1990	32 Other	Hispanic or Latino	Female	No	CSC Exam Exempt Dire	Not Appointed to Agenc Applicant Withdrawal
99	1994	28 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc Applicant Withdrawal
100	1990	32 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc Failed Background check- other
101	1990	32 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc Did not meet minimum qualifications
102	1992	30 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc Applicant Withdrawal
103	1995	27 White	Not Hispanic or Latino	Male	No	csC Exam Exempt Dire	Not Appointed to Agenc Did not meet minimum qualifications
104	1988	34 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc Failed Background check- other
105	1996	26 Other	Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc <sup>.</sup> Did not meet minimum qualifications
106	1990	32 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc Failed Background check- other
107	1994	28 Black or African American	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc Applicant Withdrawal
108	1988	34 Black or African American	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc Failed Background check- other
109	1997	25 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire	Not Appointed to Agenc Did not meet minimum qualifications

110	1993	29 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
111	1991	31 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
112	1981	41 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
113	1986	36 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Applicant Withdrawal
114	1991	31 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
115	1986	36	Hispanic or Latino	Female	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
116	1997	25 Asian	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
117	1991	31 Black or African American	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Did not meet minimum qualifications
118	1994	28				CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
119	1987	35 Other	Hispanic or Latino	Male		CSC Exam Exempt Dire Not Appointed to Agenc Applicant Withdrawal
120	1992	30 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
121	1990	32 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Applicant Withdrawal
122	1993	29 Black or African American	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
123	1995	27 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
124	1993	29 Asian	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
125	1994	28 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
126	1994	28 White	Hispanic or Latino	Male	No	CSC Exam Exempt Dire Not Appointed to Agenc Failed Background check- other
127	1996	26 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Appointed to Agency
128	1994	28 White	Not Hispanic or Latino	Male	No	CSC Exam Exempt Dire Appointed to Agency
129	-					
130	-					
131	-					
132	-					
133	-					
134 135	-					
	-					
136	-					
137 138	-					
139	-					
140						
141	-					
142	-					
174						

143	•	
144	•	
145	•	
146	•	
147	•	
148	•	
149	•	
150	•	
151	•	
152	-	
153	•	
154	•	
155	•	
156	•	
157	•	
158	-	
159	•	
160	•	
161	-	
162	-	
163	•	
164	•	
165	•	
166	-	
167	•	
168	•	
169	•	
170	-	
171	•	
172	•	
173	•	
174	•	
175	•	
176		
177		
178		 
179	•	
180		
181	•	
182		
183	•	
184	•	
185	•	
186	•	
187	•	
188	•	
189	•	
190		
191	•	
192	·	
193	-	

194	-		T
194	-		
195	-		
196	- -		
197			
198	- -		
200	-		
200	·		
201			
202	- -		
203	-		
204	-		
205			
206	-		
207	-		
208	-		
210			
210	•		
211	•		
213	-		
213	•		
214	•		
216	-		
217	-		
218			
219	-		
220	·		
221	-		
222			
223	·		
224			
225	•		
226	·		
227			
228	·		
229	•		
230	·		
231			
232	·		
233			
234			
235	•		
236			
237	•		
238			
239			
240			
241			
242			
243	•		
244			
-44		I .	<u> </u>

245	•	
246	-	
247	•	
248	-	
249	•	
250	-	
251	•	
252		
253		
254	-	
255		
256	•	
257	-	
258		
259	-	
260		
261		
262	·	
263	•	
264	·	
265	•	
266		
267	•	
268	•	
269		
270		
271	-	
272	<u> </u>	
273		
274	•	
275	•	
276	-	
277	•	
278	-	
279	-	
280	-	
281	•	
282	-	
283	•	
284	-	
285		
286		
287		
288	-	
289		
290		
291	•	
292		
293	•	
294	·	
295	•	
295	* -	

206		ı	
296	•		
297	•		
298			
299			
300	•		
301			
302	•		
303	•		
304	•		
305	•		
306	-		
307	•		
308	•		
309	•		
310			
311			
312	•		
313	•		
314	•		
315	•		
316	•		
317	•		
318	•		
319	•		
320	-		
321	•		
322	-		
323	•		
324	-		
325	•		
326	-		
327	•		
328	-		
329	•		
330	-		
331	•		
332	-		
333	•		
334	-		
335	•		
336	-		
337	•		
338	-		
339			
340	-		
341			
342			
343	•		
344			
345	•		
346			
		1	<u> </u>

347	•	
348	-	
349	-	
350	-	
351		
352		
353		
354	-	
355		
356		
357		
358		
359		
360		
361		
362	-	
363		
364	•	
365	•	
366		
367	-	
368	-	
369	-	
370		
371	-	
372	•	
373	•	
374		
375	•	
376	-	
377	•	
378	-	
379	•	
380	-	
381	•	
382	-	
383	•	
384	-	
385	•	
386	•	
387	•	
388	-	
389	•	
390	-	
391	•	
392	-	
393	•	
394	-	
395	•	
396	•	
397		

398	•	
399	·	
400	-	
401	-	
402	-	
403	-	
404	•	
405	-	
406	•	
407	-	
408	•	
409	-	
410		
411	-	
412		
413	-	
414		
415		
416		
417		
418		
419	•	
420	-	
421	-	
422	-	
423	-	
424	•	
425	-	
426	-	
427	-	
428	•	
429	-	
430	-	
431		
432	-	
433	-	
434		
435		
436		
437		
438	-	
439		
440		
441		
442	-	
443		
444	•	
444	·	
445	•	
446	·	
447	•	
448	-	

		1	
449	•		
450	•		
451			
452			
453	•		
454			
455			
456			
457	-		
458			
459	-		
460	•		
461			
462			
463			
464	-		
465	·		
466			
467	•		
	·		
468	•		
469	·		
470			
471			
472	•		
473	-		
474	•		
475	•		
476	•		
477	-		
478	-		
479	•		
480	•		
481	•		
482			
483	•		
484	•		
485	•		
486			
487	-		
488			
489	-		
490			
491	•		
492			
493			
494			
495			
496			
497	·		
498	-		
498			
499	<u> </u>		

500	•	
501	•	
502	•	
503	-	
504	-	
505		
506		
507	•	
508		
509	•	
510		
511	•	
512		
513		
514		
515	-	
516		
517	•	
518		
519		
520	•	
521	-	
522		
523		
524		
525	•	
526	•	
527	•	
528		
529	•	
530	•	
531		
532		
533		
534		
535		
536		
537		
538		
539		
540		
541	·	
542		
543		
544	-	
545	-	
546	•	
547	·	
548	-	
549	•	
550	•	
550	•	

554		1	
551 552	- -		
552	·		
553 554	- -		
555 556	- -		
556	-		
557 558			
	-		
559	- -		
560 561	-		
562	-		
563			
564	-		
565			
566	-		
567	·		
568	-		
569	•		
570	-		
571			
572	-		
573			
574	-		
575	- ·		
576	-		
577	·		
578	•		
579			
580			
581	:		
582			
583			
584			
585			
586	•		
587			
588			
589			
590	•		
591			
592	•		
593			
594			
595			
596	•		
597			
598			
599			
600	•		
601			
			•

602	•	
603	-	
604	-	
605	-	
606	•	
607	•	
608		
609	-	
610		
611	•	
612		
613	-	
614	•	
615	-	
616		
617		
618		
619	-	
620		
621	•	
622	•	
623	-	
624	-	
625	-	
626		
627		
628		
629	-	
630	-	
631	-	
632	•	
633	-	
634		
635		
636		
637		
638		
639		
640	-	
641		
642		
643		
644		
645		
646		
647		
648	•	
649		
650	•	
651	·	
652	•	
052	* -	

		,	
653	-		
654	•		
655	-		
656			
657	-		
658			
659	-		
660			
661			
662			
663			
664	•		
665			
666	-		
666			
667	-		
668	-		
669	•		
670			
671	•		
672	•		
673	•		
674	•		
675	•		
676	•		
677	-		
678	•		
679	·		
680	-		
681	-		
682	•		
683	-		
684			
685	•		
686			
687			
688			
689			
690			
691	•		
692	-		
693	·		
694	•		
695			
696	• •		
697	•		
698	•		
699	•		
700			
701	•		
702	•		
703	-		

704	•	
705	•	
706	•	
707	•	
708	•	
709		
710	•	
711	•	
712	•	
713	-	
714	•	
715	•	
716	•	
717	•	
718	•	
719	•	
720	•	
721	•	
722	•	
723	•	
724	•	
725	•	
726	•	
727	-	
728	•	
729	-	
730	•	
731	-	
732	•	
733	•	
734	•	
735	-	
736	•	
737	-	
738	•	
739	•	
740	•	
741	•	
742		
743	•	
744	•	
745	•	
746	-	
747	•	
748	•	
749	•	
750	•	
751	•	
752	-	
753	•	
754	•	

755		
755	•	
756	•	
757		
758	•	
759		
760		
761	•	
762	•	
763	•	
764	•	
765		
766	•	
767		
768	•	
769	•	
770	•	
771	•	
772	•	
773 774	-	
774	-	
776		
777	•	
778 779	-	
780	•	
780	- -	
781		
783	•	
784		
785	•	
786		
787	-	
787		
789	•	
790	·	
791	•	
792		
793	•	
794		
795		
796		
797	•	
798	:	
799		
800	•	
801	:	
802		
803		
804	•	
805		
503		

		1	
806	-		
807	•		
808	-		
809			
810	-		
811			
812	-		
813	-		
814	-		
815	-		
816	-		
817			
818			
819			
820			
821	-		
822			
823			
823	-		
	-		
825			
826			
827			
828	•		
829	•		
830	•		
831	•		
832	•		
833	•		
834	-		
835	•		
836	-		
837	-		
838	-		
839			
840	-		
841	•		
842	-		
843			
844	-		
845			
846	-		
847			
848			
849			
850			
851	-		
852			
853	-		
853	-		
854	-		
855			
856	-		

857	•	
858		
859	-	
860	•	
861	•	
862		
863	•	
864	•	
865	•	
866	-	
867	-	
868	•	
869	•	
870	•	
871	•	
872	•	
873		
874	•	
875	-	
876	-	
877	•	
878	-	
879	•	
880	-	
881	•	
882	•	
883	-	
884	-	
885		
886	•	
887	•	
888	-	
889		
890		
891	-	
892	•	
893	•	
894		
895	•	
896	•	
897	•	
898	•	
899	•	
900	•	
901	•	
902	•	
903	•	
904		
905	•	
906	•	
907	-	

		1	
908	•		
909			
910	-		
911			
912	-		
913	•		
914	-		
915	•		
916			
917	•		
918	·		
919	•		
920	•		
921	•		
922	•		
923			
924	•		
925	•		
926	·		
927	•		
928	-		
929	•		
930	•		
931	-		
932	-		
933	•		
934	-		
935	•		
936	-		
937	•		
938			
939			
940	•		
941			
942			
943			
944	-		
945			
946			
947	•		
948	·		
949	· ·		
950			
950	•		
952 953	•		
	•		
954	·		
955			
956	·		
957	•		
958	-		

959	•	
960	-	
961	•	
962	-	
963	•	
964	-	
965	•	
966	-	
967		
968	-	
969		
970	-	
971		
972	-	
973		
974		
975		
976		
977		
978	•	
979	•	
980	-	
981	-	
982	•	
983	•	
984	-	
985	•	
986	-	
987	-	
988		
989		
990	•	
991	•	
992	-	
993		
994		
995		
996	-	
997		
998		
999		
1000		
1001	-	
1002		
1003		
1004		
1005	•	
1006		
1007		
1007		
1009	-	
1009		

г		1	
1010	•		
1011	•		
1012	-		
1013			
1014			
1015			
1016			
1017	•		
1018			
1019			
1020	•		
1021	•		
1022			
1023			
1024			
1025			
1026			
1027			
1028			
1029			
1030			
1031			
1032			
1033			
1034			
1035			
1036			
1037			
1038			
1039	-		
1040			
1041			
1042			
1043			
1044			
1045			
1045	-		
1047	•		
1047	·		
1048	-		
1050	•		
1051	•		
1052	-		
1053	-		
1054	·		
1055	•		
1056			
1056	•		
1057			
1058	·		
1059	•		
1060	-		

1001			
1061	•		
1062	•		
1063	•		
1064	•		
1065	•		
1066			
1067	•		
1068			
1069	•		
1070			
1071	•		
1072	•		
1073	•		
1074			
1075	•		
1076			
1077	•		
1078			
1079	•		
1080 1081	•		
1081	•		
1082	•		
1083	•		
1084	•		
1085	•		
1086	•		
1087 1088	•		
1088	- -		
1089			
1090	•		
1091	•		
1092	•		
1093			
1094	•		
1095	·		
1096			
1097	-		
1098	·		
1100	-		
1101			
1102	-		
1103			
1104			
1105			
1106			
1107			
1107			
1109			
1110			
1111			
1111		1	<u> </u>

1112		
	-	
1113	•	
1114	•	
1115	•	
1116	•	
1117	•	
1118	•	
1119		
1120	•	
1121		
1122	•	
1123	•	
1124	•	
1125	•	
1126	•	
1127		
1128	•	
1129	•	
1130	•	
1131	•	
1132	•	
1133	•	
1134	•	
1135	•	
1136	•	
1137	•	
1138 1139	•	
1139	- -	
1140		
1141	• •	
1142	•	
1143		
1144	•	
1145	•	
1146	•	
1147	•	
1148	•	
1149	·	
1151	•	
1151	•	
1153	·	
1154	•	
1154		
1156	-	
1157	·	
1157	•	
1159	•	
1160	•	
1161	·	
1162	•	
1102		

1163	-	
1164	-	
1165	-	
1166	•	
1167	-	
1168		
1169	-	
1170		
1171		
1172		
1173		
1174		
1175		
1176	-	
1176		
1177	-	
1178	•	
	-	
1180	-	
1181	•	
1182	•	
1183	•	
1184	•	
1185	•	
1186	•	
1187	-	
1188	-	
1189	-	
1190	-	
1191	-	
1192	-	
1193	-	
1194	-	
1195	-	
1196		
1197	-	
1198	-	
1199	-	
1200	•	
1201	-	
1202	•	
1203	-	
1204		
1205	-	
1206		
1207	-	
1208		
1209		
1210		
1211		
1212	-	
1213	-	
1213	<u> </u>	

1211			
1214	•		
1215			
1216	•		
1217			
1218	•		
1219	•		
1220			
1221	•		
1222	•		
1223	•		
1224			
1225	•		
1226	•		
1227	•		
1228	•		
1229	•		
1230	•		
1231	•		
1232	•		
1233	•		
1234	•		
1235	•		
1236	•		
1237	-		
1238	•		
1239	-		
1240	•		
1241	-		
1242	•		
1243	-		
1244	•		
1245	-		
1246	•		
1247	-		
1248	•		
1249	-		
1250			
1251	•		
1252	•		
1253	-		
1254	•		
1255	-		
1256	•		
1257	-		
1258	•		
1259	-		
1260	•		
1261	-		
1262	•		
1263	•		
1264	•		
		•	

1266	1265		
1267   -			
1288   -	1200		
1269	1207		
1270   -	1200		
1271   -	1269		
1772   -	1270		
1273   -	12/1		
1274   -			
1275   -			
1276	1274		
1277 - 1278 - 1279 - 1280 - 1281 - 1282 - 1283 - 1284 - 1285 - 1286 - 1287 - 1288 - 1290 - 1290 - 1290 - 1291 - 1292 - 1293 - 1294 - 1295 - 1296 - 1297 - 1298 - 1297 - 1298 - 1297 - 1298 - 1299 - 1300 -	1275		
1278   -	1270		
1279 - 1281 - 1282 - 1283 - 1284 - 1285 - 1286 - 1287 - 1289 - 1290 - 1290 - 1291 - 1292 - 1293 - 1293 - 1293 - 1294 - 1295 - 1297 - 1298 - 1297 - 1300 - 13	1277		
1280 - 1281 - 1282 - 1283 - 1284 - 1286 - 1286 - 1287 - 1288 - 1290 - 1291 - 1291 - 1292 - 1292 - 1293 - 1294 - 1295 - 1296 - 1296 - 1297 - 1298 - 1299 - 1300 -	1270		
1281       -         1282       -         1283       -         1284       -         1285       -         1286       -         1287       -         1288       -         1290       -         1291       -         1292       -         1293       -         1294       -         1295       -         1296       -         1297       -         1298       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1307       -         1308       -         1309       -	1220		
1282	1281		
1284 -			
1284       -         1285       -         1286       -         1287       -         1288       -         1299       -         1290       -         1291       -         1292       -         1293       -         1294       -         1295       -         1296       -         1297       -         1298       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -			
1286       -         1287       -         1288       -         1289       -         1290       -         1291       -         1292       -         1293       -         1294       -         1295       -         1297       -         1298       -         1299       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1307       -         1308       -         1309       -	1284		
1286       -         1287       -         1288       -         1290       -         1291       -         1292       -         1293       -         1294       -         1295       -         1296       -         1297       -         1298       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -	1285		
1287       -         1288       -         1290       -         1291       -         1292       -         1293       -         1294       -         1295       -         1296       -         1297       -         1298       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -			
1288       -         1290       -         1291       -         1292       -         1293       -         1294       -         1295       -         1296       -         1297       -         1298       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -			
1289       -         1290       -         1291       -         1292       -         1293       -         1294       -         1295       -         1296       -         1297       -         1298       -         1299       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -	1288		
1290       -         1291       -         1292       -         1293       -         1294       -         1295       -         1296       -         1297       -         1298       -         1300       -         1301       -         1302       -         1303       -         1304       -         1306       -         1307       -         1308       -         1309       -	1289		
1291       -         1292       -         1293       -         1294       -         1295       -         1296       -         1297       -         1298       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -			
1292       -         1293       -         1294       -         1295       -         1296       -         1297       -         1298       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -	1291		
1293       -         1294       -         1295       -         1296       -         1297       -         1298       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -	1292		
1294       -         1295       -         1296       -         1297       -         1298       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -	1293	-	
1295       -         1296       -         1297       -         1298       -         1299       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -			
1296       -         1297       -         1298       -         1299       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -		-	
1297       -         1298       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -	1296		
1298       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -	1297		
1299       -         1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -			
1300       -         1301       -         1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -	1299	•	
1301     -       1302     -       1303     -       1304     -       1305     -       1306     -       1307     -       1308     -       1309     -	1300		
1302       -         1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -	1301	-	
1303       -         1304       -         1305       -         1306       -         1307       -         1308       -         1309       -	1302	•	
1304     -       1305     -       1306     -       1307     -       1308     -       1309     -	1303	-	
1306     -       1307     -       1308     -       1309     -	1304		
1307 - 1308 - 1309 -	1305	-	
1308 - 1309 -		-	
1309 -	1307		
1309 -	1308		
	1309		
	1310		
1311 -	1311		
1312 -	1312		
1313 -	1313		
1314 -			
1315 -	1315	•	

1216		
1316	•	
1317	•	
1318	•	
1319	•	
1320		
1321	•	
1322	•	
1323	·	
1324	•	
1325	·	
1326	•	
1327	•	
1328	•	
1329	•	
1330	•	
1331	•	
1332	•	
1333	•	
1334	•	
1335	•	
1336	•	
1337	•	
1338	•	
1339	•	
1340	•	
1341	•	
1342	•	
1343	•	
1344	•	
1345	•	
1346	•	
1347	-	
1348	•	
1349	-	
1350	•	
1351	•	
1352		
1353	•	
1354		
1355	•	
1356	•	
1357	•	
1358		
1359	-	
1360	•	
1361	-	
1362		
1363	-	
1364		
1365		
1366	•	

1367			
1367	• •		
1368			
1370			
1370	•		
13/1	·		
1372	•		
1373 1374	•		
	•		
1375	·		
1376 1377	- -		
1377	-		
1378	-		
1379	•		
1380			
1381 1382	•		
1382	•		
1383	•		
1384	•		
1386	•		
1387	·		
1388	•		
1389			
1390	-		
1391	·		
1391	•		
1393	·		
1394	•		
1395			
1396			
1397	·		
1398			
1399			
1400	•		
1401	:		
1402			
1403	:		
1404			
1405			
1406			
1407	-		
1408			
1409			
1410			
1411			
1412			
1413			
1414			
1415			
1416			
1417			
		1	<u> </u>

1418	-		
1419	-		
1420	•		
1421	-		
1422			
1423	•		
1424			
1425	-		
1426	-		
1427	-		
1428			
1429	•		
1430			
1431	-		
1432	-		
1433	-		
1434			
1435	-		
1436	-		
1437	-		
1438	-		
1439	-		
1440			
1441	-		
1442			
1443	-		
1444			
1445			
1446	-		
1447			
1448	-		
1449			
1450	-		
1451			
1452	-		
1453			
1454	-		
1455	•		
1456	-		
1457	-		
1458	-		
1459			
1460	-		
1461	•		
1462	-		
1463			
1464	-		
1465			
1466	-		
1467			
1468			
00		l .	

1469	•	
1470	•	
1471	•	
1472		
1473		
1474		
1475		
1476		
1477		
1478	-	
1479		
1480	-	
1481		
1482		
1483	•	
1484	•	
1485	•	
1486		
1487		
1488		
1489		
1490		
1491		
1492		
1493		
1494		
1495		
1496		
1497		
1498		
1499		
1500		
1501		
1502		
1503		
1504		
1505		
1506	:	
1507		
1508	·	
1509		
1510	:	
1511		
1512		
1513	•	
1514	<u>.</u>	
1515	•	
1516	·	
1516	•	
1517	•	
1518		
1519	•	

1520	-	
1521	•	
1521		
1523	•	
1524		
1524	-	
1525		
1526		
1527	•	
	<u>.</u>	
1529 1530	•	
1530	•	
1531		
1532	-	
1533		
1534		
1535	<u>.</u>	
1536	-	
1538 1539	•	
1539		
1541	•	
1541		
1542	-	
1543		
1544	•	
1545		
1547	•	
1548		
1549	•	
1550	·	
1551	•	
1552	·	
1553		
1554	·	
1555	•	
1556	·	
1557		
1558	·	
1559		
1560		
1561		
1562	:	
1563	•	
1564		
1565	-	
1566	:	
1567	-	
1568		
1569	-	
1570		
13/0		<u> </u>

1571	•	
1572	-	
1573	•	
1574	•	
1575		
1576		
1577	•	
1578		
1579		
1580	-	
1581		
1582		
1583	•	
1584	•	
1585	•	
1586		
1587		
1588	·	
1589		 
1590		
1591		
1592		
1593		
1594		
1595	•	
1596		
1597		
1598		
1599	•	
1600	:	
1601		
1602	:	
1603		
1604		
1605		
1606		
1607	•	
1608		
1609	•	
1610	·	
1611	•	 
1612		
1613	•	
1614	•	
1614	•	
1616	•	
1617	•	
1618	-	
1619	•	
1620	•	
1621	•	

		I	
1622	•		
1623	•		
1624	<del>-</del>		
1625	-		
1626	-		
1627	-		
1628	-		
1629	-		
1630	-		
1631	-		
1632	-		
1633	-		
1634	-		
1635	•		
1636	-		
1637	-		
1638	-		
1639	-		
1640	-		
1641	-		
1642	-		
1643	•		
1644	-		
1645	•		
1646	-		
1647	-		
1648	-		
1649	-		
1650	-		
1651	-		
1652	-		
1653	•		
1654	-		
1655	•		
1656	-		
1657	•		
1658	-		
1659	•		
1660	-		
1661	•		
1662	-		
1663	•		
1664	-		
1665	•		
1666	•		
1667	•		
1668	•		
1669	•		
1670	-		
1671	•		
1672	-		

1672		
1673	•	
1674	•	
1675	•	
1676	•	
1677		
1678	•	
1679	•	
1680	·	
1681	•	
1682	·	
1683	•	
1684	•	
1685	•	
1686	•	
1687	•	
1688	•	
1689	•	
1690	•	
1691	•	
1692	•	
1693	•	
1694	•	
1695	•	
1696	•	
1697	•	
1698	•	
1699	•	
1700	-	
1701	•	
1702	•	
1703	•	
1704	•	
1705	•	
1706	•	
1707	•	
1708	·	
1709	•	
1710	•	
1711	•	
1712	•	
1713	•	
1714	•	
1715	•	
1716	•	
1717		
1718	•	
1719		
1720	•	
1721	•	
1722	-	
1723		

1724	-	
1724	•	
1726		
1727	•	
1727		
1728	•	
1729		
1731	-	
1731		
1733	•	
1734		
1735	-	
1736		
1737	·	
1737	·	
1739	•	
1740	·	
1741	•	
1742	·	
1743		
1744	:	
1745		
1746		
1747		
1748		
1749		
1750	-	
1751		
1752	•	
1753	•	
1754	-	
1755	•	
1756	-	
1757	•	
1758	-	
1759	•	
1760	•	
1761		
1762	•	
1763		
1764		
1765	•	
1766	•	
1767	•	
1768	•	
1769	•	
1770	•	
1771 1772	•	
1773	•	
1774	- -	
1//4	•	L

4775			
1775	•		
1776	·		
1777			
1778	•		
1779			
1780	·		
1781	•		
1782	·		
1783	•		
1784	·		
1785	•		
1786	•		
1787	•		
1788	•		
1789	•		
1790	•		
1791	•		
1792	•		
1793	•		
1794	•		
1795	-		
1796	•		
1797	-		
1798	•		
1799	-		
1800	-		
1801	-		
1802	-		
1803	-		
1804	-		
1805	-		
1806	-		
1807	-		
1808	•		
1809	-		
1810	-		
1811	-		
1812	-		
1813	-		
1814	-		
1815	-		
1816	-		
1817	-		
1818	•		
1819	•		
1820	•		
1821	-		
1822	-		
1823			
1824	-		
1825			
		L.	

1826	•	
1827	•	
1828	•	
1829		
1830		
1831		
1832		
1833		
1834		
1835	-	
1836		
1837		
1838	•	
1839	•	
1840	•	
1841		
1842		
1843	·	
1844		
1845		
1846		
1847		
1848		
1849		
1850	•	
1851		
1852		
1853		
1854	•	
1855	:	
1856		
1857	:	
1858		
1859		
1860		
1861		
1862	-	
1863		
1864	•	 
1865	·	
1866	•	 
1867		
1868	•	
1868	•	
1869	•	
1870	•	
1872	•	
1873	-	
1874	•	
1875	•	
1876	•	

1877	•	
1878	•	
1879		
1880		
1881		
1882		
1883		
1884		
1885	-	
1886		
1887	-	
1888	•	
1889	•	
1890		
1891	-	
1892	•	
1893		
1894		
1895		
1896		
1897		
1898		
1899		
1900		
1901		
1902		
1903		
1904		
1905		
1906		
1907		
1908		
1909		
1910		
1911		
1912		
1913		
1914		
1915	:	
1916		
1917		
1918		
1919	:	
1920		
1921	:	
1922	•	
1923	·	
1924	·	
1925	·	
1926	•	 
1927		
1927	<u> </u>	<u> </u>

4000			
1928	•		
1929	•		
1930	•		
1931	-		
1932	-		
1933	•		
1934			
1935	-		
1936	•		
1937	-		
1938			
1939	-		
1940			
1941			
1942			
1943	•		
1944	-		
1945	•		
1946			
1947	·		
1948	•		
1949	<u> </u>		
1950	•		
1950			
1951	-		
1952			
	• •		
1954 1955			
1955	-		
1956			
	•		
1958	•		
1959	•		
1960			
1961			
1962			
1963	•		
1964			
1965			
1966	•		
1967	·		
1968	•		
1969	•		
1970	•		
1971	•		
1972	•		
1973	•		
1974			
1975	-		
1976	-		
1977	-		
1978	•		
		•	

1070		1	
1979	•		
1980	•		
1981	•		
1982	•		
1983	•		
1984	•		
1985	•		
1986			
1987			
1988			
1989	•		
1990			
1991	·		
1992			
1993	•		
1994	•		
1995	•		
1996			
1997	•		
1998	•		
1999	•		
2000	•		
2001	•		
2002	•		
2003	•		
2004	•		
2005	•		
2006	•		
2007	•		
2008	•		
2009	•		
2010	•		
2011	•		
2012	•		
2013	•		
2014	•		
2015	·		
2016	•		
2017			
2018			
2019	·		
2020			
2021	·		
2022	•		
2023	•		
2024	•		
2025	•		
2026	•		
2027	-		
2028	•		
2029	÷		

		1	
2030	•		
2031	•		
2032	•		
2033	•		
2034			
2035	-		
2036			
2037	•		
2038			
2039			
2040			
2041			
2042	•		
2043	•		
2044			
2045			
2046			
2047			
2048			
2049			
2050	•		
2051			
2052			
2053			
2054			
2055			
2056			
2057			
2058	•		
2059			
2060			
2061			
2062			
2063			
2064			
2065			
2066	-		
2067			
2068	•		
2069	•		
2070	•		
2070	•		
2071	•		
2072	•		
2073	•		
2074	•		
2076	•		
2077	-		
2078	•		
2079	•		
2080	•		

г		1	
2081	-		
2082	•		
2083	•		
2084	•		
2085	•		
2086			
2087			
2088			
2089	-		
2090			
2091	-		
2092			
2093	•		
2094	•		
2095	•		
2096	•		
2097	•		
2098			
2099			
2100			
2101			
2102			
2103			
2104			
2105			
2106			
2107			
2108			
2109			
2110			
2111			
2112			
2113			
2114			
2115			
2116			
2117			
2118			
2119	•		
2120	-		
2121	•		
2122	•		
2123			
2123	•		
2124			
2126	•		
2126			
2127	•		
2128			
2129			
2130	•		
2131	-		

2422		
2132	•	
2133	•	
2134		
2135	•	
2136		
2137		
2138	•	
2139	•	
2140	•	
2141	•	
2142	-	
2143		
2144	•	
2145		
2146	•	
2147		
2148	•	
2149		
2150	•	
2151	•	
2152	·	
2153	•	
2154	•	
2155	-	
2156	•	
2157	•	
2158	•	
2159	-	
2160	·	
2161	•	
2162	•	
2163	•	
2164	·	
2165		
2166	•	
2167		
2168	•	
2169		
2170		
2171		
2172	•	
2173	•	
2174	•	
2175		
2176	•	
2177	•	
2178		
2179		
2180	•	
2181	-	
2182	-	

2402		
2183	•	
2184	•	
2185	•	
2186	•	
2187	•	
2188	•	
2189	•	
2190	•	
2191	•	
2192	•	
2193	•	
2194	•	
2195	•	
2196	•	
2197	•	
2198	•	
2199	•	
2200	•	
2201		
2202	•	
2203	•	
2204	•	
2205	•	
2206	•	
2207	•	
2208	•	
2209		
2210		
2211	•	
2212	•	
2213	-	
2214	•	
2215	•	
2216	•	
2217		
2218		
2219	•	
2220	•	
2221 2222	- -	
2222		
2223	•	
2224	-	
2225	•	
2226	•	
2227	•	
2229	•	
2230 2231	•	
	•	
2232		
2233	•	

2234		
2234		
2235	•	
2236	·	
2237		
2238	•	
2239	•	
2240		
2241		
2242		
2243		
2244		
2245		
2246	·	
2247		
2248	•	
2249		
2250	•	
2251		
2252	•	
2253	•	
2254	•	
2255	•	
2256	•	
2257	•	
2258	•	
2259	•	
2260	•	
2261	•	
2262	•	
2263	•	
2264	·	
2265	•	
2266	·	
2267	•	
2268	•	
2269		
2270	•	
2271		
2272		
2273		
2274	·	
2275		
2276	•	
2277		
2278	·	
2279	•	
2280	•	
2281	•	
2282	•	
2283	•	
2284	•	

2285	•	
2286	•	
2287	•	
2288	•	
2289	•	
2290	•	
2291	•	
2292	-	
2293	•	
2294	•	
2295	•	
2296	•	
2297	•	
2298	•	
2299	•	
2300	•	
2301	•	
2302	•	
2303	•	
2304	•	
2305	•	
2306	•	
2307	•	
2308	-	
2309	•	
2310	•	
2311	•	
2312	-	
2313	•	
2314	•	
2315	•	
2316	•	
2317	•	
2318	•	
2319	•	
2320	•	
2321	•	
2322		
2323	•	
2324	•	
2325	•	
2326		
2327		
2328	•	
2329	•	
2330	•	
2331	•	
2332		
2333	•	
2334	•	
2335	•	

2226		1	
2336	•		
2337	•		
2338	•		
2339			
2340	•		
2341			
2342	•		
2343	•		
2344	•		
2345	•		
2346	-		
2347	•		
2348	•		
2349	•		
2350	•		
2351			
2352	•		
2353	•		
2354	•		
2355			
2356	-		
2357	•		
2358	•		
2359	•		
2360	-		
2361	•		
2362	-		
2363	•		
2364	-		
2365	•		
2366	-		
2367	•		
2368	·		
2369	•		
2370	·		
2371			
2372	-		
2373			
2374	-		
2375			
2376	-		
2377	•		
2378	-		
2379	-		
2380	-		
2381	-		
2382	-		
2383			
2384			
2385	•		
2386			
		1	<u> </u>

2387	•	
2388	-	
2389	•	
2390	-	
2391		
2392		
2393		
2394		
2395	•	
2396		
2397		
2398	-	
2399		
2400		
2401		
2402	•	
2403		
2404		
2405		
2406		
2407		
2408		
2409		
2410		
2411	•	
2411	·	
2412	•	
2414		
2415	•	
2416	·	
2417	•	
2417		
2419	·	
2419	·	
2420	•	
2421		
2422	•	
2423		
	•	
2425 2426	•	
2426	•	
2427		
2428	•	
2429	•	
2430		
2431	•	
2432	·	
2433	•	
2434	•	
2435	•	
2436	•	
2437	•	

			T
2438	•		
2439	-		
2440	-		
2441	•		
2442	-		
2443			
2444	-		
2445			
2446	-		
2447	•		
2448	-		
2449	•		
2450	•		
2451			
2452	•		
2453	•		
2454	•		
2455			
2456	-		
2457	-		
2458	-		
2459			
2460	-		
2461			
2462	-		
2463			
2464	-		
2465			
2466	-		
2467	-		
2468	-		
2469			
2470	-		
2471			
2472	-		
2473			
2474	-		
2475			
2476	-		
2477			
2478	-		
2479			
2480			
2481			
2482	-		
2483			
2484			
2485			
2486			
2487	-		
2488			
2400		l .	<u> </u>

2.122			
2489	•		
2490	•		
2491	•		
2492	•		
2493	•		
2494	•		
2495	•		
2496	•		
2497	•		
2498	•		
2499	•		
2500	•		
2501	-		
2502	•		
2503	-		
2504	•		
2505	-		
2506	•		
2507	-		
2508	•		
2509	-		
2510	-		
2511	-		
2512	•		
2513	-		
2514	-		
2515	-		
2516	-		
2517	-		
2518	-		
2519	-		
2520	-		
2521	-		
2522	-		
2523	-		
2524	-		
2525	-		
2526	-		
2527	-		
2528	-		
2529	-		
2530	-		
2531	-		
2532	•		
2533	-		
2534	•		
2535	-		
2536			
2537	-		
2538			
2539	-		
		1	

2540	•	
2541	•	
2542	•	
2543	-	
2544	•	
2545	-	
2546	•	
2547	-	
2548		
2549	-	
2550		
2551	-	
2552		
2553	-	
2554		
2555	-	
2556		
2557		
2558		
2559	-	
2560		
2561	•	
2562	•	
2563	•	
2564	•	
2565	-	
2566	•	
2567	•	
2568	-	
2569	-	
2570		
2571	-	
2572	•	
2573	-	
2574	-	
2575		
2576		
2577		
2578	-	
2579		
2580		
2581		
2582		
2583		
2584		
2585		
2586		
2587	·	
2588	•	
2589	·	
2589	•	
2590	•	

2504			
2591	•		
2592	•		
2593 2594	•		
2594	•		
2595	•		
2596	•		
2597			
2598	•		
2599	•		
2600	•		
2601	-		
2602	•		
2603	•		
2604	•		
2605	·		
2606	•		
2607	-		
2608	•		
2609	•		
2610			
2611	•		
2612	•		
2613	•		
2614	•		
2615	•		
2616	-		
2617	•		
2618 2619	-		
2619	•		
2621	-		
2622	-		
2623	·		
2624	•		
2625	·		
2626	•		
2627	•		
2628	•		
2629			
2630	•		
2631	·		
2632	-		
2633			
2634	•		
2635			
2636	·		
2637	<u> </u>		
2638	-		
2639	-		
2640	•		
2640			
2041	•	I	<u> </u>

2642	•	
2643	-	
2644		
2645	-	
2646		
2647	•	
2648		
2649	-	
2650	-	
2651	-	
2652		
2653	•	
2654	-	
2655	-	
2656	-	
2657	-	
2658		
2659	-	
2660		
2661	-	
2662	•	
2663	-	
2664	-	
2665	•	
2666	•	
2667	-	
2668	-	
2669	•	
2670	•	
2671	•	
2672	•	
2673	-	
2674	•	
2675	-	
2676		
2677	-	
2678	•	
2679	•	
2680	•	
2681	•	
2682	•	
2683	•	
2684	•	
2685	•	
2686	•	
2687	•	
2688		
2689	-	
2690	-	
2691	-	
2692		

		1	
2693	-		
2694	•		
2695	•		
2696	•		
2697			
2698			
2699			
2700	•		
2701	-		
2702			
2703	-		
2704	•		
2705	•		
2706			
2707	-		
2708			
2709			
2710			
2711	·		
2712			
2713	·		
2714			
2715			
2716			
2717			
2718			
2719			
2720	•		
2721	<u>.                                      </u>		
2722			
2723			
2724	•		
2725	<u>.                                      </u>		
2726	·		
2727			
2728	•		
2729	•		
2729			
2730			
2731	•		
2732	•		
2734	•		
2/34			
2735	·		
2736	•		
2737 2738	-		
	•		
2739	•		
2740			
2741			
2742	•		
2743	-		

2744		
2744	•	
2745	•	
2746	•	
2747	•	
2748	•	
2749	•	
2750	•	
2751	•	
2752	•	
2753	•	
2754	•	
2755	•	
2756	•	
2757	•	
2758	•	
2759	•	
2760	•	
2761	•	
2762	•	
2763	•	
2764	•	
2765	•	
2766	•	
2767	•	
2768	•	
2769	-	
2770	•	
2771	•	
2772	•	
2773	•	
2774	•	
2775	•	
2776	•	
2777	•	
2778	•	
2779	•	
2780		
2781		
2782	•	
2783	•	
2784	•	
2785	•	
2786		
2787	·	
2788		
2789		
2790	•	
2791	•	
2792	•	
2793		
2794	•	

г		
2795	-	
2796	•	
2797	•	
2798	•	
2799		
2800		
2801		
2802		
2803		
2804		
2805		
2806		
2807		
2808		
2809	-	
2810	•	
2811		
2812		
2813		
2814		
2815		
2816		
2817		
2818		
2819		
2820		
2821		
2822		
2823		
2824		
2825		
2826		
2827		
2828		
2829		
2830		
2831		
2832		
2833	:	
2834		
2835		
2836		
2837		
2838		
2839	:	
2840	•	
2841	·	
2842	:	
2843	·	
2844	•	
2845		
2845	<u> </u>	

2010		
2846	•	
2847	•	
2848	•	
2849	•	
2850	•	
2851	•	
2852	•	
2853	•	
2854	•	
2855	•	
2856	•	
2857	•	
2858	•	
2859	•	
2860	•	
2861	•	
2862	•	
2863	•	
2864	•	
2865	•	
2866	•	
2867	•	
2868	•	
2869	-	
2870	•	
2871	•	
2872	•	
2873	•	
2874	•	
2875	•	
2876	•	
2877	•	
2878	•	
2879	•	
2880		
2881		
2882	•	
2883	•	
2884	•	
2885		
2886	•	
2887	•	
2888	•	
2889	•	
2890	•	
2891	•	
2892	•	
2893		
2894	•	
2895	•	
2896	•	

г		1	
2897	•		
2898	•		
2899			
2900			
2901			
2902			
2903			
2904			
2905			
2906	•		
2907			
2908	•		
2909			
2910			
2911	-		
2912			
2913			
2914			
2915			
2916			
2917			
2918			
2919			
2920			
2921			
2922			
2923			
2924			
2925			
2926			
2927			
2928			
2929			
2930			
2931			
2932			
2933			
2934			
2935	:		
2936			
2937			
2938			
2939	:		
2940			
2941	:		
2942	-		
2943	·		
2943	·		
2944			
2945	•		
2946			
2947	-		

2212		
2948	•	
2949	•	
2950	•	
2951	•	
2952	•	
2953	•	
2954	•	
2955	•	
2956	•	
2957	•	
2958	•	
2959	•	
2960	•	
2961	•	
2962	•	
2963	•	
2964	•	
2965	•	
2966	•	
2967	•	
2968	•	
2969	•	
2970	•	
2971	-	
2972	•	
2973	•	
2974	•	
2975	•	
2976	•	
2977	•	
2978	•	
2979	•	
2980	•	
2981	•	
2982		
2983		
2984	•	
2985	•	
2986	•	
2987		
2988	•	
2989	•	
2990	•	
2991	•	
2992	•	
2993	•	
2994	•	
2995		
2996	•	
2997	•	
2998	•	

2999		
	•	
3000	•	
3001	·	
3002	•	
3003	•	
3004	•	
3005	•	
3006	•	
3007		
3008		
3009	•	
3010	•	
3011	•	
3012	•	
3013	•	
3014		
3015	•	
3016		
3017	•	
3018	•	
3019	•	
3020	•	
3021	•	
3022	•	
3023	•	
3024	•	
3025	•	
3026		
3027	-	
3028	•	
3029		
3030	•	
3031	-	
3032	•	
3033	-	
3034	-	
3035	•	
3036	•	
3037	•	
3038	•	
3039	•	
3040	•	
3041		
3042	•	
3043	•	
3044		
3045	-	
3046	•	
3047	-	
3048	•	
3049	-	

3050	•	
3051	•	
3052	•	
3053		
3054		
3055		
3056		
3057		
3058		
3059	-	
3060		
3061		
3062	•	
3063	-	
3064	•	
3065		
3066		
3067	·	
3068		 
3069		
3070		
3071		
3072		
3073		
3074		
3075		
3076		
3077		
3078		
3079		
3080		
3081		
3082		
3083		
3084		
3085		
3086		
3087	:	
3088		
3089	·	
3090		
3091		
3092		
3093		
3094	•	
3095	<u>.                                      </u>	
3096	-	
3097	·	
3097	•	
3098	•	
3100	•	
3100	•	

2404		ı	
3101	•		
3102	•		
3103 3104	•		
3104			
3105	•		
3106	•		
3107	•		
3108	•		
3109			
3110			
3111	•		
3112	•		
3113	•		
3114	•		
3115	•		
3116			
3117	·		
3118	•		
3119	•		
3120	•		
3121	•		
3122	•		
3123	•		
3124	•		
3125	•		
3126	•		
3127	•		
3128			
3129	-		
3130	•		
3131	•		
3132	•		
3133	-		
3134	•		
3135	•		
3136	•		
3137	•		
3138	•		
3139	•		
3140	•		
3141	•		
3142	•		
3143	•		
3144	•		
3145	•		
3146	•		
3147	-		
3148			
3149	-		
3150	•		
3151	-		

24=2		
3152	•	
3153	•	
3154	•	
3155	•	
3156	•	
3157		
3158	•	
3159	•	
3160	•	
3161	•	
3162	•	
3163	•	
3164	•	
3165		
3166	•	
3167	•	
3168	•	
3169	•	
3170	•	
3171	•	
3172	•	
3173	•	
3174	•	
3175	•	
3176	•	
3177		
3178	•	
3179	•	
3180	•	
3181		
3182	•	
3183	·	
3184	•	
3185	•	
3186		
3187	·	
3188	•	
3189	·	
3190	•	
3191		
3192	•	
3193		
3194	•	
3195	·	
3196	•	
3197	•	
3198	•	
3199	•	
3200		
3201		
3202	•	

2202		ı	
3203	·		
3204 3205			
3205			
3206	•		
3207	·		
3208	•		
3209 3210	•		
	•		
3211	·		
3212 3213	- -		
3213	-		
3214	-		
3215	•		
3216			
3217	•		
3218	•		
3219	•		
3220	•		
3221	•		
3223	·		
3224	•		
3225			
3226	•		
3227	·		
3228	•		
3229	·		
3230	•		
3231			
3232			
3233			
3234			
3235			
3236			
3237			
3238			
3239			
3240			
3241	-		
3242			
3243			
3244			
3245			
3246			
3247			
3248			
3249			
3250			
3251			
3252	•		
3253			
•		•	•

2254		
3254	•	
3255	•	
3256	•	
3257	·	
3258	•	
3259	•	
3260	•	
3261	-	
3262	•	
3263	•	
3264	·	
3265	•	
3266	•	
3267	•	
3268	•	
3269	·	
3270		
3271	•	
3272		
3273	•	
3274		
3275	•	
3276	•	
3277	-	
3278	•	
3279	•	
3280	•	
3281	•	
3282		
3283	•	
3284		
3285	•	
3286	•	
3287		
3288	•	
3289	•	
3290	•	
3291	•	
3292	•	
3293	•	
3294	•	
3295	•	
3296	-	
3297	•	
3298	•	
3299	•	
3300	•	
3301	·	
3302	•	
3303	•	
3304		

3305		
3306	•	
3307		
3308	•	
3309		
3309	•	
3310		
3311 3312	•	
	•	
3313	·	
3314	•	
3315	-	
3316	•	
3317	·	
3318	•	
3319	•	
3320	•	
3321	•	
3322	•	
3323	•	
3324		
3325	·	
3326	•	
3327	·	
3328		
3329	•	
3330		
3331	•	
3332		
3333	·	
3334	•	
3335	-	
3336	•	
3337	•	
3338	•	
3339 3340	-	
3340		
3341		
	•	
3343 3344	•	
3344	•	
3345	•	
	•	
3347	- -	
3348 3349		
3349	•	
	•	
3351	•	
3352	•	
3353	•	
3354	•	
3355	•	

2252		
3356	•	
3357	•	
3358	•	
3359	•	
3360	•	
3361	•	
3362	•	
3363	•	
3364	•	
3365	•	
3366	•	
3367	•	
3368	•	
3369	•	
3370	•	
3371	•	
3372	•	
3373	•	
3374	•	
3375	-	
3376	•	
3377	•	
3378	•	
3379	•	
3380	•	
3381	-	
3382	•	
3383	-	
3384	•	
3385	-	
3386	•	
3387	-	
3388	•	
3389	-	
3390	•	
3391	•	
3392	•	
3393	-	
3394	•	
3395	•	
3396	•	
3397	•	
3398	•	
3399	•	
3400	•	
3401	•	
3402		
3403	-	
3404	•	
3405	-	
3406		

		_
3407	•	
3408	•	
3409	÷	
3410	•	
3411	•	
3412		
3413	•	
3414	•	
3415	-	
3416		
3417	-	
3418		
3419	•	
3420		
3421	-	
3422		
3423		
3424		
3425		
3426		
3427		
3428		
3429		
3430		
3431		
3432		
3433		
3434	•	
3435		
3436	•	
3437		
3438		
3439		
3440	·	
3441	<u> </u>	
3442	•	
3443	·	
3444	•	
3445	·	
3445	•	
3446		
3447	•	
3448	-	
3449		
	•	
3451 3452	•	
	•	
3453	•	
3454	•	
3455	•	
3456	•	
3457	-	

3458	•	
3459	-	
3460	•	
3461	•	
3462	•	
3463	•	
3464		
3465	•	
3466		
3467	-	
3468		
3469	-	
3470	•	
3471	•	
3472	•	
3473	-	
3474		
3475		
3476		
3477	•	
3478	•	
3479	-	
3480		
3481	-	
3482		
3483		
3484		
3485	-	
3486		
3487		
3488		
3489	-	
3490		
3491		
3492		
3493		
3494		
3495		
3496		
3497		
3498		
3499		
3500		
3501	:	
3502	•	
3503		
3504		
3505	·	
3506		
3507		
3508	•	
3306	•	

2500			
3509			
3510			
3511	·		
3512	•		
3513	•		
3514	•		
3515	•		
3516	•		
3517	-		
3518	•		
3519	•		
3520	•		
3521	-		
3522	•		
3523	-		
3524	•		
3525	•		
3526	-		
3527	-		
3528	•		
3529	-		
3530	•		
3531	·		
3532	•		
3533	-		
3534	•		
3535	-		
3536	•		
3537	-		
3538	•		
3539	-		
3540	•		
3541	-		
3542	•		
3543	-		
3544	•		
3545	-		
3546	•		
3547	-		
3548	•		
3549	-		
3550	-		
3551	-		
3552			
3553	-		
3554	•		
3555			
3556			
3557			
3558			
3559	•		
		L.	

3560	•	
3561	•	
3562	•	
3563		
3564		
3565		
3566		
3567		
3568		
3569		
3570		
3571		
3572	•	
3573		
3574	•	
3575		
3576		
3577		
3578		
3579		
3580		
3581		
3582		
3583		
3584		
3585		
3586		
3587		
3588	•	
3589	:	
3590		
3591	:	
3592		
3593		
3594		
3595		
3596	-	
3597	·	
3598	•	
3599	·	
3600	•	
3601	·	
3601	•	
3602	•	
3603	•	
3604	•	
3606	•	
3607	-	
3608	•	
3609	•	
3610	•	

		,	
3611	•		
3612			
3613	-		
3614			
3615	-		
3616	-		
3617	-		
3618			
3619			
3620			
3621			
3622	-		
3623			
3624	•		
3624			
3625	•		
3626 3627	•		
3628			
3629	·		
3630	•		
3631	•		
3632	•		
3633	-		
3634	•		
3635	-		
3636	-		
3637	-		
3638	•		
3639	-		
3640	•		
3641			
3642			
3643	•		
3644			
3645			
3646	-		
3647			
3648			
3649			
3650	•		
3651	·		
3652	•		
3653	·		
3653			
	•		
3655 3656			
	•		
3657	·		
3658	•		
3659	•		
3660	•		
3661	-		

3662	•	
3663	-	
3664		
3665	-	
3666		
3667	-	
3668		
3669	-	
3670		
3671	-	
3672		
3673	-	
3674	-	
3675	-	
3676		
3677	-	
3678		
3679	-	
3680		
3681	-	
3682		
3683		
3684		
3685		
3686		
3687		
3688		
3689		
3690		
3691		
3692		
3693		
3694		
3695		
3696		
3697		
3698		
3699		
3700		
3701		
3702		
3703	·	
3704		
3705	·	
3706		
3707		
3708		
3708		
3710	•	
3711		
3711	-	
5/12	-	

3713	-	
3713	•	
3714		
3716	•	
3717		
3717	-	
3/18		
3719 3720	•	
	•	
3721	•	
3722	-	
3723	•	
3724	-	
3725	•	
3726	•	
3727	•	
3728 3729	•	
	•	
3730	•	
3731 3732	- -	
3733		
3734	•	
	•	
3735	•	
3736 3737	-	
	•	
3738 3739	- -	
3739	-	
3740	·	
3741	•	
3742		
3744	•	
3745	·	
3745	•	
3747		
3748	·	
3748		
3750	•	
3751		
3752	•	
3753	·	
3754	•	
3755	•	
3756	•	
3757		
3758	•	
3759		
3760	•	
3761		
3762	•	
3762	-	
5/03	•	<u> </u>

.=		
3764	•	
3765	•	
3766	•	
3767	•	
3768	•	
3769	•	
3770	•	
3771	•	
3772	•	
3773	•	
3774	•	
3775	•	
3776	•	
3777	•	
3778	•	
3779	•	
3780	•	
3781	•	
3782	•	
3783	•	
3784	•	
3785	•	
3786	•	
3787	-	
3788	•	
3789	-	
3790	•	
3791	-	
3792	•	
3793	•	
3794	•	
3795	•	
3796	•	
3797	•	
3798	•	
3799	•	
3800	•	
3801	•	
3802	•	
3803	•	
3804	•	
3805	•	
3806		
3807	•	
3808	•	
3809	•	
3810	•	
3811	•	
3812	•	
3813	•	
3814	•	

3815       -         3816       -         3817       -         3818       -         3819       -         3820       -         3821       -         3822       -         3823       -         3824       -         3825       -         3826       -         3827       -         3828       -         3829       -	
3817     -       3818     -       3819     -       3820     -       3821     -       3822     -       3823     -       3824     -       3825     -       3826     -       3827     -       3828     -       3829     -	
3818       -         3819       -         3820       -         3821       -         3822       -         3823       -         3824       -         3825       -         3826       -         3827       -         3828       -         3829       -	
3819       -         3820       -         3821       -         3822       -         3823       -         3824       -         3825       -         3826       -         3827       -         3828       -         3829       -	
3820     -       3821     -       3822     -       3823     -       3824     -       3825     -       3826     -       3827     -       3828     -       3829     -	
3821     -       3822     -       3823     -       3824     -       3825     -       3826     -       3827     -       3828     -       3829     -	
3822     -       3823     -       3824     -       3825     -       3826     -       3827     -       3828     -       3829     -	
3823       -         3824       -         3825       -         3826       -         3827       -         3828       -         3829       -	
3824       -         3825       -         3826       -         3827       -         3828       -         3829       -	
3825     -       3826     -       3827     -       3828     -       3829     -	
3826     -       3827     -       3828     -       3829     -	
3827     -       3828     -       3829     -	
3828 - 3829 -	
3829 -	
3829 -	
3830 -	
3831 -	
3832 -	
3833 -	
3834 -	
3835 -	
3836 -	
3837 -	
3838 -	
3839 -	
3840 -	
3841 -	
3842 -	
3843 -	
3844 -	
3845 -	
3846 -	
3847 -	
3848 -	
3849 -	
3850 -	
3851 -	
3852 -	
3853 -	
3854 -	
3855 -	
3856 -	
3857 -	
3858 -	
3859 -	
3860 -	
3861 -	
3862 -	
3863 -	
3864 - 3865 -	

2222		
3866	•	
3867	•	
3868	•	
3869	-	
3870	•	
3871	-	
3872	•	
3873	-	
3874		
3875	-	
3876		
3877	-	
3878		
3879	-	
3880		
3881		
3882		
3883		
3884		
3885	•	
3886	•	
3887	-	
3888	-	
3889	•	
3890	•	
3891	-	
3892	•	
3893	-	
3894	•	
3895		
3896		
3897	-	
3898	•	
3899	-	
3900	•	
3901		
3902		
3903		
3904	-	
3905		
3906		
3907		
3908		
3909		
3910		
3911		
3912		
3913	·	
3914	•	
3915	·	
3916	•	
2910	* -	

3917		T
	•	
3918	•	
3919 3920		
3920	•	
3921		
3922	•	
3923	•	
3924		
3925	•	
3926		
3927		
3928		
3929	•	
3930	-	
3931	•	
3932		
3933		
3934		
3935		
3936		
3937	•	
3938	•	
3939	•	
3940	•	
3941	•	
3942	•	
3943	•	
3944		
3945	•	
3946	•	
3947	•	
3948	•	
3949	•	
3950	•	
3951	•	
3952	•	
3953	-	
3954		
3955	•	
3956	•	
3957	-	
3958	-	
3959	•	
3960	•	
3961	•	
3962	•	
3963	•	
3964	•	
3965	-	
3966	•	
3967	-	

3968	-	
3969	-	
3970		
3971	-	
3972		
3973	•	
3974		
3975	-	
3976	-	
3977	-	
3978		
3979	•	
3980		
3981	-	
3982		
3983	-	
3984		
3985	-	
3986	-	
3987	-	
3988		
3989	-	
3990		
3991	-	
3992		
3993	-	
3994		
3995	-	
3996		
3997	-	
3998		
3999	-	
4000		
4001	-	
4002		
4003	-	
4004	-	
4005	-	
4006		
4007	-	
4008		
4009	-	
4010		
4011		
4012		
4013	•	
4014		
4015		
4016		
4017		
4018		
7010		

4019		
	•	
4020	•	
4021 4022	•	
4022	-	
4023	•	
4024	•	
4025		
4026		
4027	•	
4028	•	
4029	•	
4030		
4031	•	
4032	•	
4033	·	
4034	•	
4035	-	
4036	•	
4037	•	
4038		
4039	•	
4040	•	
4041	•	
4042	•	
4043	•	
4044	-	
4045 4046	•	
4046	-	
4047	•	
4048	-	
4049	-	
4050		
4051	•	
4052	•	
4054	•	
4054	•	
4056	•	
4056		
4057	•	
4058		
4060	-	
4061		
4061	•	
4063	·	
4064	·	
4064	<u> </u>	
4065	-	
4066	-	
4067	•	
4068		
4069	•	

4070		
4070	•	
4071	•	
4072	•	
4073	•	
4074	•	
4075	•	
4076	•	
4077	•	
4078	•	
4079	•	
4080	•	
4081	•	
4082	•	
4083	•	
4084	•	
4085	•	
4086	•	
4087	•	
4088	•	
4089	•	
4090	•	
4091	•	
4092	•	
4093	-	
4094	•	
4095	•	
4096	•	
4097	-	
4098	•	
4099	•	
4100	•	
4101	•	
4102	•	
4103	•	
4104		
4105	•	
4106	•	
4107	•	
4108	•	
4109		
4110	•	
4111	•	
4112		
4113	•	
4114	•	
4115		
4116	•	
4117		
4118	•	
4119		
4120	•	

4424		
4121	•	
4122	•	
4123 4124		
4124	•	
4125	·	
4126	•	
4127	•	
4128		
4129	·	
4130	•	
4131		
4132		
4133		
4134	•	
4135		
4136	•	
4137	•	
4138	•	
4139	·	
4140		
4141		
4142		
4143	·	
4144		
4145		
4146	•	
4147	·	
4148		
4149		
4150	•	
4151	•	
4152 4153	•	
4154	•	
4155 4156	•	
4156		
4157	•	
4159 4160	•	
4160		
4161	•	
4162	·	
4163	•	
4164		
4165	•	
	•	
4167	•	
4168	•	
4169		
4170	•	
4171	·	

4470		
4172	•	
4173	•	
4174	•	
4175	•	
4176	•	
4177	•	
4178	•	
4179	•	
4180	•	
4181	•	
4182	•	
4183	-	
4184	•	
4185	•	
4186	•	
4187	-	
4188	•	
4189	•	
4190	•	
4191	-	
4192	•	
4193	-	
4194	•	
4195	•	
4196	•	
4197	·	
4198	•	
4199	÷	
4200	•	
4201	·	
4202	•	
4203	·	
4204	•	
4205	-	
4206	•	
4207	•	
4208		
4209	•	
4210		
4211	•	
4212	•	
4213	-	
4214		
4215	-	
4216	-	
4217	-	
4218		
4219	-	
4220		
4221	-	
4222		

4223		
	•	
4224	•	
4225 4226	·	
4226	•	
4227	·	
4228	•	
4229	·	
4230		
4231	·	
4232	•	
4233		
4234		
4235		
4236	•	
4237	·	
4238	•	
4239	•	
4240	•	
4241	·	
4242		
4243	•	
4244		
4245	·	
4246		
4247	•	
4248	•	
4249	·	
4250		
4251	·	
4252		
4253	•	
4254 4255		
	·	
4256	•	
4257 4258	• •	
4258		
4259	•	
4260		
4261	•	
4262	•	
4263	•	
4264	-	
4265	•	
4266	•	
4267	•	
	-	
4269 4270		
4270		
4271		
	•	
4273	•	

4274	•	
4275	-	
4276		
4277	-	
4278		
4279	•	
4280		
4281	-	
4282	-	
4283	-	
4284	-	
4285	-	
4286		
4287	-	
4288		
4289	-	
4290		
4291	-	
4292		
4293	-	
4294	-	
4295	-	
4296	-	
4297	-	
4298	-	
4299	-	
4300	-	
4301	-	
4302		
4303	-	
4304		
4305	-	
4306		
4307	-	
4308		
4309	-	
4310	-	
4311	-	
4312		
4313	-	
4314		
4315	-	
4316		
4317		
4318		
4319	•	
4320		
4321		
4322		
4323		
4324	-	
1327		

4325	-		
4325	•		
4327			
4327	•		
4329			
4329	-		
4330			
4331 4332	-		
	-		
4333	•		
4334	-		
4335	•		
4336	-		
4337	•		
4338	•		
4339	-		
4340 4341	•		
	•		
4342	•		
4343 4344	- -		
4344			
4345	•		
	•		
4347	•		
4348 4349	-		
4349	•		
4350	- -		
4351 4352	-		
4352	·		
4354	•		
4355			
4356	•		
4357	·		
4358	•		
4359			
4360	•		
4361			
4362	•		
4363			
4364	•		
4365			
4366			
4367			
4368	•		
4369	·		
4370	·		
4371			
4371	•		
4373	·		
4374			
4375			
43/3		1	<u> </u>

_		
4376	•	
4377	-	
4378	•	
4379	•	
4380		
4381	-	
4382		
4383	-	
4384		
4385	-	
4386		
4387	-	
4388	•	
4389	•	
4390		
4391	-	
4392		
4393		
4394		
4395	-	
4396		
4397	•	
4398	•	
4399	•	
4400	•	
4401	-	
4402	•	
4403	•	
4404	•	
4405	•	
4406	•	
4407	-	
4408		
4409	•	
4410	•	
4411	•	
4412	•	
4413	-	
4414	•	
4415	-	
4416	•	
4417	-	
4418		
4419		
4420	•	
4421	-	
4422		
4423		
4424		
4425		
4426	-	
v		

4028       -         4430       -         4431       -         4432       -         4433       -         4435       -         4437       -         4438       -         4439       -         4440       -         4441       -         4442       -         4443       -         4444       -         4444       -         4444       -         4444       -         4444       -         4445       -         4446       -         4447       -         4448       -         4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4459       -         4460       -         4461       -         4462       -         4463       - <td< th=""><th>4427</th><th></th><th>T</th></td<>	4427		T
4430       -         4431       -         4432       -         4433       -         4434       -         4355       -         4436       -         4437       -         4438       -         4440       -         4441       -         4442       -         4443       -         4444       -         4444       -         4445       -         4446       -         4447       -         4448       -         4449       -         4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4459       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       - <td< th=""><th></th><td>•</td><td></td></td<>		•	
4430	4428		
4431       -         4432       -         4435       -         4436       -         4437       -         4438       -         4440       -         4441       -         4442       -         4443       -         4444       -         4445       -         4447       -         4448       -         4451       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       -	4429		
4432 - 4434 - 4436 - 4447 - 4449 - 4456 - 4466 - 44	4430		
4433       -         4435       -         4436       -         4437       -         4438       -         4439       -         4441       -         4442       -         4443       -         4444       -         4445       -         4446       -         4447       -         4450       -         4451       -         4452       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4459       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       - <th>4431</th> <td></td> <td></td>	4431		
4435       -         4436       -         4437       -         4438       -         4439       -         4440       -         4441       -         4442       -         4443       -         4444       -         4445       -         4446       -         4447       -         4448       -         4449       -         4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       -	4432		
4435       -         4437       -         4438       -         4439       -         4440       -         4441       -         4442       -         4443       -         4444       -         4445       -         4446       -         4447       -         4448       -         4449       -         4451       -         4452       -         4453       -         455       -         455       -         455       -         455       -         457       -         4459       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       -	4433		
4436       -         4437       -         4438       -         4440       -         4441       -         4442       -         4443       -         4444       -         4445       -         4446       -         4447       -         4448       -         4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       - <td< th=""><th></th><td></td><td></td></td<>			
4437       -         4439       -         4440       -         4441       -         4442       -         4443       -         4444       -         4445       -         4447       -         4448       -         4449       -         4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4459       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       - <th>4435</th> <td></td> <td></td>	4435		
4438       -         4440       -         4441       -         4442       -         4443       -         4444       -         4445       -         4446       -         4447       -         4488       -         4499       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4459       -         4461       -         4462       -         4463       -         4466       -         4467       -         4468       -         4469       -         4470       -	4430		
4439       -         4440       -         4441       -         4442       -         4443       -         4444       -         4445       -         4447       -         4448       -         4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4460       -         4461       -         4462       -         4463       -         4466       -         4467       -         4468       -         4469       -         4470       -	4437		
4440       -         4441       -         4442       -         4443       -         4444       -         4445       -         4447       -         4448       -         4449       -         4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4459       -         4461       -         4462       -         4463       -         4466       -         4467       -         4468       -         4469       -         4470       -	4430		
4441       -         4442       -         4443       -         4444       -         4445       -         4446       -         4447       -         4448       -         4449       -         4451       -         4452       -         4453       -         4454       -         4455       -         4457       -         4458       -         4460       -         4461       -         4462       -         4463       -         4466       -         4467       -         4468       -         4469       -         4470       -			
4442       -         4443       -         4444       -         4445       -         4446       -         4447       -         4448       -         4449       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4460       -         4461       -         4462       -         4463       -         4466       -         4467       -         4468       -         4469       -         4470       -	4440		
4443       -         4444       -         4445       -         4446       -         4447       -         4448       -         4449       -         4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4457       -         4458       -         4460       -         4461       -         4462       -         4463       -         4466       -         4467       -         4468       -         4469       -         4470       -	4441		
4444       -         4445       -         4446       -         4447       -         4448       -         4449       -         4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4460       -         4461       -         4462       -         4463       -         4466       -         4467       -         4468       -         4469       -         4470       -	4442		
4445       -         4446       -         4447       -         4448       -         4449       -         4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       -			
4446       -         4447       -         4448       -         4449       -         4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4470       -	4444		
4447       -         4448       -         4449       -         4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4469       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -	4446		
4448       -         4449       -         4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -	4447		
4449       -         4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4459       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4467       -         4468       -         4469       -			
4450       -         4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4459       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       -			
4451       -         4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4459       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       -	4450		
4452       -         4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4459       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4470       -	4451		
4453       -         4454       -         4455       -         4456       -         4457       -         4458       -         4459       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4470       -	4452		
4454       -         4455       -         4456       -         4457       -         4458       -         4459       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4470       -	4453		
4455       -         4456       -         4457       -         4458       -         4459       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       -	4454		
4456       -         4457       -         4458       -         4459       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       -	4455	-	
4457       -         4458       -         4459       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       -			
4458       -         4459       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4470       -	4457		
4459       -         4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       -	4458		
4460       -         4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       -	4459		
4461       -         4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       -			
4462       -         4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       -	4461	·	
4463       -         4464       -         4465       -         4466       -         4467       -         4468       -         4469       -         4470       -	4462	-	
4465       -         4466       -         4467       -         4468       -         4469       -         4470       -	4463	-	
4466       -         4467       -         4468       -         4469       -         4470       -			
4466       -         4467       -         4468       -         4469       -         4470       -	4465		
4467     -       4468     -       4469     -       4470     -	4466		
4469 - 4470 -	4467	-	
4470 -			
4470 -	4469		
	4470		
4471 -	4471		
4472 -			
4473 -	4473		
4474 -	4474		
4475 -	4475		
4476 -	4476	-	
4477 -			

4478	•	
4479	•	
4480	-	
4481	-	
4482		
4483	-	
4484		
4485	-	
4486	•	
4487	-	
4488		
4489	-	
4490		
4491	•	
4492	•	
4493	-	
4494	•	
4495	-	
4496	•	
4497	-	
4498	•	
4499	•	
4500		
4501	•	
4502	•	
4503	-	
4504	-	
4505	•	
4506	•	
4507	•	
4508		
4509	•	
4510	•	
4511	-	
4512	-	
4513	-	
4514		
4515	-	
4516	-	
4517	-	
4518	-	
4519	-	
4520		
4521	-	
4522		
4523	•	
4524		
4525		
4526		
4527		
4528		
1320		

_		
4529	•	
4530	•	
4531		
4532		
4533	•	
4534		
4535	•	
4536		
4537	•	
4538	•	
4539	•	
4540		
4541		
4542		
4543	-	
4544	•	
4545	•	
4546		
4547	-	
4548		
4549		
4550		
4551		
4552		
4553		
4554		
4555		
4556		
4557		
4558	•	
4559		
4560		
4561		
4562		
4563		
4564		
4565		
4566		
4567		
4568		
4569		
4570		
4571		
4572		
4573		
4574		
4575		
4576		
4577		
4578		
4579	:	
7313		l

4580	•	
4581	-	
4582		
4583	-	
4584		
4585	-	
4586		
4587	-	
4588		
4589	-	
4590		
4591	-	
4592		
4593	-	
4594		
4595		
4596		
4597		
4598		
4599		
4600	-	
4601		
4602	•	
4603	-	
4604	•	
4604		
4605		
4606	-	
4607	-	
4608		
4610		
4611	-	
4611	-	
4613		
4613	-	
4614	•	
4615		
4616	-	
4617		
4618	-	
4619	•	
4620	•	
4621	-	
4622	•	
4623	•	
4624	•	
4625	•	
4626	•	
4627	-	
4628	-	
4629	-	
4630	•	

4624			
4631	·		
4632 4633			
4634			
4634	•		
4635 4636	•		
4636	•		
4637 4638	•		
4638	•		
4639	·		
4640 4641	- -		
4641	-		
4643	-		
4644	•		
4645			
4045			
4646 4647	- -		
4647	•		
4649	•		
4649	•		
4651	·		
4652	•		
4653			
4654	•		
4655	·		
4656	•		
4657	·		
4658	•		
4659			
4660			
4661	·		
4662			
4663			
4664	•		
4665	·		
4666			
4667			
4668			
4669	:		
4670	•		
4671			
4672			
4673			
4674			
4675			
4676			
4677			
4678			
4679			
4680			
4681			
		1	L

4682	•	
4683	•	
4684	-	
4685	•	
4686	•	
4687	•	
4688	•	
4689	•	
4690	•	
4691	•	
4692	•	
4693	•	
4694	•	
4695	•	
4696	•	
4697	•	
4698	•	
4699	•	
4700	•	
4701	•	
4702	•	
4703	•	
4704	•	
4705	-	
4706	•	
4707	•	
4708	•	
4709	•	
4710	•	
4711	•	
4712	•	
4713	-	
4714	•	
4715	•	
4716	•	
4717	-	
4718	•	
4719	•	
4720	•	
4721	•	
4722	•	
4723	-	
4724	•	
4725	-	
4726	•	
4727	•	
4728	•	
4729	•	
4730	•	
4731	•	
4732	-	

4733		
4734	•	
4735 4736		
4/36	•	
4737	·	
4738	•	
4739		
4740		
4741	·	
4742	•	
4743		
4744		
4745		
4746	•	
4747		
4748		
4749	•	
4750	•	
4751	•	
4752		
4753	•	
4754	•	
4755	·	
4756		
4757		
4758	•	
4759	·	
4760		
4761		
4762	•	
4763	-	
4764 4765		
	•	
4766	•	
4767 4768	•	
4768		
4769	•	
4770		
4771	•	
4772	·	
4774	•	
4774		
4776	•	
4776	·	
4777	•	
4779	•	
4780 4781		
4781		
	•	
4783	·	

4704		
4784	•	
4785	•	
4786		
4787	•	
4788	•	
4789	•	
4790	•	
4791	•	
4792	•	
4793	•	
4794	•	
4795	-	
4796	•	
4797	-	
4798	•	
4799	-	
4800	•	
4801	-	
4802	•	
4803	-	
4804	•	
4805	-	
4806	•	
4807	-	
4808	•	
4809	-	
4810	-	
4811	-	
4812	•	
4813	-	
4814	-	
4815	-	
4816	•	
4817	-	
4818	-	
4819	-	
4820	•	
4821	-	
4822	•	
4823	-	
4824	•	
4825	-	
4826	•	
4827	-	
4828	-	
4829	-	
4830	-	
4831	-	
4832	-	
4833	-	
4834	•	

4025		
4835	•	
4836	•	
4837 4838	•	
4838	-	
4839	•	
4840	•	
4841	•	
4842		
4843		
4844		
4845	•	
4846	•	
4847	·	
4848		
4849	•	
4850		
4851	•	
4852	•	
4853		
4854	•	
4855	·	
4856	•	
4857	•	
4858	•	
4859	•	
4860	•	
4861	•	
4862		
4863	•	
4864	•	
4865	•	
4866	•	
4867	•	
4868	•	
4869	•	
4870	•	
4871	·	
4872	•	
4873	•	
4874		
4875	·	
4876		
4877	·	
4878	•	
4879	•	
4880	•	
4881	•	
4882	•	
4883		
4884		
4885	•	

		I	
4886	•		
4887	•		
4888	•		
4889	•		
4890			
4891	•		
4892			
4893	•		
4894			
4895	•		
4896			
4897	•		
4898			
4899	•		
4900			
4901	-		
4902			
4903	-		
4904			
4905	•		
4906			
4907			
4908			
4909			
4910			
4911			
4912	•		
4913			
4914			
4915			
4916			
4917			
4918			
4919	-		
4920			
4921	•		
4922			
4923	•		
4924			
4925	-		
4926			
4927	•		
4928			
4929	•		
4930			
4931	•		
4932			
4933	•		
4934	•		
4935	•		
4936			
.500			

г		
4937	•	
4938	•	
4939	-	
4940		
4941		
4942		
4943	-	
4944		
4945		
4946		
4947	-	
4948	•	
4949		
4950		
4951		
4952		
4953	·	
4954		
4955		
4956		
4957		
4958		
4959		
4960		
4961		
4962		
4963		
4964		
4965		
4966		
4967		
4968		
4969		
4970		
4971		
4972		
4973		
4974	•	
4975	·	
4976	•	
4977	·	
4978	·	
4979		
4979	•	
4980		
4981	•	
4982		
4983	•	
4984		
4985 4986	-	
4986	•	
4987	-	

		I	
4988	•		
4989	•		
4990	•		
4991	-		
4992			
4993			
4994			
4995			
4996			
4997			
4998	•		
4999	-		
5000			
5001			
5002			
5003			
5004	•		
5005	·		
5006	•		
5007	:		
5008	•		
5009			
5010			
5010	•		
5011			
	•		
5013	·		
5014 5015	•		
5015	·		
5016	•		
5017	•		
5018	•		
5019	•		
5020	•		
5021			
5022	•		
5023	•		
5024	•		
5025	-		
5026	•		
5027	-		
5028	•		
5029	-		
5030	•		
5031	-		
5032	•		
5033	-		
5034			
5035	•		
5036			
5037			
5038	•		

5020		1	
5039	•		
5040	•		
5041	·		
5042	•		
5043	•		
5044	•		
5045	•		
5046	•		
5047			
5048			
5049	-		
5050	•		
5051	•		
5052	•		
5053	•		
5054	•		
5055	-		
5056	•		
5057	•		
5058	•		
5059	-		
5060	•		
5061	-		
5062	-		
5063	-		
5064	•		
5065	·		
5066	•		
5067	÷		
5068	•		
5069	-		
5070	•		
5071	•		
5072	•		
5073	-		
5074	•		
5075	-		
5076			
5077	-		
5078			
5079			
5080	•		
5081	•		
5082			
5083			
5084	•		
5085			
5086			
5087			
5088			
5089			
300		I .	1

5000		
5090	•	
5091	•	
5092		
5093	·	
5094	•	
5095	•	
5096	•	
5097	•	
5098	•	
5099	•	
5100	-	
5101	•	
5102	•	
5103	•	
5104	•	
5105	•	
5106	•	
5107	•	
5108	•	
5109	•	
5110	•	
5111	•	
5112	•	
5113	-	
5114	•	
5115	•	
5116	-	
5117	•	
5118		
5119	•	
5120		
5121	•	
5122	•	
5123		
5124	•	
5125	•	
5126	•	
5127	•	
5128	•	
5129 5130	•	
	•	
5131	•	
5132	-	
5133 5134	•	
5134	•	
	•	
5136	•	
5137	•	
5138	•	
5139	•	
5140	-	

F4.44		ı	
5141	•		
5142	•		
5143	•		
5144			
5145	•		
5146			
5147	•		
5148	•		
5149	•		
5150	•		
5151	-		
5152	•		
5153	•		
5154	•		
5155	•		
5156	•		
5157	•		
5158	•		
5159	•		
5160			
5161	-		
5162	•		
5163	•		
5164	•		
5165	-		
5166	•		
5167	-		
5168	•		
5169	-		
5170	•		
5171	·		
5172	•		
5173	·		
5174	•		
5175	·		
5176			
5177	-		
5178			
5179	-		
5180			
5181	-		
5182	•		
5183	-		
5184	-		
5185	-		
5186	-		
5187	-		
5188			
5189	-		
5190	•		
5191			
•			<u> </u>

F400		
5192	•	
5193	•	
5194	•	
5195	•	
5196	•	
5197	•	
5198	•	
5199	•	
5200	•	
5201	•	
5202	•	
5203	•	
5204	•	
5205	•	
5206	•	
5207	•	
5208	•	
5209	•	
5210	•	
5211	•	
5212	•	
5213	•	
5214	•	
5215	-	
5216	•	
5217	•	
5218	•	
5219	•	
5220		
5221	•	
5222	•	
5223	•	
5224	•	
5225		
5226		
5227	•	
5228	•	
5229	•	
5230 5231	- -	
5231		
5232	•	
	- -	
5234 5235	•	
5235	•	
5236	•	
5237		
5238	- -	
5239		
5240	•	
5241	-	
5242	•	

5243	•	
5244	•	
5245	-	
5246		
5247		
5248		
5249	-	
5250		
5251		
5252		
5253	-	
5254	•	
5255		
5256		
5257		
5258		
5259		
5260		
5261	·	
5262		
5263		
5264		
5265	·	
5266		
5267	·	
5268		
5269	·	
5270		
5271		
5272		
5273		
5274		
5275		
5276		
5277		
5278		
5279		
5280		
5281	:	
5282		
5283		
5284		
5285		
5286		
5287	:	
5288	•	
5289	·	
5290	:	
5291	·	
5292	•	
5292		
5293	<u> </u>	

F20.4		
5294	•	
5295	•	
5296	•	
5297	•	
5298	•	
5299		
5300	•	
5301	•	
5302	•	
5303	•	
5304	•	
5305	•	
5306	•	
5307		
5308	•	
5309	·	
5310		
5311		
5312		
5313	•	
5314	•	
5315	·	
5316	•	
5317	<u> </u>	
5318	•	
5319	•	
5320		
5321	·	
5322		
5323		
5324	•	
5325	•	
5326		
5327	·	
5328		
5329	•	
5330	•	
5331	•	
5332	•	
5333		
5334	•	
5335	•	
5336	•	
5337 5338	•	
5338	•	
	•	
5340	•	
5341	•	
5342	•	
5343	-	
5344	•	

5245		ı	
5345	•		
5346	•		
5347	•		
5348	•		
5349	•		
5350	•		
5351	•		
5352	•		
5353	•		
5354			
5355	-		
5356			
5357	•		
5358	•		
5359	•		
5360	•		
5361	•		
5362	•		
5363	•		
5364			
5365	-		
5366	•		
5367	-		
5368	•		
5369	-		
5370	•		
5371	•		
5372	•		
5373	-		
5374	•		
5375	-		
5376	•		
5377	-		
5378	•		
5379	-		
5380	•		
5381	-		
5382	•		
5383	-		
5384	•		
5385	-		
5386	•		
5387	-		
5388	•		
5389	-		
5390	-		
5391	-		
5392			
5393	-		
5394	•		
5395			
			<u> </u>

F206		
5396	•	
5397	·	
5398		
5399	•	
5400		
5401	•	
5402	•	
5403	·	
5404	•	
5405	·	
5406	•	
5407	•	
5408	•	
5409	•	
5410	•	
5411	•	
5412	•	
5413	•	
5414	•	
5415	•	
5416	•	
5417	-	
5418	•	
5419	•	
5420	•	
5421	-	
5422	-	
5423	-	
5424	•	
5425	-	
5426	-	
5427	-	
5428	•	
5429	-	
5430	-	
5431	-	
5432	•	
5433	-	
5434	•	
5435	-	
5436	-	
5437	-	
5438	•	
5439	-	
5440	-	
5441	•	
5442		
5443		
5444		
5445		
5446		

E 4 4 7		ı	
5447	•		
5448 5449			
5450			
5450	•		
5451	·		
5452	•		
5453 5454	•		
	•		
5455	•		
5456 5457	- -		
5457	-		
5458	-		
5459	•		
5461			
5461	•		
5462	•		
5464	•		
5464	•		
5466	•		
5467	·		
5468	•		
5469	·		
5470	•		
5471	·		
5472			
5473	·		
5474	•		
5475			
5476			
5477			
5478			
5479			
5480			
5481			
5482			
5483			
5484			
5485	-		
5486			
5487			
5488			
5489			
5490			
5491			
5492			
5493			
5494			
5495			
5496	•		
5497			
•		•	

F 400		
5498	•	
5499	•	
5500	•	
5501	•	
5502		
5503	•	
5504	•	
5505	· .	
5506	•	
5507	•	
5508	•	
5509	•	
5510	•	
5511	•	
5512	•	
5513	•	
5514	•	
5515	•	
5516	•	
5517	•	
5518	•	
5519	•	
5520	•	
5521	•	
5522	•	
5523	-	
5524	•	
5525	-	
5526	•	
5527	-	
5528	•	
5529	-	
5530	•	
5531	-	
5532	•	
5533	•	
5534		
5535	•	
5536	•	
5537	•	
5538	•	
5539	•	
5540	•	
5541	-	
5542	•	
5543	-	
5544		
5545	-	
5546		
5547		
5548	•	
		•

F F 40		
5549		
5550	-	
5551		
5552		
5553		
5554	-	
5555	•	
5556	-	
5557	•	
5558	-	
5559	-	
5560	-	
5561	-	
5562		
5563	•	
5564	-	
5565	•	
5566	-	
5567		
5568	•	
5569	•	
5570	•	
5571	•	
5572	•	
5573	•	
5574	•	
5575	•	
5576	•	
5577	•	
5578	•	
5579	-	
5580	•	
5581	•	
5582		
5583	•	
5584		
5585	•	
5586	-	
5587	•	
5588	-	
5589	•	
5590	-	
5591		
5592	-	
5593	•	
5594	•	
5595	•	
5596	•	
5597	-	
5598 5599	- -	

=		
5600	•	
5601	•	
5602	•	
5603	•	
5604	•	
5605	•	
5606	•	
5607	•	
5608	•	
5609	•	
5610	•	
5611	•	
5612	•	
5613	•	
5614	•	
5615	•	
5616	•	
5617	•	
5618	•	
5619	•	
5620	•	
5621	•	
5622	•	
5623	-	
5624	•	
5625	•	
5626	•	
5627	•	
5628	•	
5629	•	
5630	•	
5631	•	
5632	•	
5633		
5634		
5635		
5636	•	
5637	•	
5638	•	
5639	•	
5640	-	
5641	•	
5642	•	
5643	•	
5644	•	
5645	•	
5646	•	
5647		
5648	•	
5649	•	
5650		

5652	5654		1	
5653         -           5655         -           5656         -           5677         -           5688         -           5699         -           5690         -           5661         -           5662         -           5683         -           5664         -           5655         -           5666         -           5677         -           5688         -           5699         -           5671         -           5672         -           5673         -           5674         -           5675         -           5676         -           5677         -           5678         -           5679         -           5670         -           5671         -           5672         -           5673         -           5674         -           5675         -           5676         -           5677         -           5678         -	5651	•		
Sec4   -	5652			
50555         -           5057         -           5058         -           5589         -           5560         -           5661         -           5662         -           5663         -           5666         -           5667         -           5668         -           5669         -           5670         -           5671         -           5672         -           5673         -           5674         -           5675         -           5676         -           5678         -           5680         -           5881         -           5882         -           5683         -           5684         -           5685         -           5686         -           5687         -           5688         -           5689         -           5680         -           5681         -           5682         -           5683         -	5653			
Section   Sect	5654			
S657   -	5655			
\$5658         .           \$5650         .           \$5661         .           \$5652         .           \$5663         .           \$5664         .           \$5665         .           \$5666         .           \$5667         .           \$5668         .           \$5670         .           \$5671         .           \$5672         .           \$5673         .           \$5674         .           \$5675         .           \$5676         .           \$5677         .           \$5678         .           \$5679         .           \$5680         .           \$5681         .           \$5682         .           \$5683         .           \$5684         .           \$5685         .           \$5686         .           \$5690         .           \$5691         .           \$5692         .           \$5693         .           \$5696         .           \$5697         .           \$5698	5656			
Section   Sect	5657			
Se60   -				
Se61   -	5659			
5662         -           5663         -           5664         -           5666         -           5667         -           5668         -           5670         -           5671         -           5672         -           5673         -           5674         -           5675         -           5676         -           5677         -           5678         -           5679         -           5670         -           5671         -           5672         -           5673         -           5674         -           5675         -           5676         -           5677         -           5678         -           5681         -           5682         -           5683         -           5684         -           5690         -           5691         -           5692         -           5693         -           5696         -	5660			
5663         -           5665         -           5666         -           5667         -           5668         -           5670         -           5671         -           5672         -           5673         -           5674         -           5675         -           5676         -           5677         -           5678         -           5680         -           5881         -           5882         -           5883         -           5884         -           5687         -           5689         -           5690         -           5691         -           5692         -           5693         -           5694         -           5695         -           5697         -	5661			
Se664   -	5662			
Se65   -	5663			
5666       -         5668       -         5669       -         5670       -         5671       -         5672       -         5673       -         5674       -         5675       -         5676       -         5677       -         5678       -         5679       -         5680       -         5681       -         5682       -         5683       -         5684       -         5685       -         5686       -         5687       -         5690       -         5691       -         5694       -         5696       -         5697       -         5698       -         5699       -         5699       -         5699       -         5699       -         5699       -         5699       -	5664			
5667         -           5668         -           5670         -           5671         -           5672         -           5673         -           5674         -           5675         -           5676         -           5677         -           5678         -           5679         -           5680         -           5681         -           5682         -           5683         -           5684         -           5685         -           5686         -           5687         -           5690         -           5691         -           5692         -           5693         -           5694         -           5695         -           5696         -           5697         -           5698         -	5665			
5668       -         5670       -         5671       -         5672       -         5673       -         5674       -         5675       -         5676       -         5677       -         5678       -         5680       -         5881       -         5682       -         5683       -         5684       -         5685       -         5686       -         5687       -         5691       -         5693       -         5694       -         5695       -         5696       -         5697       -	5666			
5669       -         5670       -         5671       -         5672       -         5673       -         5674       -         5675       -         5677       -         5678       -         5679       -         5680       -         5681       -         5682       -         5683       -         5684       -         5685       -         5686       -         5687       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5697       -         5698       -				
5670         -           5671         -           5672         -           5673         -           5674         -           5675         -           5676         -           5677         -           5678         -           5679         -           5680         -           5681         -           5682         -           5683         -           5684         -           5685         -           5686         -           5687         -           5690         -           5691         -           5693         -           5694         -           5695         -           5696         -           5697         -           5698         -           5699         -           5690         -           5691         -           5692         -           5693         -           5694         -           5695         -           5696         -	5668			
5671       -         5672       -         5673       -         5674       -         5675       -         5676       -         5677       -         5678       -         5680       -         5681       -         5682       -         5683       -         5684       -         5685       -         5686       -         5687       -         5688       -         5690       -         5691       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -	5669			
5672         -           5673         -           5674         -           5675         -           5676         -           5677         -           5678         -           5679         -           5680         -           5681         -           5682         -           5683         -           5684         -           5685         -           5686         -           5687         -           5689         -           5690         -           5691         -           5692         -           5693         -           5694         -           5695         -           5696         -           5697         -           5698         -	5670			
5673       -         5674       -         5675       -         5676       -         5677       -         5678       -         5679       -         5680       -         5681       -         5682       -         5683       -         5684       -         5685       -         5686       -         5687       -         5689       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -				
5674       -         5675       -         5676       -         5677       -         5678       -         5679       -         5680       -         5681       -         5682       -         5683       -         5684       -         5685       -         5686       -         5687       -         5688       -         5690       -         5691       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -				
5675         -           5676         -           5677         -           5678         -           5679         -           5680         -           5681         -           5682         -           5683         -           5684         -           5685         -           5686         -           5687         -           5688         -           5699         -           5691         -           5692         -           5693         -           5694         -           5695         -           5696         -           5697         -           5698         -	5673			
5676       -         5677       -         5678       -         5679       -         5680       -         5681       -         5682       -         5683       -         5684       -         5685       -         5686       -         5687       -         5688       -         5699       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -         5699       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -	5674			
5677       -         5678       -         5679       -         5680       -         5681       -         5682       -         5683       -         5684       -         5685       -         5686       -         5687       -         5688       -         5690       -         5691       -         5692       -         5694       -         5695       -         5696       -         5697       -         5698       -				
5678       -         5680       -         5681       -         5682       -         5683       -         5684       -         5685       -         5686       -         5687       -         5688       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5697       -         5698       -         5698       -	5676			
5679       -         5680       -         5681       -         5682       -         5683       -         5684       -         5685       -         5686       -         5687       -         5688       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -	5677			
5680       -         5681       -         5682       -         5683       -         5684       -         5685       -         5686       -         5687       -         5688       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -	5678			
5681       -         5682       -         5683       -         5684       -         5685       -         5686       -         5687       -         5688       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -	5679			
5682       -         5683       -         5684       -         5685       -         5686       -         5687       -         5688       -         5699       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -				
5683       -         5684       -         5685       -         5686       -         5687       -         5688       -         5689       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -	5681			
5684       -         5685       -         5686       -         5687       -         5688       -         5699       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -	5682			
5685       -         5686       -         5687       -         5688       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -				
5686       -         5687       -         5688       -         5689       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -	5684			
5687       -         5688       -         5689       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -	5685			
5688       -         5699       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -	5686			
5689       -         5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -	5687			
5690       -         5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -				
5691       -         5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -	5689			
5692       -         5693       -         5694       -         5695       -         5696       -         5697       -         5698       -	5690			
5693       -         5694       -         5695       -         5696       -         5697       -         5698       -	5691			
5694       -         5695       -         5696       -         5697       -         5698       -				
5695     -       5696     -       5697     -       5698     -	5693			
5696     -       5697     -       5698     -	5694			
5697         -           5698         -	5695			
5698 -				
5698 - 5699 -	5697			
5699	5698			
3033	5699	-		
5700 -				
5701 -	5701	•		

5702	-	
5703	-	
5704		
5705	-	
5706		
5707	•	
5708		
5709	-	
5710	-	
5711	-	
5712		
5713	•	
5714	-	
5715	-	
5716	-	
5717	-	
5718	•	
5719	-	
5720		
5721	-	
5722	•	
5723	-	
5724	-	
5725	•	
5726	•	
5727	-	
5728	-	
5729	•	
5730	•	
5731	•	
5732	•	
5733	-	
5734	•	
5735	-	
5736		
5737	-	
5738	•	
5739	•	
5740	•	
5741	•	
5742	•	
5743	•	
5744	•	
5745	•	
5746	•	
5747	•	
5748		
5749	-	
5750	-	
5751	-	
5752		

F7F2		
5753	•	
5754	•	
5755		
5756		
5757		
5758	•	
5759		
5760		
5761		
5762		
5763		
5764		
5765	·	
5766	•	
5767	•	
5768	•	
5769	•	
5770	•	
5771	•	
5772	•	
5773	·	
5774	•	
5775	•	
5776	•	
5777	·	
5778	•	
5779		
5780	•	
5781		
5782	•	
5783	•	
5784		
5785		
5786	•	
5787	·	
5788	•	
5789		
5790	•	
5791	·	
5792	•	
5793	•	
5794	•	
5795		
5796	•	
5797	•	
5798	•	
5799	·	
5800	•	
5801	•	
5802		
5803	·	

5804	•	
5805	•	
5806	•	
5807		
5808		
5809		
5810		
5811		
5812		
5813	-	
5814		
5815		
5816	•	
5817	-	
5818	•	
5819		
5820		
5821		
5822		
5823		
5824		
5825		
5826		
5827		
5828		
5829		
5830		
5831		
5832	•	
5833	:	
5834		
5835	:	
5836		
5837		
5838		
5839		
5840	•	
5841		
5842	•	 
5843	·	
5844	•	 
5845	·	
5846	•	
5846	•	
5847	•	
5848	•	
5850	•	
5851	-	
5852	•	
5853	•	
5854	•	

5055		1	
5855	•		
5856	•		
5857	· .		
5858			
5859			
5860	•		
5861	•		
5862	•		
5863	•		
5864			
5865			
5866	•		
5867	•		
5868	•		
5869	•		
5870	-		
5871	-		
5872			
5873			
5874			
5875	•		
5876	•		
5877	•		
5878	•		
5879	•		
5880	•		
5881	•		
5882	•		
5883	•		
5884	•		
5885	•		
5886	•		
5887	•		
5888	•		
5889	•		
5890	•		
5891	-		
5892			
5893	•		
5894	•		
5895	-		
5896	-		
5897	•		
5898	•		
5899	•		
5900	•		
5901	•		
5902	•		
5903	-		
5904 5905	•		

5006		
5906	•	
5907	•	
5908	•	
5909	•	
5910	•	
5911	•	
5912	•	
5913	•	
5914	•	
5915	•	
5916	•	
5917	•	
5918	•	
5919	•	
5920	•	
5921	•	
5922	•	
5923	•	
5924	•	
5925	•	
5926	•	
5927	•	
5928	•	
5929	-	
5930	•	
5931	•	
5932	•	
5933	•	
5934	•	
5935	•	
5936	•	
5937	•	
5938	•	
5939		
5940		
5941	•	
5942	•	
5943	•	
5944	•	
5945	•	
5946	-	
5947	•	
5948	•	
5949	•	
5950	•	
5951	•	
5952	•	
5953		
5954	•	
5955	•	
5956	•	

		,	
5957	<u> </u>		
5958	•		
5959	-		
5960	•		
5961	-		
5962	•		
5963	-		
5964	•		
5965	-		
5966	•		
5967	-		
5968	•		
5969	-		
5970	•		
5971	-		
5972	•		
5973	•		
5974	•		
5975	-		
5976	•		
5977	•		
5978	•		
5979	•		
5980	•		
5981	•		
5982	•		
5983	•		
5984	•		
5985	-		
5986	•		
5987	•		
5988	•		
5989	•		
5990	•		
5991	•		
5992	•		
5993	-		
5994	•		
5995	-		
5996	•		
5997	•		
5998	•		
5999	-		
6000	•		

## Annual Summary of Law Enforcement Diversity: Current Officers & Promotions Entry Sheet

Annual Law Enforcement Diversity Reporting Form | N.J.S.A. 52:17B-4.10

In compliance with N.J.S.A. 52:17B-4.10 (the "Act") each law enforcement agency in New Jersey to establish a program designed to ensure every agency was "comprised of law enforcement officers who reflect the diversity of the population of the community the agency is charged with protecting." The Act requires the publication of annual reports detailing the age, gender, race, and ethnicity of law enforcement officers currently appointed to an agency and those promoted within the agency in the preceding calendar year. Additionally, the Act also requires an annual report compiling the age, gender, race, and ethnicity of applicants, applicants appointed, and applicants denied for a law enforcement officer position in the preceding calendar year.

## DO NOT DELETE CELLS IN THIS DOCUMENT. TO REMOVE TEXT ENTERED, RIGHT CLICK AND SELECT "CLEAR CONTENTS".

Time period
Agency

County

January 1st - December 31st 2022 Verona Police Department Essex

			Officer Demographics					Current Year Promotion
No.	Year of Birt A	ge Race	Hispanic Origin? Gender	Eligible for Promotion	Applied for Promotion	Promoted	Old Rank	New Rank
1	1980 4	2 White	Hispanic or Latino	No	No	No		
2	1976 4	6 White	Hispanic or Latino	No	No	No		
3	1995 2	7 White	Not Hispanic or Latino	No	No	No		
4	1992 3	) White	Hispanic or Latino	No	No	No		
5	1979 4	3 White	not Hispanic or Latino	No	No	No		
6	1990 3	2 White	Not Hispanic or Latino	No	No	No		
7	1997 2	5 White	Not Hispanic or Latino	No	No	No		
8	1991 3	1 White	Not Hispanic or Latino	No	No	No		
9	1976 4	6 White	Not Hispanic or Latino	No	No	No		
10	1996 2	6 White	Not Hispanic or Latino	No	No	No		
11	1988 3	4 White	Not Hispanic or Latino	No	No	No		
12	1994 2	3 White	Not Hispanic or Latino	No	No	No		
13	1992 3	) White	Not Hispanic or Latino	No	No	No		
14	1968 5	4 White	Not Hispanic or Latino	No	No	No		
15	1988 3	4 White	Not Hispanic or Latino	No	No	No		
16	1982 4	) White	Not Hispanic or Latino	No	No	No		
17	1995 2	7 White	Not Hispanic or Latino	No	No	No		
18	1971 5	1 White	Not Hispanic or Latino	No	No	No		
19	1994 2	3 White	Not Hispanic or Latino	No	No	No		
20	1981 4	1 White	Not Hispanic or Latino	No	No	No		
21	1994 2	3 White	Not Hispanic or Latino	No	No	No		
22	1982 4	) White	Hispanic or Latino	No	No	No		
23	1994 2	3 White	Not Hispanic or Latino	No	No	No		
24	1993 2	9 White	Not Hispanic or Latino	No	No	No		
25	1993 2	9 White	Not Hispanic or Latino	No	No	No		
26	1990 3	2 White	Not Hispanic or Latino	No	No	No		
27	1994 2	8 White	Not Hispanic or Latino	No	No	No		

28	1979	43	White	Not Hispanic or Latino	No	No	No		
29	1975	47	White	Not Hispanic or Latino	No	No	No		
30	1979	43	White	Not Hispanic or Latino	No	No	No		
31	123.5	-					1.10		
32		-							
33		-							
34		-							
35		-							
36		-							
37		-							
38		-							
39		-							
40		-							
41		-							
42		-							
43		-							
44		-							
45		-							
46		-							
47		-							
48		-							
49		-							
50		-							
51		-							
52		-							
53		-							
54		-							
55		-							
56		-							
57		-							
58		-							
59		-							
60		-							 
61		-							
62 63		-							
64		-							
65		-							
66		-							
67		-							
68		-							
69		-							
70		-							
//	1	-							

71	-	
72	-	
73	-	
74	-	
75	-	
76	-	
77	-	
78	-	
79	-	
80	-	
81	-	
82	-	
83	-	
84	-	
85	-	
86	-	
87	-	
88	-	
89	-	
90	-	
91	-	
92	-	
93	-	
94	-	
95	-	
96	-	
97	-	
98	-	
99	-	
100	-	
101	-	
102	-	
103	-	
104	-	
105	-	
106	-	
107	-	
108	-	
109	-	
110	-	
111	-	
112	-	
113	-	

114	-	
115	-	
116	-	
117	-	
118	-	
119	-	
120	-	
121	-	
122	-	
123	-	
124	-	
125	-	
126	-	
127	-	
128	-	
129	-	
130	-	
131	-	
132	-	
133	-	
134	-	
135	-	
136	-	
137	-	
138	-	
139	-	
140	-	
141	-	
142	-	
143	-	
144	-	
145	-	
146	-	
147	-	
148	-	
149	-	
150	-	
151	-	
152	-	
153	-	
154	-	
155	-	
156	-	

157	-	
158	-	
159	-	
160	-	
161	-	
162	-	
163	-	
164	-	
165	-	
166	-	
167	-	
168	-	
169	-	
170	-	
171	-	
172	-	
173	-	
174	-	
175	-	
176	-	
177	-	
178	-	
179	-	
180	-	
181	-	
182	-	
183	-	
184	-	
185	-	
186	-	
187	-	
188	-	
189	-	
190	-	
191	-	
192	-	
193	-	
194	-	
195	-	
196	-	
197	-	
198	-	
199	-	

200	-		
201			
201	-		
202	-		
	-		
204	-		
205	-		
206	-		
207	-		
208	-		
209	-		
210	-		
211	-		
212	-		
213	-		
214	-		
215	-		
216	-		
217	-		
218	-		
219	-		
220	-		
221	-		
222	-		
223	-		
224	-		
225	-		
226	-		
227	-		
228	-		
229	-		
230	-		
231	-		
232	-		
233	-		
234	-		
235	-		
236	-		
237	-		
238	-		
239	-		
240	-		
241	-		
242	-		
<u> </u>	I.	1	

243	-	
244	-	
245	-	
246	-	
247	-	
248	-	
249	-	
250	-	
251	-	
252	-	
253	-	
254	-	
255	-	
256	-	
257	-	
258	-	
259	-	
260	-	
261	-	
262	-	
263	-	
264	-	
265	-	
266	-	
267	-	
268	-	
269	-	
270	-	
271	-	
272	-	
273	-	
274	-	
275	-	
276	-	
277	-	
278	-	
279	-	
280	-	
281	-	
282	-	
283	-	
284	-	
285	-	
203		

286	-	
287	-	
288	-	
289	-	
290	-	
291	-	
292	-	
293	-	
294	-	
295	-	
296	-	
297	-	
298	-	
299	-	
300	-	
301	-	
302	-	
303	-	
304	-	
305	-	
306	-	
307	-	
308	-	
309	-	
310	-	
311	-	
312	-	
313	-	
314	-	
315	-	
316	-	
317	-	
318	-	
319	-	
320	-	
321	-	
322	-	
323	-	
324	-	
325	-	
326	-	
327	-	
328	-	

329	-	
330	-	
331	-	
332	-	
333	-	
334	-	
335	-	
336	-	
337	-	
338	-	
339	-	
340	-	
341	-	
342	-	
343	-	
344	-	
345	-	
346	-	
347	-	
348	-	
349	-	
350	-	
351	-	
352	-	
353	-	
354	-	
355	-	
356	-	
357	-	
358	-	
359	-	
360	-	
361	-	
362	-	
363	-	
364	-	
365	-	
366	-	
367	-	
368	-	
369	-	
370	-	
371	-	

		·
372	-	
373	-	
374	-	
375	-	
376	-	
377	-	
378	-	
379	-	
380	-	
381	-	
382	-	
383	-	
384	-	
385	-	
386	-	
387	-	
388	-	
389	-	
390	-	
391	-	
392	-	
393	-	
394	-	
395	-	
396	-	
397	-	
398	-	
399	-	
400	-	
401	-	
402	-	
403	-	
404	-	
405	-	
406	-	
407	-	
408	-	
409	-	
410	-	
411	-	
412	-	
413	-	
414	-	

44.5		
415	-	
416	-	
417	-	
418	-	
419	-	
420	-	
421	-	
422	-	
423	-	
424	-	
425	-	
426	-	
427	-	
428	-	
429	-	
430	-	
431	-	
432	-	
433	-	
434	-	
435	-	
436	-	
437	-	
438	-	
439	-	
440	-	
441	-	
442	-	
443	-	
444	-	
445	-	
446	-	
447	-	
448	-	
449	-	
450	-	
451	-	
452	-	
453	-	
454	-	
455	-	
456	-	
457	-	

		•	
458	-		
459	-		
460	-		
461	-		
462	-		
463	-		
464	-		
465	-		
466	-		
467	-		
468	-		
469	-		
470	-		
471	-		
472	-		
473	-		
474	-		
475	-		
476	-		
477	-		
478	-		
479	-		
480	-		
481	-		
482	-		
483	-		
484	-		
485	-		
486	-		
487	-		
488	-		
489	-		
490	-		
491	-		
492	-		
493	-		
494	-		
495	-		
496	-		
497	-		
498	-		
499	-		
500	-		

501	-	
502	-	
503	-	
504	-	
505	-	
506	-	
507	-	
508	-	
509	-	
510	-	
511	-	
512	-	
513	-	
514	-	
515	-	
516	-	
517	-	
518	-	
519	-	
520	-	
521	-	
522	-	
523	-	
524	-	
525	-	
526	-	
527	-	
528	-	
529	-	
530	-	
531	-	
532	-	
533 534	-	
534	-	
	-	
536	-	
537	-	
538	-	
539	-	
540	-	
541	-	
542	-	
543	-	

544       -         545       -         546       -         547       -         548       -         549       -         550       -         551       -         552       -         553       -         554       -         555       -         556       -         557       -         558       -         559       -         560       -         561       -         562       -         563       -         564       -
546       -         547       -         548       -         549       -         550       -         551       -         552       -         553       -         554       -         555       -         556       -         557       -         558       -         559       -         560       -         561       -         562       -         563       -
547       -         548       -         549       -         550       -         551       -         552       -         553       -         554       -         555       -         556       -         557       -         558       -         559       -         560       -         561       -         562       -         563       -
548       -         549       -         550       -         551       -         552       -         553       -         554       -         555       -         556       -         557       -         558       -         559       -         560       -         561       -         562       -         563       -
549       -         550       -         551       -         552       -         553       -         554       -         555       -         556       -         557       -         558       -         559       -         560       -         561       -         562       -         563       -
550       -         551       -         552       -         553       -         554       -         555       -         556       -         557       -         558       -         559       -         560       -         561       -         562       -         563       -
551       -         552       -         553       -         554       -         555       -         556       -         557       -         558       -         559       -         560       -         561       -         562       -         563       -
552       -         553       -         554       -         555       -         556       -         557       -         558       -         559       -         560       -         561       -         562       -         563       -
553       -         554       -         555       -         556       -         557       -         558       -         559       -         560       -         561       -         562       -         563       -
554       -         555       -         556       -         557       -         558       -         559       -         560       -         561       -         562       -         563       -
555       -         556       -         557       -         558       -         559       -         560       -         561       -         562       -         563       -
556       -         557       -         558       -         559       -         560       -         561       -         562       -         563       -
557     -       558     -       559     -       560     -       561     -       562     -       563     -
558       -         559       -         560       -         561       -         562       -         563       -
559     -       560     -       561     -       562     -       563     -
560     -       561     -       562     -       563     -
561     -       562     -       563     -
562     -       563     -
563 -
564 -
565 -
566 -
567 -
568 -
569 -
570 -
571 -
572 -
573 -
574 -
575 -
576 -
577 -
578 -
579 -
580 -
581 -
582 -
583 -
584 -
585 -
586 -

F07		
587	-	
588	-	
589	-	
590	-	
591	-	
592	-	
593	-	
594	-	
595	-	
596	-	
597	-	
598	-	
599	-	
600	-	
601	-	
602	-	
603	-	
604	-	
605	-	
606	-	
607	-	
608	-	
609	-	
610	-	
611	-	
612	-	
613	-	
614	-	
615	-	
616	-	
617	-	
618	-	
619	-	
620	-	
621	-	
622	-	
623	-	
624	-	
625	-	
626	-	
627	-	
628	-	
629	-	
023		

630 - 631 - 632 - 633 - 634 - 635 - 636 - 637 - 638 - 639 - 640 - 641 - 642 - 643 - 644 - 645 - 645 - 646 - 647 - 647 - 650 - 651 - 650 - 651 - 650 - 651 - 650 - 651 - 650 - 651 - 650 - 651 - 650 - 651 - 652 - 653 - 654 - 655 - 656 - 657 - 658 - 656 - 657 - 658 - 659 - 660 - 661 - 662 - 663 - 664 - 665 - 665 - 665 - 666 - 667 - 666 - 667 - 667 - 677 -			1	T
632	630	-		
633   -		-		
634 - 635 - 636 - 637 - 638 - 639 - 640 - 641 - 642 - 648 - 655 - 656 - 657 - 658 - 656 - 666 -		-		
635 - 636 - 637 - 638 - 639 - 640 - 641 - 642 - 643 - 644 - 645 - 655 - 656 - 657 - 658 - 656 - 666 -		-		
636	634	-		
637 - 638 - 639 - 640 - 641 - 642 - 643 - 644 - 645 - 655 - 655 - 656 - 657 - 661 - 662 - 664 - 665 - 666 -		-		
638 - 639 - 640 - 641 - 641 - 642 - 643 - 644 - 645 - 645 - 646 - 647 - 655 - 666 - 667 - 668 - 666 -				
639 - 640 - 641 - 642 - 643 - 643 - 645 - 646 - 655 - 656 - 666 -		-		
640 - 641 - 642 - 643 - 644 - 645 - 645 - 646 - 647 - 658 - 656 - 657 - 658 - 660 - 661 - 662 - 666 -		-		
641 - 642 - 643 - 644 - 6644 - 665 - 666 -		-		
642 - 643 - 644 - 645 - 646 - 647 - 657 - 658 - 659 - 660 - 661 - 662 - 663 - 664 - 665 - 665 - 666 - 666 - 666 - 667 - 668 - 669 - 671 - 671 -		-		
643         -           644         -           645         -           646         -           647         -           648         -           649         -           650         -           651         -           652         -           653         -           654         -           655         -           656         -           657         -           658         -           660         -           661         -           662         -           663         -           664         -           665         -           666         -           667         -           668         -           669         -           670         -           671         -		-		
644 - 645 - 646 - 647 - 648 - 648 - 649 - 650 - 651 - 652 - 655 - 655 - 656 - 660 - 661 - 662 - 666 -	642	-		
645 - 646 - 647 - 648 - 649 - 650 - 651 - 652 - 655 - 655 - 655 - 655 - 656 - 657 - 660 - 661 - 662 - 665 - 666 -		-		
646		-		
647 - 648 - 649 - 650 - 651 - 652 - 653 - 654 - 655 - 655 - 655 - 656 - 657 - 658 - 659 - 660 - 661 - 662 - 666 -	645	-		
648 - 649 - 650 - 650 - 651 - 652 - 653 - 654 - 655 - 656 - 656 - 658 - 658 - 660 - 662 - 664 - 665 - 666 -		-		
649 - 650 - 651 - 652 - 653 - 654 - 655 - 656 - 657 - 658 - 659 - 660 - 661 - 662 - 663 - 664 - 665 - 666 - 666 - 666 - 667 - 668 - 668 - 669 - 670 -		-		
650 - 651 - 652 - 653 - 654 - 655 - 655 - 656 - 657 - 660 - 661 - 662 - 666 -		-		
651 - 652 - 653 - 654 - 655 - 656 - 659 - 660 - 665 - 666 -		-		
652       -         653       -         654       -         655       -         656       -         657       -         658       -         659       -         660       -         661       -         662       -         663       -         664       -         665       -         666       -         667       -         668       -         669       -         670       -         671       -		-		
653       -         654       -         655       -         656       -         657       -         658       -         659       -         660       -         661       -         662       -         663       -         664       -         665       -         666       -         667       -         669       -         670       -         671       -		-		
654 - 655 - 666 - 667 - 668 - 669 - 667 - 671 - 671 - 671 - 671 - 671 - 655 -		-		
655       -         656       -         657       -         658       -         659       -         660       -         661       -         662       -         663       -         664       -         665       -         666       -         667       -         668       -         670       -         671       -		-		
656       -         657       -         658       -         659       -         660       -         661       -         662       -         663       -         664       -         665       -         666       -         667       -         668       -         670       -         671       -		-		
657       -         658       -         659       -         660       -         661       -         662       -         663       -         664       -         665       -         666       -         667       -         668       -         669       -         670       -         671       -		-		
658       -         659       -         660       -         661       -         662       -         663       -         664       -         665       -         666       -         667       -         668       -         670       -         671       -	656	-		
659       -         660       -         661       -         662       -         663       -         664       -         665       -         666       -         667       -         668       -         670       -         671       -		-		
660       -         661       -         662       -         663       -         664       -         665       -         666       -         667       -         668       -         669       -         670       -         671       -	658	-		
661       -         662       -         663       -         664       -         665       -         666       -         667       -         668       -         669       -         670       -         671       -		-		
662       -         663       -         664       -         665       -         666       -         667       -         668       -         669       -         670       -         671       -				
663       -         664       -         665       -         666       -         667       -         668       -         669       -         670       -         671       -	661	-		
664       -         665       -         666       -         667       -         668       -         669       -         670       -         671       -		-		
665       -         666       -         667       -         668       -         669       -         670       -         671       -		-		
666       -         667       -         668       -         669       -         670       -         671       -		-		
667       -         668       -         669       -         670       -         671       -	665	-		
668       -         669       -         670       -         671       -		-		
669     -       670     -       671     -		-		
670     -       671     -		-		
671 -	669	-		
		-		
672 -		-		
	672	-		

670		
673	-	
674	-	
675	-	
676	-	
677	-	
678	-	
679	-	
680	-	
681	-	
682	-	
683	-	
684	-	
685	-	
686	-	
687	-	
688	-	
689	-	
690	-	
691	-	
692	-	
693	-	
694	-	
695	-	
696	-	
697	-	
698	-	
699	-	
700	-	
701	-	
702	-	
703	-	
704	-	
705	-	
706	-	
707	-	
708	-	
709	-	
710	-	
711	-	
712	-	
713	-	
714	-	
715	-	

716	-	
717	-	
718	-	
719	-	
720	-	
721	-	
722	-	
723	-	
724	-	
725	-	
726	-	
727	-	
728	-	
729	-	
730	-	
731	-	
732	-	
733	-	
734	-	
735	-	
736	-	
737	-	
738	-	
739	-	
740	-	
741	-	
742	-	
743	-	
744	-	
745	-	
746	-	
747	-	
748	-	
749	-	
750	-	
751	-	
752	-	
753	-	
754	-	
755	-	
756	-	
757	-	
758	-	

759	-	
760	-	
761	-	
762	-	
763	-	
764	-	
765	-	
766	-	
767	-	
768	-	
769	-	
770	-	
771	-	
772	-	
773	-	
774	-	
775	-	
776	-	
777	-	
778	-	
779	-	
780	-	
781	-	
782	-	
783	-	
784	-	
785	-	
786	-	
787	-	
788	-	
789	-	
790	-	
791 792	-	
792		
	-	
794	-	
795 796	-	
796	-	
	-	
798	-	
799	-	
800		
801	-	

		1	
802	-		
803	-		
804	-		
805	-		
806	-		
807	-		
808	-		
809	-		
810	-		
811	-		
812	-		
813	-		
814	-		
815	-		
816	-		
817	-		
818	-		
819	-		
820	-		
821	-		
822	-		
823	-		
824	-		
825	-		
826	-		
827	-		
828	-		
829	-		
830	-		
831	-		
832	-		
833	-		
834	-		
835	-		
836	-		
837	-		
838	-		
839	-		
840	-		
841	-		
842	-		
843	-		
844	-		

845	-	
846	-	
847	-	
848	-	
849	-	
850	-	
851	-	
852	-	
853	-	
854	-	
855	-	
856	-	
857	-	
858	-	
859	-	
860	-	
861	-	
862	-	
863	-	
864	-	
865	-	
866	-	
867	-	
868	-	
869	-	
870	-	
871	-	
872	-	
873	-	
874	-	
875	-	
876	-	
877 878	-	
878 879		
	-	
880	-	
881	-	
882	-	
883	-	
884	-	
885	-	
886	-	
887	-	

		1	
888	-		
889	-		
890	-		
891	-		
892	-		
893	-		
894	-		
895	-		
896	-		
897	-		
898	-		
899	-		
900	-		
901	-		
902	-		
903	-		
904	-		
905	-		
906	-		
907	-		
908	-		
909	-		
910	-		
911	-		
912	-		
913	-		
914	-		
915	-		
916	-		
917	-		
918	-		
919	-		
920	-		
921	-		
922	-		
923	-		
924	-		
925	-		
926	-		
927	-		
928	-		
929	-		
930	-		

024		
931	-	
932	-	
933	-	
934	-	
935	-	
936	-	
937	-	
938	-	
939	-	
940	-	
941	-	
942	-	
943	-	
944	-	
945	-	
946	-	
947	-	
948	-	
949	-	
950	-	
951	-	
952	-	
953	-	
954	-	
955	-	
956	-	
957	-	
958	-	
959	-	
960	-	
961	-	
962	-	
963	-	
964	-	
965	-	
966	-	
967	-	
968	-	
969	-	
970	-	
971	-	
972	-	
973	-	

974	-	
975	-	
976	-	
977	-	
978	-	
979	-	
980	-	
981	-	
982	-	
983	-	
984	-	
985	-	
986	-	
987	-	
988	-	
989	-	
990	-	
991	-	
992	-	
993	-	
994	-	
995	-	
996	-	
997	-	
998	-	
999	-	
1000	-	
1001	-	
1002	-	
1003	-	
1004	-	
1005	-	
1006	-	
1007	-	
1008	-	
1009	-	
1010	-	
1011	-	
1012	-	
1013	-	
1014	-	
1015	-	
1016	-	

1017	-	
1018	-	
1019	-	
1020	-	
1021	-	
1022	-	
1023	-	
1024	-	
1025	1	
1026	-	
1027	-	
1028	-	
1029	-	
1030	-	
1031	-	
1032	-	
1033	-	
1034	-	
1035	-	
1036	-	
1037	-	
1038	-	
1039	-	
1040	-	
1041	-	
1042	-	
1043	-	
1044	-	
1045	-	
1046	-	
1047	-	
1048	-	
1049	-	
1050	-	
1051	-	
1052	-	
1053	-	
1054	-	
1055	-	
1056	-	
1057	-	
1058	-	
1059	-	

		T
1060	-	
1061	-	
1062	-	
1063	-	
1064	-	
1065	-	
1066	-	
1067	-	
1068	-	
1069	-	
1070	-	
1071	-	
1072	-	
1073	-	
1074	-	
1075	-	
1076	-	
1077	-	
1078	-	
1079	-	
1080	-	
1081	-	
1082	-	
1083	-	
1084	-	
1085	-	
1086	-	
1087	-	
1088	-	
1089	-	
1090	-	
1091	-	
1092	-	
1093	-	
1094	-	
1095	-	
1096	-	
1097	-	
1098	-	
1099	-	
1100	-	
1101	-	
1102	-	

1103	-	
1104	-	
1105	-	
1106	-	
1107	-	
1108	-	
1109	-	
1110	-	
1111	-	
1112	-	
1113	-	
1114	-	
1115	-	
1116	-	
1117	-	
1118	-	
1119	-	
1120	-	
1121	-	
1122	-	
1123	-	
1124	-	
1125	-	
1126	-	
1127	-	
1128	-	
1129	-	
1130	-	
1131	-	
1132	-	
1133	-	
1134	-	
1135	-	
1136	-	
1137	-	
1138	-	
1139	-	
1140	-	
1141	-	
1142	-	
1143	-	
1144	-	
1145	-	

1146	-		
1146			
1147	-		
	-		
1149	-		
1150	-		
1151	-		
1152	-		
1153	-		
1154	-		
1155	-		
1156	-		
1157	-		
1158	-		
1159	-		
1160	-		
1161	-		
1162	-		
1163	-		
1164	-		
1165	-		
1166	-		
1167	-		
1168	-		
1169	-		
1170	-		
1171	-		
1172	-		
1173	-		
1174	-		
1175	-		
1176	-		
1177	-		
1178	-		
1179	-		
1180	-		
1181	-		
1182	-		
1183	-		
1184	-		
1185	-		
1186	-		
1187	-		
1188	-		
		1	<u> </u>

1189	-	
1190	-	
1191	-	
1192	-	
1193	-	
1194	-	
1195	-	
1196	-	
1197	-	
1198	-	
1199	-	
1200	-	
1201	-	
1202	-	
1203	-	
1204	-	
1205	-	
1206	-	
1207	-	
1208	-	
1209	-	
1210	-	
1211	-	
1212	-	
1213	-	
1214	-	
1215	-	
1216	-	
1217	-	
1218	-	
1219	-	
1220	-	
1221	-	
1222	-	
1223	-	
1224	-	
1225	-	
1226	-	
1227	-	
1228	-	
1229	-	
1230	-	
1231	-	

1222	-		
1232			
1233	-		
1234	-		
1235	-		
1236	-		
1237	-		
1238	-		
1239	-		
1240	-		
1241	-		
1242	-		
1243	-		
1244	-		
1245	-		
1246	-		
1247	-		
1248	-		
1249	-		
1250	-		
1251	-		
1252	-		
1253	-		
1254	-		
1255	-		
1256	-		
1257	-		
1258	-		
1259	-		
1260	-		
1261	-		
1262	-		
1263	-		
1264	-		
1265	-		
1266	-		
1267	-		
1268	-		
1269	-		
1270	-		
1271	-		
1272	-		
1273	-		
1274	-		
12/4		1	

		1	
1275	-		
1276	-		
1277	-		
1278	-		
1279	-		
1280	-		
1281	-		
1282	-		
1283	-		
1284	-		
1285	-		
1286	-		
1287	-		
1288	-		
1289	-		
1290	-		
1291	-		
1292	-		
1293	-		
1294	-		
1295	-		
1296	-		
1297	-		
1298	-		
1299	-		
1300	-		
1301	-		
1302	-		
1303	-		
1304	-		
1305	-		
1306	-		
1307	-		
1308	-		
1309	-		
1310	-		
1311	-		
1312	-		
1313	-		
1314	-		
1315	-		
1316	-		
1317	-		

1318	-		
1318			
	-		
1320	-		
1321	-		
1322	-		
1323	-		
1324	-		
1325	-		
1326	-		
1327	-		
1328	-		
1329	-		
1330	-		
1331	-		
1332	-		
1333	-		
1334	-		
1335	-		
1336	-		
1337	-		
1338	-		
1339	-		
1340	-		
1341	-		
1342	-		
1343	-		
1344	-		
1345	-		
1346	-		
1347	-		
1348	-		
1349	-		
1350	-		
1351	-		
1352	-		
1353	-		
1354	-		
1355	-		
1356	-		
1357	-		
1358	-		
1359	-		
1360	-		
1300		1	

1261		
1361	-	
1362	-	
1363	-	
1364	-	
1365	-	
1366	-	
1367	-	
1368	-	
1369	-	
1370	-	
1371	-	
1372	-	
1373	-	
1374	-	
1375	-	
1376	-	
1377	-	
1378	-	
1379	-	
1380	-	
1381	-	
1382	-	
1383	-	
1384	-	
1385	-	
1386	-	
1387	-	
1388	-	
1389	-	
1390	-	
1391	-	
1392	-	
1393	-	
1394	-	
1395	-	
1396	-	
1397	-	
1398	-	
1399	-	
1400	-	
1401	-	
1402	-	
1403	-	

1405       -         1406       -         1407       -         1408       -         1409       -         1410       -         1411       -         1412       -         1413       -         1414       -         1415       -         1416       -         1417       -         1418       -         1420       -         1421       -         1422       -         1423       -         1424       -         1425       -         1427       -         1430       -         1431       -         1432       -
1406       -         1407       -         1408       -         1409       -         1410       -         1411       -         1412       -         1413       -         1414       -         1415       -         1416       -         1417       -         1418       -         1419       -         1420       -         1421       -         1422       -         1423       -         1424       -         1425       -         1426       -         1427       -         1430       -         1431       -         1432       -
1407     -       1408     -       1409     -       1410     -       1411     -       1412     -       1413     -       1414     -       1415     -       1416     -       1417     -       1418     -       1419     -       1420     -       1421     -       1422     -       1423     -       1424     -       1425     -       1426     -       1427     -       1428     -       1430     -       1431     -       1432     -
1408   -
1409     -       1411     -       1411     -       1412     -       1413     -       1414     -       1415     -       1416     -       1417     -       1418     -       1419     -       1420     -       1421     -       1422     -       1423     -       1424     -       1425     -       1426     -       1427     -       1428     -       1430     -       1431     -       1432     -
1410     -       1411     -       1412     -       1413     -       1414     -       1415     -       1416     -       1417     -       1418     -       1419     -       1420     -       1421     -       1422     -       1423     -       1424     -       1425     -       1426     -       1427     -       1428     -       1430     -       1431     -       1432     -
1411       -         1412       -         1414       -         1415       -         1416       -         1417       -         1418       -         1419       -         1420       -         1421       -         1422       -         1423       -         1424       -         1425       -         1426       -         1427       -         1430       -         1431       -         1432       -
1412       -         1413       -         1414       -         1415       -         1416       -         1417       -         1418       -         1419       -         1420       -         1421       -         1422       -         1423       -         1424       -         1425       -         1426       -         1427       -         1438       -         1430       -         1431       -         1432       -
1413       -         1414       -         1415       -         1416       -         1417       -         1418       -         1419       -         1420       -         1421       -         1422       -         1423       -         1424       -         1425       -         1426       -         1427       -         1428       -         1430       -         1431       -         1432       -
1414       -         1415       -         1416       -         1417       -         1418       -         1419       -         1420       -         1421       -         1422       -         1423       -         1424       -         1425       -         1426       -         1427       -         1428       -         1430       -         1431       -         1432       -
1415       -         1416       -         1417       -         1418       -         1419       -         1420       -         1421       -         1422       -         1423       -         1424       -         1425       -         1426       -         1427       -         1428       -         1430       -         1431       -         1432       -
1416       -         1417       -         1418       -         1419       -         1420       -         1421       -         1422       -         1423       -         1424       -         1425       -         1426       -         1427       -         1428       -         1429       -         1431       -         1432       -
1417       -         1418       -         1419       -         1420       -         1421       -         1422       -         1423       -         1424       -         1425       -         1426       -         1427       -         1428       -         1430       -         1431       -         1432       -
1418       -         1419       -         1420       -         1421       -         1422       -         1423       -         1424       -         1425       -         1426       -         1427       -         1428       -         1429       -         1431       -         1432       -
1419       -         1420       -         1421       -         1422       -         1423       -         1424       -         1425       -         1426       -         1427       -         1428       -         1429       -         1431       -         1432       -
1420       -         1421       -         1422       -         1423       -         1424       -         1425       -         1426       -         1427       -         1428       -         1429       -         1431       -         1432       -
1421       -         1422       -         1423       -         1424       -         1425       -         1426       -         1427       -         1428       -         1429       -         1430       -         1431       -         1432       -
1422       -         1423       -         1424       -         1425       -         1426       -         1427       -         1428       -         1429       -         1430       -         1431       -         1432       -
1423       -         1424       -         1425       -         1426       -         1427       -         1428       -         1429       -         1430       -         1431       -         1432       -
1424       -         1425       -         1426       -         1427       -         1428       -         1429       -         1430       -         1431       -         1432       -
1425       -         1426       -         1427       -         1428       -         1429       -         1430       -         1431       -         1432       -
1426       -         1427       -         1428       -         1429       -         1430       -         1431       -         1432       -
1427       -         1428       -         1429       -         1430       -         1431       -         1432       -
1428       -         1429       -         1430       -         1431       -         1432       -
1429     -       1430     -       1431     -       1432     -
1430     -       1431     -       1432     -
1431 - 1432 -
1432 -
1433 -
1434 -
1435 -
1436 -
1437 -
1438 -
1439 -
1440 -
1441 -
1442 -
1443 -
1444 -
1445 -
1446 -

1447	-	
1448	-	
1449	-	
1450	-	
1451	-	
1452	-	
1453	-	
1454	-	
1455	-	
1456	-	
1457	-	
1458	-	
1459	-	
1460	-	
1461	-	
1462	-	
1463	-	
1464	-	
1465	-	
1466	-	
1467	-	
1468	-	
1469	-	
1470	-	
1471	-	
1472	-	
1473	-	
1474	-	
1475	-	
1476	-	
1477	-	
1478	-	
1479	-	
1480	-	
1481	-	
1482	-	
1483	-	
1484	-	
1485	-	
1486	-	
1487	-	
1488	-	
1489	-	

		1	
1490	-		
1491	-		
1492	-		
1493	-		
1494	-		
1495	-		
1496	-		
1497	-		
1498	-		
1499	-		
1500	-		
1501	-		
1502	-		
1503	-		
1504	-		
1505	-		
1506	-		
1507	-		
1508	-		
1509	-		
1510	-		
1511	-		
1512	-		
1513	-		
1514	-		
1515	-		
1516	-		
1517	-		
1518	-		
1519	-		
1520	-		
1521	-		
1522	-		
1523	-		
1524	-		
1525	-		
1526	-		
1527	-		
1528	-		
1529	-		
1530	-		
1531	-		
1532	-		

4522		
1533	-	
1534	-	
1535	-	
1536	-	
1537	-	
1538	-	
1539	1	
1540	-	
1541	-	
1542	-	
1543	-	
1544	-	
1545	-	
1546	-	
1547	-	
1548	-	
1549	-	
1550	-	
1551	-	
1552	-	
1553	-	
1554	-	
1555	-	
1556	-	
1557	-	
1558	-	
1559	-	
1560	-	
1561	-	
1562	-	
1563	-	
1564	-	
1565	-	
1566	-	
1567	-	
1568	-	
1569	-	
1570	-	
1571	-	
1572	-	
1573	-	
1574	-	
1575	-	

1576			1	
1578       .         1580       .         1581       .         1582       .         1583       .         1584       .         1585       .         1586       .         1587       .         1588       .         1590       .         1591       .         1592       .         1593       .         1594       .         1595       .         1596       .         1599       .         1599       .         1600       .         1601       .         1602       .         1603       .         1604       .         1605       .         1606       .         1607       .         1610       .         1611       .         1612       .         1613       .         1616       .				
1579   -				
1580 -	1578			
1581       -         1583       -         1584       -         1586       -         1587       -         1588       -         1590       -         1591       -         1592       -         1593       -         1594       -         1595       -         1596       -         1597       -         1598       -         1599       -         1600       -         1601       -         1602       -         1603       -         1604       -         1605       -         1607       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -		-		
1582       -         1583       -         1585       -         1587       -         1588       -         1589       -         1590       -         1591       -         1592       -         1593       -         1594       -         1595       -         1597       -         1598       -         1599       -         1600       -         1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -	1580	-		
1583       -         1586       -         1586       -         1587       -         1588       -         1590       -         1591       -         1592       -         1593       -         1594       -         1595       -         1596       -         1597       -         1599       -         1600       -         1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -				
1584 -				
1586   -		-		
1586		-		
1588       -         1589       -         1590       -         1591       -         1592       -         1593       -         1594       -         1595       -         1596       -         1597       -         1598       -         1599       -         1600       -         1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1610       -         1620       -         1631       -         1641       -         1652       -         1633       -         1644       -         1655       -         1656       -         1657       -         1658       -         1659       -         1660       -         1671       -         1682       -         1683       - <td< th=""><td></td><td>-</td><td></td><td></td></td<>		-		
1588		-		
1589       -         1591       -         1592       -         1593       -         1594       -         1595       -         1596       -         1597       -         1598       -         1599       -         1600       -         1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -		-		
1590       -         1591       -         1592       -         1593       -         1594       -         1595       -         1596       -         1597       -         1598       -         1600       -         1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -	1588	-		
1591       -         1592       -         1593       -         1594       -         1595       -         1596       -         1597       -         1598       -         1599       -         1600       -         1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -	1589	-		
1592       -         1593       -         1594       -         1595       -         1596       -         1597       -         1598       -         1600       -         1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -		-		
1593   -	1591	-		
1594       -         1595       -         1596       -         1597       -         1598       -         1599       -         1600       -         1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -		-		
1596       -         1597       -         1598       -         1599       -         1600       -         1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -		-		
1596       -         1597       -         1598       -         1599       -         1600       -         1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1609       -         1611       -         1652       -         1613       -         1614       -         1615       -         1616       -		-		
1597       -         1598       -         1500       -         1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -		-		
1598       -         1599       -         1600       -         1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -	1596	-		
1599       -         1600       -         1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -		-		
1600       -         1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -		-		
1601       -         1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -		-		
1602       -         1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -		-		
1603       -         1604       -         1605       -         1606       -         1607       -         1608       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -		-		
1604       -         1605       -         1606       -         1607       -         1608       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -		-		
1605       -         1606       -         1607       -         1608       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -		-		
1606       -         1607       -         1608       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -		-		
1607       -         1608       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -		-		
1608       -         1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -				
1609       -         1610       -         1611       -         1612       -         1613       -         1614       -         1615       -         1616       -	1607	-		
1610     -       1611     -       1612     -       1613     -       1614     -       1615     -       1616     -		-		
1611     -       1612     -       1613     -       1614     -       1615     -       1616     -		-		
1612     -       1613     -       1614     -       1615     -       1616     -		-		
1613     -       1614     -       1615     -       1616     -		-		
1614       -         1615       -         1616       -		-		
1615 - 1616 -		-		
1616 -		-		
	1615	-		
		-		
	1617	-		
1618 -	1618	-		

1619	-	
1620	-	
1621	-	
1622	-	
1623	-	
1624	-	
1625	-	
1626	-	
1627	-	
1628	-	
1629	-	
1630	-	
1631	-	
1632	-	
1633	-	
1634	-	
1635	-	
1636	-	
1637	-	
1638	-	
1639	-	
1640	-	
1641	-	
1642	-	
1643	-	
1644	-	
1645	-	
1646	-	
1647	-	
1648	-	
1649	-	
1650	-	
1651	-	
1652	-	
1653	-	
1654	-	
1655	-	
1656	-	
1657	-	
1658	-	
1659	-	
1660	-	
1661	-	

1662       -         1663       -         1664       -         1665       -         1666       -         1667       -         1668       -         1669       -         1670       -         1671       -         1672       -         1673       -
1664       -         1665       -         1666       -         1667       -         1668       -         1669       -         1670       -         1671       -         1672       -
1665       -         1666       -         1667       -         1668       -         1669       -         1670       -         1671       -         1672       -
1666       -         1667       -         1668       -         1669       -         1670       -         1671       -         1672       -
1667       -         1668       -         1669       -         1670       -         1671       -         1672       -
1668       -         1669       -         1670       -         1671       -         1672       -
1669     -       1670     -       1671     -       1672     -
1670     -       1671     -       1672     -
1671 - 1672 -
1672 -
1673
1674 -
1675 -
1676 -
1677 -
1678 -
1679 -
1680 -
1681 -
1682 -
1683 -
1684 -
1685 -
1686 -
1687 -
1688 -
1689 -
1690 -
1691 -
1692 -
1693 -
1694 -
1695 -
1696 -
1697 -
1698 -
1699 -
1700 -
1701 -
1702 -
1703 -
1704 -

4=0=		
1705	-	
1706	-	
1707	-	
1708	-	
1709	-	
1710	-	
1711	-	
1712	-	
1713	-	
1714	-	
1715	-	
1716	-	
1717	-	
1718	-	
1719	-	
1720	-	
1721	-	
1722	-	
1723	-	
1724	-	
1725	-	
1726	-	
1727	-	
1728	-	
1729	-	
1730	-	
1731	-	
1732	-	
1733	-	
1734	-	
1735	-	
1736	-	
1737	-	
1738	-	
1739	-	
1740	-	
1741	-	
1742	-	
1743	-	
1744	-	
1745	-	
1746	-	
1747	-	
1/7/		

1748	-	
1749	-	
1750	<u>-</u>	
1751	-	
1752	-	
1753	-	
1754	-	
1755	-	
1756	-	
1757	-	
1758	-	
1759	-	
1760	-	
1761	-	
1762	-	
1763	-	
1764	-	
1765	-	
1766	-	
1767	-	
1768	-	
1769	-	
1770	-	
1771	-	
1772	-	
1773	-	
1774	-	
1775	-	
1776	-	
1777	-	
1778	-	
1779	-	
1780	Ŧ	
1781	-	
1782	-	
1783	-	
1784	-	
1785	-	
1786	-	
1787	-	
1788	-	
1789	-	
1790	-	

1791	-	
1792	-	
1793	-	
1794	-	
1795	-	
1796	-	
1797	-	
1798	-	
1799	-	
1800	-	
1801	-	
1802	-	
1803	-	
1804	-	
1805	-	
1806	-	
1807	-	
1808	-	
1809	-	
1810	-	
1811	-	
1812	-	
1813	-	
1814	-	
1815	-	
1816	-	
1817	-	
1818	-	
1819	-	
1820	-	
1821	-	
1822	-	
1823	-	
1824	-	
1825	-	
1826	-	
1827	-	
1828	-	
1829	-	
1830	-	
1831	-	
1832	-	
1833	-	

		1	
1834	-		
1835	-		
1836	-		
1837	-		
1838	-		
1839	-		
1840	-		
1841	-		
1842	-		
1843	-		
1844	-		
1845	-		
1846	-		
1847	-		
1848	-		
1849	-		
1850	-		
1851	-		
1852	-		
1853	-		
1854	-		
1855	-		
1856	-		
1857	-		
1858	-		
1859	-		
1860	-		
1861	-		
1862	-		
1863	-		
1864	-		
1865	-		
1866	-		
1867	-		
1868	-		
1869	-		
1870	-		
1871	-		
1872	-		
1873	-		
1874	-		
1875	-		
1876	-		

1877	-	
1878	-	
1879	-	
1880	-	
1881	-	
1882	-	
1883	-	
1884	-	
1885	-	
1886	-	
1887	-	
1888	-	
1889	-	
1890	-	
1891	-	
1892	-	
1893	-	
1894	-	
1895	-	
1896	-	
1897	-	
1898	-	
1899	-	
1900	-	
1901	-	
1902	-	
1903	-	
1904	-	
1905	-	
1906	-	
1907	-	
1908	-	
1909	-	
1910	-	
1911	-	
1912	-	
1913	-	
1914	-	
1915	-	
1916	-	
1917	-	
1918	-	
1919	-	

1920   -	
1922       -         1923       -         1924       -         1925       -         1926       -         1927       -         1928       -         1930       -         1931       -         1932       -         1933       -         1934       -         1935       -         1936       -         1937       -         1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1923   -	
1924       -         1925       -         1926       -         1927       -         1928       -         1929       -         1930       -         1931       -         1932       -         1933       -         1934       -         1935       -         1936       -         1937       -         1938       -         1939       -         1941       -         1942       -         1943       -         1944       -	
1925       -         1926       -         1927       -         1928       -         1929       -         1930       -         1931       -         1932       -         1933       -         1934       -         1935       -         1936       -         1937       -         1938       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1926       -         1927       -         1928       -         1929       -         1930       -         1931       -         1932       -         1933       -         1934       -         1935       -         1936       -         1937       -         1938       -         1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1927       -         1928       -         1929       -         1930       -         1931       -         1932       -         1933       -         1934       -         1935       -         1936       -         1937       -         1938       -         1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1928       -         1929       -         1930       -         1931       -         1932       -         1933       -         1934       -         1935       -         1936       -         1937       -         1938       -         1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1929       -         1930       -         1931       -         1932       -         1933       -         1934       -         1935       -         1936       -         1937       -         1938       -         1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1930       -         1931       -         1932       -         1933       -         1934       -         1935       -         1936       -         1937       -         1938       -         1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1931       -         1932       -         1933       -         1934       -         1935       -         1936       -         1937       -         1938       -         1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1932       -         1933       -         1934       -         1935       -         1936       -         1937       -         1938       -         1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1933       -         1934       -         1935       -         1936       -         1937       -         1938       -         1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1934       -         1935       -         1936       -         1937       -         1938       -         1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1935       -         1936       -         1937       -         1938       -         1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1936       -         1937       -         1938       -         1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1937       -         1938       -         1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1938       -         1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1939       -         1940       -         1941       -         1942       -         1943       -         1944       -	
1940       -         1941       -         1942       -         1943       -         1944       -	
1941     -       1942     -       1943     -       1944     -	
1942 - 1943 - 1944 -	
1943 - 1944 -	
1944 -	
1945 -	
1946 -	
1947 -	
1948 -	
1949 -	
1950 -	
1951 -	
1952 -	
1953 -	
1954 -	
1955 -	
1956 -	
1957 -	
1958 -	
1959 -	
1960 -	
1961 -	
1962 -	

1063		
1963	-	
1964	-	
1965	-	
1966	-	
1967	-	
1968	-	
1969	-	
1970	-	
1971	-	
1972	-	
1973	-	
1974	-	
1975	-	
1976	-	
1977	-	
1978	-	
1979	-	
1980	-	
1981	-	
1982	-	
1983	-	
1984	-	
1985	-	
1986	-	
1987	-	
1988	-	
1989	-	
1990	-	
1991	-	
1992	-	
1993	-	
1994	-	
1995	-	
1996	-	
1997	-	
1998	-	
1999	-	
2000	-	
2001	-	
2002	-	
2003	-	
2004	-	
2005	-	

2006	-	
2007	-	
2008	-	
2009	-	
2010	-	
2011	-	
2012	-	
2013	-	
2014	-	
2015	-	
2016	-	
2017	-	
2018	-	
2019	-	
2020	-	
2021	-	
2022	-	
2023	-	
2024	-	
2025	-	
2026	-	
2027	-	
2028	-	
2029	-	
2030	-	
2031	-	
2032	-	
2033	-	
2034	-	
2035	-	
2036	-	
2037	-	
2038	-	
2039	-	
2040	-	
2041	-	
2042	-	
2043	-	
2044	-	
2045	-	
2046	-	
2047	-	
2048	-	

2049	-	
2050	-	
2051	-	
2052	-	
2053	-	
2054	-	
2055	-	
2056	-	
2057	-	
2058	-	
2059	-	
2060	-	
2061	-	
2062	-	
2063	-	
2064	-	
2065	-	
2066	-	
2067	-	
2068	-	
2069	-	
2070	-	
2071	-	
2072	-	
2073	-	
2074	-	
2075	-	
2076	-	
2077	-	
2078	-	
2079	-	
2080	-	
2081	-	
2082	-	
2083	-	
2084	-	
2085	-	
2086	-	
2087	-	
2088	-	
2089	-	
2090	-	
2091	-	

		1	
2092	-		
2093	-		
2094	-		
2095	-		
2096	-		
2097	-		
2098	-		
2099	-		
2100	-		
2101	-		
2102	-		
2103	-		
2104	-		
2105	-		
2106	-		
2107	-		
2108	-		
2109	-		
2110	-		
2111	-		
2112	-		
2113	-		
2114	-		
2115	-		
2116	-		
2117	-		
2118	-		
2119	-		
2120	-		
2121	-		
2122	-		
2123	-		
2124	-		
2125	-		
2126	-		
2127	-		
2128	-		
2129	-		
2130	-		
2131	-		
2132	-		
2133	-		
2134	-		

2425		
2135	-	
2136	-	
2137	-	
2138	-	
2139	-	
2140	-	
2141	1	
2142	-	
2143	-	
2144	-	
2145	-	
2146	-	
2147	-	
2148	-	
2149	-	
2150	-	
2151	-	
2152	-	
2153	-	
2154	-	
2155	-	
2156	-	
2157	-	
2158	-	
2159	-	
2160	-	
2161	-	
2162	-	
2163	-	
2164	-	
2165	-	
2166	-	
2167	-	
2168	-	
2169	-	
2170	-	
2171	-	
2172	-	
2173	-	
2174	-	
2175	-	
2176	-	
2177	-	

2178	-		
2179	-		
2180	-		
2181	-		
2182	-		
2183	-		
2184	-		
2185	-		
2186	-		
2187	-		
2188	-		
2189	-		
2190	-		
2191	-		
2192	-		
2193	-		
2194	-		
2195	-		
2196	-		
2197	-		
2198	-		
2199	-		
2200	-		
2201	-		
2202	-		
2203	-		
2204	-		
2205	-		
2206	-		
2207	-		
2208	-		
2209	-		
2210	-		
2211	-		
2212	-		
2213	-		
2214	-		
2215	-		
2216	-		
2217	-		
2218	-		
2219	-		
2220	-		
	•	•	•

2224		
2221	-	
2222	-	
2223	-	
2224	-	
2225	-	
2226	-	
2227	-	
2228	-	
2229	-	
2230	-	
2231	-	
2232	-	
2233	-	
2234	-	
2235	-	
2236	-	
2237	-	
2238	-	
2239	-	
2240	-	
2241	-	
2242	-	
2243	-	
2244	-	
2245	-	
2246	-	
2247	-	
2248	-	
2249	-	
2250	-	
2251	-	
2252	-	
2253	-	
2254	-	
2255	-	
2256	-	
2257	-	
2258	-	
2259	-	
2260	-	
2261	-	
2262	-	
2263	-	

		I	
2264	-		
2265	-		
2266	-		
2267	-		
2268	-		
2269	-		
2270	-		
2271	-		
2272	-		
2273	-		
2274	-		
2275	-		
2276	-		
2277	-		
2278	-		
2279	-		
2280	-		
2281	-		
2282	-		
2283	-		
2284	-		
2285	-		
2286	-		
2287	-		
2288	-		
2289	-		
2290	-		
2291	-		
2292	-		
2293	-		
2294	-		
2295	-		
2296	-		
2297	-		
2298	-		
2299	-		
2300	-		
2301	-		
2302	-		
2303	-		
2304	-		
2305	-		
2305			

2307	-	
2308	-	
2309	-	
2310	-	
2311	-	
2312	-	
2313	-	
2314	-	
2315	-	
2316	-	
2317	-	
2318	-	
2319	-	
2320	-	
2321	-	
2322	-	
2323	-	
2324	-	
2325	-	
2326	-	
2327	-	
2328	-	
2329	•	
2330	-	
2331	-	
2332	-	
2333	-	
2334	-	
2335	-	
2336	-	
2337	-	
2338	-	
2339	-	
2340	-	
2341	-	
2342	-	
2343	-	
2344	-	
2345	-	
2346	-	
2347	-	
2348	-	
2349	-	

2350			•	T
2352	2350	-		
2353		-		
2354		-		
2355		-		
2356		-		
2357 -		-		
2358 -				
2359		-		
2360 -		-		
2361 -	2359	-		
2362 - 2363 - 2364 - 2365 - 2366 - 2367 - 2368 - 2370 - 2371 - 2372 - 2373 - 2374 - 2375 - 2376 - 2377 - 2378 - 2379 - 2380 - 2379 - 2380 - 2380 - 2380 - 2380 - 2380 - 2380 - 2380 - 2380 - 2380 - 2380 - 2380 - 2380 - 2380 - 2380 - 2380 - 2380 - 2380 - 2381 - 2382 - 2383 - 2384 - 2385 - 2386 - 2387 - 2388 - 2388 - 2389 - 2389 - 2389 - 2389 - 2389 - 2390 - 2390 - 2391 -		-		
2363 - 2364 - 2365 - 2366 - 2367 - 2368 - 2369 - 2370 - 2371 - 2372 - 2374 - 2375 - 2376 - 2376 - 2377 - 2378 - 2378 - 2380 - 23		-		
2364       -         2365       -         2367       -         2368       -         2369       -         2370       -         2371       -         2372       -         2373       -         2374       -         2375       -         2376       -         2377       -         2378       -         2379       -         2380       -         2381       -         2382       -         2383       -         2384       -         2385       -         2386       -         2389       -         2390       -         2391       -		-		
2365       -         2366       -         2367       -         2368       -         2369       -         2370       -         2371       -         2372       -         2373       -         2374       -         2375       -         2376       -         2377       -         2378       -         2380       -         2381       -         2382       -         2383       -         2384       -         2385       -         2386       -         2388       -         2389       -         2390       -         2391       -		-		
2366   -		-		
2367       -         2368       -         2369       -         2370       -         2371       -         2372       -         2373       -         2374       -         2375       -         2376       -         2377       -         2378       -         2379       -         2380       -         2381       -         2382       -         2383       -         2384       -         2385       -         2386       -         2387       -         2388       -         2390       -         2391       -		-		
2368       -         2369       -         2370       -         2371       -         2372       -         2373       -         2374       -         2375       -         2376       -         2377       -         2378       -         2379       -         2380       -         2381       -         2382       -         2383       -         2384       -         2385       -         2386       -         2387       -         2388       -         2389       -         2390       -		-		
2370		-		
2370 - 2371 - 2372 - 2373 - 2374 - 2375 - 2376 - 2377 - 2378 - 2378 - 2379 - 2380 - 2381 - 2382 - 2383 - 2384 - 2385 - 2386 - 2387 - 2386 - 2387 - 2388 - 2389 - 2399 - 2390 - 2391		-		
2371       -         2372       -         2373       -         2374       -         2375       -         2376       -         2377       -         2378       -         2379       -         2380       -         2381       -         2382       -         2383       -         2384       -         2385       -         2386       -         2387       -         2388       -         2390       -         2391       -		-		
2372 - 2373 - 2374 - 2375 - 2376 - 2377 - 2378 - 2379 - 2380 - 2381 - 2382 - 2383 - 2384 - 2384 - 2385 - 2386 - 2387 - 2386 - 2387 - 2388 - 2388 - 2388 - 2389 - 2390 - 2391 -		-		
2373       -         2374       -         2375       -         2376       -         2377       -         2378       -         2379       -         2380       -         2381       -         2382       -         2383       -         2384       -         2385       -         2386       -         2387       -         2388       -         2390       -         2391       -		-		
2374       -         2375       -         2376       -         2377       -         2378       -         2379       -         2380       -         2381       -         2382       -         2383       -         2384       -         2385       -         2386       -         2387       -         2388       -         2390       -         2391       -		-		
2375       -         2376       -         2377       -         2378       -         2379       -         2380       -         2381       -         2382       -         2383       -         2384       -         2385       -         2386       -         2387       -         2388       -         2390       -         2391       -		-		
2376       -         2377       -         2378       -         2379       -         2380       -         2381       -         2382       -         2383       -         2384       -         2385       -         2386       -         2387       -         2388       -         2389       -         2390       -         2391       -		-		
2377       -         2378       -         2379       -         2380       -         2381       -         2382       -         2383       -         2384       -         2385       -         2386       -         2387       -         2388       -         2390       -         2391       -		-		
2378       -         2379       -         2380       -         2381       -         2382       -         2383       -         2384       -         2385       -         2386       -         2387       -         2388       -         2389       -         2390       -         2391       -		-		
2379       -         2380       -         2381       -         2382       -         2383       -         2384       -         2385       -         2386       -         2387       -         2388       -         2389       -         2390       -         2391       -		-		
2380       -         2381       -         2382       -         2383       -         2384       -         2385       -         2386       -         2387       -         2388       -         2389       -         2390       -         2391       -		-		
2381       -         2382       -         2383       -         2384       -         2385       -         2386       -         2387       -         2388       -         2389       -         2390       -         2391       -		-		
2382       -         2383       -         2384       -         2385       -         2386       -         2387       -         2388       -         2389       -         2390       -         2391       -				
2383       -         2384       -         2385       -         2386       -         2387       -         2388       -         2389       -         2390       -         2391       -	2381	-		
2384       -         2385       -         2386       -         2387       -         2388       -         2389       -         2390       -         2391       -		-		
2385     -       2386     -       2387     -       2388     -       2389     -       2390     -       2391     -		-		
2386     -       2387     -       2388     -       2389     -       2390     -       2391     -		-		
2387     -       2388     -       2389     -       2390     -       2391     -		-		
2388     -       2389     -       2390     -       2391     -		-		
2389     -       2390     -       2391     -		-		
2390     -       2391     -		-		
2391 -	2389	-		
2391   -   2392   -		-		
2392 -	2391	-		
	2392	-		

2202	-	
2393		
2394	-	
2395	-	
2396	-	
2397	-	
2398	-	
2399	-	
2400	-	
2401	-	
2402	-	
2403	-	
2404	-	
2405	-	
2406	-	
2407	-	
2408	-	
2409	-	
2410	-	
2411	-	
2412	-	
2413	-	
2414	-	
2415	-	
2416	-	
2417	-	
2418	-	
2419	-	
2420	-	
2421	-	
2422	-	
2423	-	
2424	-	
2425	-	
2426	-	
2427	-	
2428	-	
2429	-	
2430	-	
2431	-	
2432	-	
2433	-	
2434	-	
2435	-	

2436	-	
2437	-	
2438	-	
2439	-	
2440	-	
2441	-	
2442	-	
2443	-	
2444	-	
2445	-	
2446	-	
2447	-	
2448	-	
2449	-	
2450	-	
2451	-	
2452	-	
2453	-	
2454	-	
2455	-	
2456	-	
2457	-	
2458	-	
2459	-	
2460	-	
2461	-	
2462	-	
2463	-	
2464	-	
2465	-	
2466	-	
2467	-	
2468	-	
2469	-	
2470	-	
2471	-	
2472	-	
2473	-	
2474	-	
2475	-	
2476	-	
2477	-	
2478	-	

2470		
2479	-	
2480	-	
2481	-	
2482	-	
2483	-	
2484	-	
2485	-	
2486	-	
2487	-	
2488	-	
2489	-	
2490	-	
2491	-	
2492	-	
2493	-	
2494	-	
2495	-	
2496	-	
2497	-	
2498	-	
2499	-	
2500	-	
2501	-	
2502	-	
2503	-	
2504	-	
2505	-	
2506	-	
2507	-	
2508	-	
2509	-	
2510	-	
2511	-	
2512	-	
2513	-	
2514	-	
2515	-	
2516	-	
2517	-	
2518	-	
2519	-	
2520	-	
2521	-	

2522	-		
2522			
2523	-		
2524	-		
	-		
2526	-		
2527	-		
2528	-		
2529	-		
2530	-		
2531	-		
2532	-		
2533	-		
2534	-		
2535	-		
2536	-		
2537	-		
2538	-		
2539	-		
2540	-		
2541	-		
2542	-		
2543	-		
2544	-		
2545	-		
2546	-		
2547	-		
2548	-		
2549	-		
2550	-		
2551	-		
2552	-		
2553	-		
2554	-		
2555	-		
2556	-		
2557	-		
2558	-		
2559	-		
2560	-		
2561	-		
2562	-		
2563	-		
2564	-		
		1	<u> </u>

25.65		
2565	-	
2566	-	
2567	-	
2568	-	
2569	-	
2570	-	
2571	-	
2572	-	
2573	-	
2574	-	
2575	-	
2576	-	
2577	-	
2578	-	
2579	-	
2580	-	
2581	-	
2582	-	
2583	-	
2584	-	
2585	-	
2586	-	
2587	-	
2588	-	
2589	-	
2590	-	
2591	-	
2592	-	
2593	-	
2594	-	
2595	-	
2596	-	
2597	-	
2598	-	
2599	-	
2600	-	
2601	-	
2602	-	
2603	-	
2604	-	
2605	-	
2606	-	
2607	-	

2608	-	
2609	-	
2610	-	
2611	-	
2612	-	
2613	-	
2614	-	
2615	-	
2616	-	
2617	-	
2618	-	
2619	-	
2620	-	
2621	-	
2622	-	
2623	-	
2624	-	
2625	-	
2626	-	
2627	-	
2628	-	
2629	-	
2630	-	
2631	-	
2632	-	
2633	-	
2634	-	
2635	-	
2636	-	
2637	-	
2638	-	
2639	-	
2640	-	
2641	-	
2642	-	
2643	-	
2644	-	
2645	-	
2646	-	
2647	-	
2648	-	
2649	-	
2650	-	

2654		
2651	-	
2652	-	
2653	-	
2654	-	
2655	-	
2656	-	
2657	-	
2658	-	
2659	-	
2660	-	
2661	-	
2662	-	
2663	-	
2664	-	
2665	-	
2666	-	
2667	-	
2668	-	
2669	-	
2670	-	
2671	-	
2672	-	
2673	-	
2674	-	
2675	-	
2676	-	
2677	-	
2678	-	
2679	-	
2680	-	
2681	-	
2682	-	
2683	-	
2684	-	
2685	-	
2686	-	
2687	-	
2688	-	
2689	-	
2690	-	
2691	-	
2692	-	
2693	-	

	T	1	T
2694	-		
2695	•		
2696	-		
2697	-		
2698	-		
2699	-		
2700	-		
2701	-		
2702	-		
2703	-		
2704	-		
2705	-		
2706	-		
2707	-		
2708	-		
2709	-		
2710	-		
2711	-		
2712	-		
2713	-		
2714	-		
2715	-		
2716	-		
2717	-		
2718	-		
2719	-		
2720	-		
2721	-		
2722	-		
2723	-		
2724	-		
2725	-		
2726	-		
2727	-		
2728	-		
2729	-		
2730	-		
2731	-		
2732	-		
2733	-		
2734	-		
2735	-		
2736	-		

2737	•	
2738	-	
2739	-	
2740	-	
2741	•	
2742	-	
2743	-	
2744	-	
2745	-	
2746	-	
2747	-	
2748	-	
2749	-	
2750	-	
2751	-	
2752	-	
2753	-	
2754	-	
2755	-	
2756	-	
2757	-	
2758	-	
2759	-	
2760	-	
2761	-	
2762	-	
2763	-	
2764	-	
2765	-	
2766	-	
2767	-	
2768	-	
2769	-	
2770	-	
2771		
2772	-	
2773	-	
2774	-	
2775	-	
2776	-	
2777	-	
2778	-	
2779	-	

2780	-		
2780			
2781	-		
2782	-		
2783	-		
	-		
2785	-		
2786	-		
2787	-		
2788	-		
2789	-		
2790	-		
2791	-		
2792	-		
2793	-		
2794	-		
2795	-		
2796	-		
2797	-		
2798	-		
2799	-		
2800	-		
2801	-		
2802	-		
2803	-		
2804	-		
2805	-		
2806	-		
2807	-		
2808	-		
2809	-		
2810	-		
2811	-		
2812	-		
2813	-		
2814	-		
2815	-		
2816	-		
2817	-		
2818	-		
2819	-		
2820	-		
2821	-		
2822	-		
		1	1

		_
2823	-	
2824	-	
2825	-	
2826	-	
2827	-	
2828	-	
2829	-	
2830	-	
2831	-	
2832	-	
2833	-	
2834	-	
2835	-	
2836	-	
2837	-	
2838	-	
2839	-	
2840	-	
2841	-	
2842	-	
2843	-	
2844	-	
2845	-	
2846	-	
2847	-	
2848	-	
2849	-	
2850	-	
2851	-	
2852	-	
2853	-	
2854	-	
2855	-	
2856	-	
2857	-	
2858	-	
2859	-	
2860	-	
2861	-	
2862	-	
2863	-	
2864	-	
2865	-	

		1	
2866	-		
2867	-		
2868	-		
2869	-		
2870	-		
2871	-		
2872	-		
2873	-		
2874	-		
2875	-		
2876	-		
2877	-		
2878	-		
2879	-		
2880	-		
2881	-		
2882	-		
2883	-		
2884	-		
2885	-		
2886	-		
2887	-		
2888	-		
2889	-		
2890	-		
2891	-		
2892	-		
2893	-		
2894	-		
2895	-		
2896	-		
2897	-		
2898	-		
2899	-		
2900	-		
2901	-		
2902	-		
2903	-		
2904	-		
2905	-		
2906	-		
2907	-		
2908			

2000		
2909	-	
2910	-	
2911	-	
2912	-	
2913	-	
2914	-	
2915	-	
2916	-	
2917	-	
2918	-	
2919	-	
2920	-	
2921	-	
2922	-	
2923	-	
2924	-	
2925	-	
2926	-	
2927	-	
2928	-	
2929	-	
2930	-	
2931	-	
2932	-	
2933	-	
2934	-	
2935	-	
2936	-	
2937	-	
2938	-	
2939	-	
2940	-	
2941	-	
2942	-	
2943	-	
2944	-	
2945	-	
2946	-	
2947	-	
2948	-	
2949	-	
2950	-	
2951	-	

2052		T	
2952	-		
2953	-		
2954	•		
2955	•		
2956	-		
2957	•		
2958	-		
2959	-		
2960	-		
2961	-		
2962	-		
2963	•		
2964	-		
2965	-		
2966	-		
2967	-		
2968	-		
2969	-		
2970	•		
2971			
2972	-		
2973	-		
2974	-		
2975	-		
2976	-		
2977	-		
2978	-		
2979	-		
2980	-		
2981	-		
2982	-		
2983	-		
2984	-		
2985	-		
2986	-		
2987	-		
2988	-		
2989	-		
2990	-		
2991	-		
2992	-		
2993	-		

## Annual Report of Diversity in Law Enforcement Recruitment and Hiring

**Essex- Verona Police Department** 

Time Period: January 1st - December 31st 2022

Reporting Requirement: N.J.S.A. 52:17B-4.10

Agency Name: Year:

Essex- Verona Police Department January 1st - December 31st 2022

#### **Applicant and Hiring Process Summary**

Essex- Verona Police Department is a Municipal law enforcement agency. During the time period covering January 1st - December 31st 2022 the agency received applications for law enforcement officers. The ageny's hiring process is governed by Civil Service Regulations.

For Essex- Verona Police Department in the above time period, the applicant and hiring process included the following methods of identifying applicants:

Direct hire of BCPO certified officer

During the hiring process, Verona Police Department included the following elements to identify the most qualified applicants:

Formal Application
Interview Board
Drug Testing
Medical Exam
Psychiatric Exam

During the hiring process, Verona Police Department considers an applicant to be appointed Upon successful completion of the Academy.

Agency Name:

Year:

Essex- Verona Police Department January 1st - December 31st 2022

## **Annual Summary of Law Enforcement Diversity: Applicant Summary**

	# % (	of Total Applicants		# %	of Total A
al Applicants	128	-	Direct Hire Applicants	0	0%
tal Applicants Appointed	3	2%	Transfer Applicants	0	0%
otal Applicants Not ppointed	125	98%	Waiver Applicants	0	0%
			CSC Exam Exempt Direct Hire Applicants	128	100%

Agency Name: Year:

Essex- Verona Police Department January 1st - December 31st 2022

## **Annual Summary of Law Enforcement Diversity: Applicant Demographic Summary**

	т	otal Applicants	% of Total	Direct Hire Applicants	Transfer Applicants	Waiver Applicants
	Total Male	111	87%	0	0	0
Gender	Total Female	16	13%		0	0
G <sub>C</sub>	Total X or Non-Binary	0	0%	0	0	0
Sexual Orientation	LGBTQ+	1	1%	0	0	0
Jexual Orientation	Not LGBTQ+	123	96%	0	0	0
	Total American Indian or Alaska Native ald	one 0	0%	0	0	0
	Total Asian alone	3	2%	0	0	0
Ps;	Total Black or African American alone	12	9%	0	0	0
Racel Ethnicity	Total Native Hawaiian/ other Pacific Island alone	der 0	0%	0	0	0
Kace.	Total White alone	53	41%	0	0	0
	Total Two or more races alone	1	1%	0	0	0
	Total Other alone	0	0%	0	0	0
	Total Hispanic or Latino	57	45%	0	0	0
	Total 18-29	64	50%	0	0	0
	Total 30-39	60	47%	0	0	0
<b>~</b> &	Total 40-49	4	3%	0	0	0
bg <sub>e</sub>	Total 50-59	0	0%	0	0	0
	Total 60-69	0	0%	0	0	0
	Total 70+	0	0%	0	0	0

## **Annual Summary of Law Enforcement Diversity: Applicants**

## Applicants: Gender, Race & Age Demographics

	American Indian or	Asian	Black or African	Native Hawaiian /	White	Two or more races	Other	Hispanic or
	Alaska Native alone	alone	American alone	other P. I. alone	alone	alone	alone	Latino
Male	0	3	10	0	50	1	0	47
Female	0	0	2	0	3	0	0	10
X or Non-Binary	0	0	0	0	0	0	0	0
Total	0	3	12	0	53	1	0	57

	Male	Female	X or Non- Binary	American Indian or Alaska Native alone	Asian alone	Black or African American alone	Native Hawaiian / other P. I. alone	White alone	Two or more races alone	Other alone	Hispanic or Latino
Age: 18-29	59	4	0	0	2	7	0	31	1	0	22
Age: 30-39	48	12	0	0	1	5	0	20	0	0	33
Age: 40-49	4	0	0	0	0	0	0	2	0	0	2
Age: 50-59	0	0	0	0	0	0	0	0	0	0	0
Age: 60-69	0	0	0	0	0	0	0	0	0	0	0
Age: 70+	0	0	0	0	0	0	0	0	0	0	0

## **Annual Summary of Law Enforcement Diversity: Applicants**

### **Applicants: Sexual Orientation Demographics**

	Male	Female	X or Non- Binary	American Indian or Alaska Native alone	Asian alone	Black or African American alone	Native Hawaiian / other P. I. alone	White alone	Two or more races alone	Other alone	Hispanic or Latino
LGBTQ+	0	1	0	0	0	0	0	0	0	0	1
Not LGBTQ+	108	15	0	0	3	12	0	53	1	0	53

Age: 18- Age: 30-

	29	39	Age: 4	0-49 Age: 50	0-59 Age:	60-69 Age: 7	70+
LGBTQ+		0	1	0	0	0	0
Not LGBTQ+		61	58	4	0	0	0

## Appointed Applicants: Gender, Race, & Age Demographics

	American Indian or	Asian	Black or African	Native Hawaiian /	White	Two or more races	Other	Hispanic or
	Alaska Native alone	alone	American alone	other P. I. alone	alone	alone	alone	Latino
Male	0	0	0	0	3	0	0	0
Female	0	0	0	0	0	0	0	0
X or Non-Binary	0	0	0	0	0	0	0	0
Total	0	0	0	0	3	0	0	0

	Male	Female	X or Non- Binary	American Indian or Alaska Native alone	Asian alone	Black or African American alone	Hawaiian /	White alone	Two or more races alone	Other alone	Hispanic or Latino
Age: 18-29	3	0	0	0	0	0	0	3	0	0	0
Age: 30-39	0	0	0	0	0	0	0	0	0	0	0
Age: 40-49	0	0	0	0	0	0	0	0	0	0	0
Age: 50-59	0	0	0	0	0	0	0	0	0	0	0
Age: 60-69	0	0	0	0	0	0	0	0	0	0	0
Age: 70+	0	0	0	0	0	0	0	0	0	0	0

## Appointed Applicants: Sexual Orientation Demographics

	Male	Female	X or Non- Binary	American Indian or Alaska Native alone	Asian alone	Black or African American alone	Native Hawaiian / other P. I. alone	White alone	Two or more races alone	Other alone	Hispanic or Latino
LGBTQ+	0	0	0	0	0	0	0	0	0	0	0
Not LGBTQ+	3	0	0	0	0	0	0	3	0	0	0

Age: 18- Age: 30-

	29	39	Age	: 40-49 Age:	50-59 Age:	60-69 Age	: 70+
LGBTQ+		0	0	0	0	0	0
Not LGBTQ+		3	0	0	0	0	0

## Not Appointed Applicants: Gender, Race, and Age Demographics

	American Indian or	Asian	Black or African	Native Hawaiian /	White	Two or more races	Other	Hispanic or
	Alaska Native alone	alone	American alone	other P. I. alone	alone	alone	alone	Latino
Male	0	3	10	0	47	1	0	47
Female	0	0	2	0	3	0	0	10
X or Non-Binary	0	0	0	0	0	0	0	0
Total	0	3	12	0	50	1	0	57

	Male	Female	X or Non- Binary	American Indian or Alaska Native alone	Asian alone	Black or African American alone	Hawaiian /	White alone	Two or more races alone	Other alone	Hispanic or Latino
Age: 18-29	56	4	0	0	2	7	0	28	1	0	22
Age: 30-39	48	12	0	0	1	5	0	20	0	0	33
Age: 40-49	4	0	0	0	0	0	0	2	0	0	2
Age: 50-59	0	0	0	0	0	0	0	0	0	0	0
Age: 60-69	0	0	0	0	0	0	0	0	0	0	0
Age: 70+	0	0	0	0	0	0	0	0	0	0	0

### Not Appointed Applicants: Sexual Orientation Demographics

	Male	Female	X or Non- Binary	American Indian or Alaska Native alone	Asian alone	Black or African American alone	Native	White alone	Two or more races alone	Other alone	Hispanic or Latino
LGBTQ+	0	1	0	0	0	0	0	0	0	0	1
Not LGBTQ+	105	15	0	0	3	12	0	50	1	0	53

Age: 18- Age: 30-

	29	39	Age: 40	0-49 Age: 50-	59 Age: 60-	69 Age: 70+	
LGBTQ+		0	1	0	0	0	0
Not LGBTQ+	5	8	58	4	0	0	0

Agency Name: Year:

Essex- Verona Police Department January 1st - December 31st 2022

## Not Appointed Applicant- Reasons

		of Total Not pointed Applicants			of Total Not pointed Applicants
Academy Failure	0	0%	Failed Background check- other	42	34%
Applicant Withdrawal	28	22%	Failed Drug Test	0	0%
Defer	0	0%	Interview Panel Recommendation	0	0%
Did not meet minimum qualifications	49	39%	Other	0	0%
Failed background check- Criminal History	1	1%	Physical Qualification Exam	0	0%
Failed background check- Financial	1	1%	Residency Requirement	0	0%
			Written Exam	0	0%

Agency Name: Year: Essex- Verona Police Department January 1st - December 31st 2022

## Not Appointed Applicants- Reasons by Gender & Race

#### **Male Applicants**

			Black or			Two or		
			African			more		
	American Indian or	Asian	American	Native Hawaiian /	White	races	Other	Hispanic or
	Alaska Native alone	alone	alone	other P. I. alone	alone	alone	alone	Latino
Academy Failure	0	0	0	0	0	0	0	0
Applicant Withdrawal	0	0	2	0	13	0	0	9
Defer	0	0	0	0	0	0	0	0
Did not meet minimum qualifications	0	1	2	0	18	0	0	20
Failed background check- Criminal History	0	0	0	0	1	0	0	0
Failed background check- Financial	0	0	0	0	1	0	0	0
Failed Background check- other	0	2	6	0	11	1	0	17
Failed Drug Test	0	0	0	0	0	0	0	0
Interview Panel Recommendation	0	0	0	0	0	0	0	0
Physical Qualification Exam	0	0	0	0	0	0	0	0
Residency Requirement	0	0	0	0	0	0	0	0
Written Exam	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0

Agency Name: Year: Essex- Verona Police Department January 1st - December 31st 2022

# Not Appointed Applicants- Reasons by Gender & Race Female Applicants

			Black or			Two or		
			African			more		
	American Indian or	Asian	American	Native Hawaiian /	White	races	Other	Hispanic or
	Alaska Native alone	alone	alone	other P. I. alone	alone	alone	alone	Latino
Academy Failure	0	0	0	0	0	0	0	0
Applicant Withdrawal	0	0	1	0	1	0	0	2
Defer	0	0	0	0	0	0	0	0
Did not meet minimum qualifications	0	0	1	0	2	0	0	4
Failed background check- Criminal History	0	0	0	0	0	0	0	0
Failed background check- Financial	0	0	0	0	0	0	0	0
Failed Background check- other	0	0	0	0	0	0	0	4
Failed Drug Test	0	0	0	0	0	0	0	0
Interview Panel Recommendation	0	0	0	0	0	0	0	0
Physical Qualification Exam	0	0	0	0	0	0	0	0
Residency Requirement	0	0	0	0	0	0	0	0
Written Exam	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0

# Not Appointed Applicants- Reasons by Gender & Race X or Non-Binary Applicants

			Black or			Two or		
			African			more		
	American Indian or	Asian	American	Native Hawaiian /	White	races	Other	Hispanic or
	Alaska Native alone	alone	alone	other P. I. alone	alone	alone	alone	Latino
Academy Failure	0	0	0	0	0	0	0	0
Applicant Withdrawal	0	0	0	0	0	0	0	0
Defer	0	0	0	0	0	0	0	0
Did not meet minimum qualifications	0	0	0	0	0	0	0	0
Failed background check- Criminal History	0	0	0	0	0	0	0	0
Failed background check- Financial	0	0	0	0	0	0	0	0
Failed Background check- other	0	0	0	0	0	0	0	0
Failed Drug Test	0	0	0	0	0	0	0	0
Interview Panel Recommendation	0	0	0	0	0	0	0	0
Physical Qualification Exam	0	0	0	0	0	0	0	0
Residency Requirement	0	0	0	0	0	0	0	0
Written Exam	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0

#### **Current Officers and Promotional Process Summary**

Essex- Verona Police Department is a Municipal law enforcement agency. During the time period covering January 1st - December 31st 2022 the agency did not receive applications for a promotional opportunity. The agency's promotional process is governed by Civil Service Regulations.

For Essex- Verona Police Department in the above time period, the promotional included the following methods of identifying qualified officers:

## **Annual Summary of Law Enforcement Diversity: Current Officers Summary**

		# %	of Total
	Total Officers	30	-
	Total Officers Eligible for Promotion	0	0%
	<b>Total Officers Applied for Promotion</b>	0	0%
	Total Officers Promoted	0	0%
	Total Male	0	0%
Gender	Total Female	0	0%
G <sup>c</sup>	Total X or Non-Binary	0	0%
	Total American Indian or Alaska Native alone	0	0%
	Total Asian alone	0	0%
,	Total Black or African American alone	0	0%
Racel Ethnicity	Total Native Hawaiian or other Pacific Islander alone	0	0%
agcel	Total White alone	26	87%
*	Total Two or more races alone	0	0%
	Total Other alone	0	0%
	Total Hispanic or Latino	4	13%
	Total 18-29	11	37%
	Total 30-39	7	23%
<b>.e</b>	Total 40-49	10	33%
₽\$\$	Total 50-59	2	7%
	Total 60-69	0	0%
	Total 70+	0	0%

## **Annual Summary of Law Enforcement Diversity: Current Officers and Promotions**

### **Current Officers**

	American Indian or Alaska Native alone	Asian alone	Black or African American alone	Native Hawaiian / other P. I. alone	White alone	Two or more races alone	Other alone	Hispanic or Latino
Male	0	0	0	0	0	0	0	0
Female	0	0	0	0	0	0	0	0
X or Non-Binary	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0

	Male	Female	X or Non- Binary	American Indian or Alaska Native alone	Asian alone	Black or African American alone	Hawaiian /	White alone	Two or more races alone	Other alone	Hispanic or Latino
Age: 18-29	0	0	0	0	0	0	0	11	0	0	0
Age: 30-39	0	0	0	0	0	0	0	6	0	0	1
Age: 40-49	0	0	0	0	0	0	0	7	0	0	3
Age: 50-59	0	0	0	0	0	0	0	2	0	0	0
Age: 60-69	0	0	0	0	0	0	0	0	0	0	0
Age: 70+	0	0	0	0	0	0	0	0	0	0	0

## Officers Eligible for Promotion

	American Indian or Alaska Native alone	Asian alone	Black or African American alone	Native Hawaiian / other P. I. alone	White alone	Two or more races alone	Other alone	Hispanic or Latino
Male	0	0	0	0	0	0	0	0
Female	0	0	0	0	0	0	0	0
X or Non-Binary	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0

	Male	Female	X or Non- Binary	American Indian or Alaska Native alone	Asian alone	Black or African American alone	Native Hawaiian / other P. I. alone	White alone	Two or more races alone	Other alone	Hispanic or Latino
Age: 18-29	0	0	0	0	0	0	0	0	0	0	0
Age: 30-39	0	0	0	0	0	0	0	0	0	0	0
Age: 40-49	0	0	0	0	0	0	0	0	0	0	0
Age: 50-59	0	0	0	0	0	0	0	0	0	0	0
Age: 60-69	0	0	0	0	0	0	0	0	0	0	0
Age: 70+	0	0	0	0	0	0	0	0	0	0	0

## Officers who Applied for a Promotion

	American Indian or Alaska Native alone	Asian alone	Black or African American alone	Native Hawaiian / other P. I. alone	White alone	Two or more races alone	Other alone	Hispanic or Latino
Male	0	0	0	0	0	0	0	0
Female	0	0	0	0	0	0	0	0
X or Non-Binary	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0

			X or Non-	American Indian or Alaska Native	Asian	Black or African American	Native Hawaiian / other P. I.	White	Two or more races	Other	Hispanic
	Male	Female	Binary	alone	alone	alone	alone	alone	alone	alone	or Latino
Age: 18-29	0	0	0	0	0	0	0	0	0	0	0
Age: 30-39	0	0	0	0	0	0	0	0	0	0	0
Age: 40-49	0	0	0	0	0	0	0	0	0	0	0
Age: 50-59	0	0	0	0	0	0	0	0	0	0	0
Age: 60-69	0	0	0	0	0	0	0	0	0	0	0
Age: 70+	0	0	0	0	0	0	0	0	0	0	0

Agency Name: Year:

Essex- Verona Police Department January 1st - December 31st 2022

## **Officers Promoted**

	American Indian or	Asian	Black or African	Native Hawaiian /	White	Two or more races	Other	Hispanic or
	Alaska Native alone	alone	American alone	other P. I. alone	alone	alone	alone	Latino
Male	0	0	0	0	0	0	0	0
Female	0	0	0	0	0	0	0	0
X or Non-Binary	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0

	Male	Female	X or Non- Binary	American Indian or Alaska Native alone	Asian alone	Black or African American alone	Hawaiian /	White alone	Two or more races alone	Other alone	Hispanic or Latino
Age: 18-29	0	0	0	0	0	0	0	0	0	0	0
Age: 30-39	0	0	0	0	0	0	0	0	0	0	0
Age: 40-49	0	0	0	0	0	0	0	0	0	0	0
Age: 50-59	0	0	0	0	0	0	0	0	0	0	0
Age: 60-69	0	0	0	0	0	0	0	0	0	0	0
Age: 70+	0	0	0	0	0	0	0	0	0	0	0

Agency Name: Year: Essex- Verona Police Department January 1st - December 31st 2022

## **Officers Promoted**

	Promoted to Sergeant				Pro	omoted to Li	eutenant		Promoted to Captain			
			X or Non-				X or Non-				X or Non-	
	Male	Female	Binary	Total	Male	Female	Binary	Total	Male	Female	Binary	Total
American Indian or												
Alaska Native alone	0	0	0	0	0	0	0	0	0	0	0	0
Asian alone	0	0	0	0	0	0	0	0	0	0	0	0
Black or African												
American alone	0	0	0	0	0	0	0	0	0	0	0	0
Native Hawaiian /												
other P. I. alone	0	0	0	0	0	0	0	0	0	0	0	0
White alone	0	0	0	0	0	0	0	0	0	0	0	0
Two or more races												
alone	0	0	0	0	0	0	0	0	0	0	0	0
Other alone	0	0	0	0	0	0	0	0	0	0	0	0
Hispanic or Latino	0	0	0	0	0	0	0	0	0	0	0	0

#### **Additional Narrative**

Narrative Prompts: A detailed assessment as to whether representation has improved for any previously identified underrepresented groups

A description of the data used to determine the existence of any underrepresentation.

Any new or modified Program goals to be implemented in the upcoming year

It shall be noted that the Verona Police Department exercised the Civil Service exemption to hiring, with the goal of increasing diversity within the ranks of the VPD. This would of have been accomplished by hiring officers from other agencies and who were already trained. We organized and implemented this process, seeking out those officers who were already PTC certified, as we were looking to reduce the time necessary to get them out on the road in the most efficient and timely manner, post field training. This need was compounded by an unanticipated departure of one of our own to another agency. During this process we had great success in the number of applicants who applied. However, toward the end, we were made aware that the law had changed and now only allowed for the exemption to apply to those applicants who had never been police officers. Prior to this law change, we had a very diverse pool of individuals who we were set to provide conditional offers of employment. This change in the law resulted is us being left with only those applicants who were Alternate Route candidates, a reduction in around 120 applicants, and the remainder being around 8 total applicants, with no diversity within the group. Of those remaining, we hired 3. It is the recommendation of this agency that if the State is serious about increasing diversity in police departments throughout New Jersey, lawmakers would not amend laws that impede progress toward the original goal of the law (DIVERSITY). This agency has demonstrated that through an open application process, we can attract diverse and highly qualified candidates, that in turn would meet the goals of the State and this organization. Moving forward, the Verona Police Department will seek out to recruit, vet and hire the most qualified candidates, with diversity being a main goal. We will continue to explore applicants thorugh the Civil Service exemption, monitor and tap into our current CSC eligibility list (only 14 residents on our list), as well as consider those applicants who are Alternate Route candidates. We are in the preliminary stages of setting up at College and University Career Fairs, and it is the goal to participate with Union College of Union County, New Jersey, as well as Caldwell University in 2023. These efforts will be focused on seeking out qulified candidates who are outside of our own less diverse community so that we may broaden our overall applicant pool.