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RESOLUTION NO.

2 **WHEREAS**, artificial intelligence (AI) is a tool that can use data to make
3 predictions and recommendations, build forecast models, create programs that can
4 interpret images and natural language, and make decisions influencing real or
5 virtual environments; and

6 **WHEREAS**, data privacy is a discipline designed to protect data from
7 unauthorized access, theft, or loss; and

8 **WHEREAS**, on October 30, 2023, U.S. President Joe Biden issued an
9 Executive Order that establishes new standards for AI safety and security, protects
10 Americans' privacy, advances equity and civil rights, stands up for consumers and
11 workers, and promotes innovation and competition; and

12 **WHEREAS**, the governments of Seattle, New York City, San Jose, Santa
13 Cruz County, Tempe, and others have issued independent policies or guidelines for
14 how their employees should use AI on the job; and

15 **WHEREAS**, Apple, Google (Alphabet), Oracle, Facebook (Meta),
16 Samsung, and Tesla have all established major office campuses in the region, and
17 the City is considered one of the country's top data science hubs; and

18 **WHEREAS**, the use of smart city technologies, such as sensors, connected
19 devices, and always-on data flows that manage transportation systems, support
20 real-time infrastructure maintenance, automatically administer public services,
21 enable transparent decision making and open data, and support emergency services
22 in public areas can provide real benefits to governments and communities; and

23 **WHEREAS**, the emergence of big data and AI have changed the way
24 information is collected and managed, creating new risks and impacts, surrounding
25 privacy, racial and cultural biases, and equitable access and use of technology; and

26 **WHEREAS**, in 2021, the Information Security Office published the City’s
27 Security and Privacy Controls Policy requiring City departments to implement
28 security and privacy controls for their information systems and organization; and

29 **WHEREAS**, further updates to procedures, training and investments in
30 infrastructure are necessary to implement responsible AI into our city workflows;

31 **NOW, THEREFORE,**

32 **BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:**

33 The City Manager is directed to collaborate and consult with an external
34 taskforce of community experts around digital privacy and AI to update and
35 implement citywide privacy and information technology protection procedures and
36 guidelines for City employees using and assessing AI systems. The guidelines
37 should include but are not limited to the following principles:

- 38 1. Innovation and Collaboration- Encourage collaboration between City
39 employees and AI systems for improving and delivering City services,
40 leveraging the strengths of both to enhance decision-making processes and
41 ensure that AI systems play a supplemental role and that ultimate decision-
42 making remains with City employees.
- 43 2. Data Privacy and Security- Inventory and evaluate AI systems for
44 maintaining confidentiality, integrity, and availability of data to minimize
45 security risks to the greatest extent possible. Furthermore, staff shall
46 implement policies and standard operating procedures that reduce the risk of
47 data and privacy loss, and are applied to the AI system throughout

48 development, training, testing, deployment, and use to the greatest extent
49 possible.

- 50 3. Transparency- Ensure that the development, use, and deployment of AI
51 systems are evaluated for and compliant with all laws and regulations prior
52 to use, and make documentation related to the use, purpose, and impact of
53 AI systems publicly available. Furthermore, the City Manager shall establish
54 transparency requirements in solicitation contracts for AI systems.
- 55 4. Explainability and Interpretability- Ensure all AI systems and their models
56 are explainable to the greatest extent possible, and that system outputs are
57 interpretable and communicated in clear language, representative of the
58 context for use and deployment.
- 59 5. Validity and Reliability- Ensure that AI systems perform reliably and
60 consistently under the conditions of expected use, and that ongoing
61 evaluation of system accuracy throughout the development and/or
62 deployment lifecycle is trained, managed, governed, and auditable, to the
63 greatest extent possible.
- 64 6. Bias and Harm Reduction- Evaluate AI systems through an equity lens, in
65 alignment with our anti-racist and anti-discriminatory commitments, for
66 potential impacts such as discrimination and unintended harms arising from
67 data, human, or algorithmic bias to the extent possible. Assess AI systems
68 for bias prior to purchase and deployment.

69 **BE IT FURTHER RESOLVED:**

70 The City Manager is directed to create accountability and oversight
71 strategies and procedures for the use and acquisition of AI. These strategies and
72 procedures should include, but are not limited to: implementing ethical

73 procurement standards, regular audits and evaluations of AI systems and use,
74 engagement with expert stakeholders and the community, and establishing an
75 oversight board to evaluate responsible AI practices and activities. The City
76 Manager shall establish processes for investigating and addressing errors made
77 when using AI. This process should ensure that employees are not held responsible
78 for errors that were beyond their control.

79 **BE IT FURTHER RESOLVED:**

80 The City Manager is directed to develop a comprehensive plan for managing
81 the impact of AI on the workforce. The plan shall focus on job protection, training,
82 and support for employees and include best practices to mitigate the harms and
83 maximize the benefits of AI for City employees by addressing job displacement,
84 labor standards, and workplace safety and equity. Furthermore, the City Manager
85 shall provide training programs and resources to employees involved in AI system
86 development and utilization, promoting AI literacy, ethical considerations, privacy
87 protection, and responsible AI practices.

88 **BE IT FURTHER RESOLVED:**

89 The City Manager is directed to report back to Council with an update on the
90 AI guidelines, accountability strategies, and workforce considerations at the May
91 28, 2024, work session.

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94 **ADOPTED:** _____, 2024 **ATTEST:** _____

95 Myrna Rios
96 City Clerk