## Appendix A

## **Basis of Presentation**

"We," "us," "our," the "Company," "Tradeweb" and similar references refer: (i) on or prior to the completion of a series of reorganization transactions that were completed (the "Reorganization Transactions") in connection with Tradeweb Markets Inc.'s initial public offering ("IPO"), which was completed on April 8, 2019, to Tradeweb Markets LLC, which we refer to as "TWM LLC," and, unless otherwise stated or the context otherwise requires, all of its subsidiaries and any predecessor entities, and (ii) following the completion of the Reorganization Transactions, to Tradeweb Markets Inc., and, unless otherwise stated or the context otherwise requires, TWM LLC and all of its subsidiaries and any predecessor entities.

The historical financial information and other disclosures contained herein relate to periods that ended both prior to and after the completion of the Reorganization Transactions and the IPO. As a result of the Reorganization Transactions completed in connection with the IPO, on April 4, 2019, Tradeweb Markets Inc. became a holding company whose principal asset consists of its equity interest in Tradeweb Markets LLC ("TWM LLC"). As the sole manager of TWM LLC, Tradeweb Markets Inc. operates and controls all of the business and affairs of TWM LLC and, through TWM LLC and its subsidiaries, conducts its business. As a result of this control, and because Tradeweb Markets Inc. has a substantial financial interest in TWM LLC, Tradeweb Markets Inc. consolidates the financial results of TWM LLC and its subsidiaries. The historical financial information contained herein relating to periods prior to, and including, March 31, 2019 pertain to TWM LLC, the predecessor of Tradeweb Markets Inc. for financial reporting purposes, and its subsidiaries. The historical financial information contained herein relating to periods beginning on April 1, 2019, and through and including June 30, 2019, pertain to Tradeweb Markets Inc. and its subsidiaries, including TWM LLC.

As a result of the Refinitiv Transaction (the "Refinitiv Transaction"), pursuant to which Refinitiv Holdings Ltd. ("Refinitiv") indirectly acquired on October 1, 2018 substantially all of the financial and risk business of Thomson Reuters Corporation ("Thomson Reuters") and Thomson Reuters indirectly acquired a 45% ownership interest in Refinitiv, we revalued our assets and liabilities based on their fair values as of the closing date of the Refinitiv Transaction in accordance with the acquisition method of accounting. Due to the change in the basis of accounting resulting from the application of pushdown accounting, the financial information for the period beginning on October 1, 2018, and through and including June 30, 2019, and the financial information for the periods prior to, and including, September 30, 2018 are not comparable. However, the change in basis resulting from the Refinitiv Transaction did not impact certain financial information, specifically revenues and certain expenses. Accordingly, we present gross revenue and Adjusted EBITDA for the year ended December 31, 2018 on a combined basis as the change in basis resulting from the Refinitiv Transaction did not impact such financial information and, we believe it provides a meaningful method of comparison to other periods. The combined financial information is being presented for informational purposes only and (i) has not been prepared on a pro forma basis as if the Refinitiv Transaction occurred on the first day of the period, (ii) may not reflect the actual results we would have achieved absent the Refinitiv Transaction, (iii) may not be predictive of future results of operations and (iv) should not be viewed as a substitute for the financial results of the separate periods presented in accordance with GAAP.

Unless otherwise indicated, revenue is presented on a gross revenue basis. For certain periods, our gross revenue is offset by contingent consideration, a contra-revenue adjustment related to the achievement of specific revenue earnout milestones for certain credit products. We believe that gross revenue is the key driver of our operating performance and therefore is the revenue measure we utilize to assess our business on a period by period basis.

## **Non-GAAP Financial Measures**

In addition to net income and net income attributable to Tradeweb Markets Inc., each presented in accordance with GAAP, we present Adjusted EBITDA, Adjusted EBITDA margin, Adjusted EBIT and Adjusted EBIT margin as measures of our operating performance and Adjusted Net Income and Adjusted Diluted EPS as measures of our profitability. Adjusted EBITDA is defined as net income before contingent consideration, net interest income, provision for income taxes and depreciation and amortization, adjusted for the impact of certain other items, including certain stock-based compensation expense, gains and losses

from outstanding foreign exchange forward contracts and the revaluation of foreign denominated cash. Adjusted EBIT is defined as net income before contingent consideration, net interest income and provision for income taxes, adjusted for the impact of certain other items, including certain stock-based compensation expense, acquisition and Refinitiv Transaction-related depreciation and amortization, gains and losses from outstanding foreign exchange forward contracts and the revaluation of foreign denominated cash.

Adjusted EBITDA margin and Adjusted EBIT margin are defined as Adjusted EBITDA and Adjusted EBIT, respectively, divided by gross revenue for the applicable period. We present Adjusted EBITDA, Adjusted EBITDA margin, Adjusted EBIT and Adjusted EBIT margin because we believe they assist investors and analysts in comparing our operating performance across reporting periods on a consistent basis by excluding items that we do not believe are indicative of our core operating performance. For example, we exclude contingent consideration because it is equity settled and its balance is based on our value at a certain time and may not reflect our actual operating performance. In addition, we also exclude non-cash stock-based compensation expense associated with the Special Option Award. We believe it is useful to exclude this stock-based compensation expense because the amount of expense associated with the Special Option Award may not directly correlate to the underlying performance of our business and will vary across periods. With respect to Adjusted EBIT and Adjusted EBIT margin, we believe it is useful to exclude the depreciation and amortization of acquisition related tangible and intangible assets resulting from certain acquisitions, the Refinitiv Transaction and the application of pushdown accounting in order to facilitate a period-over-period comparison of our financial performance.

Management and our board of directors use Adjusted EBITDA, Adjusted EBITDA margin, Adjusted EBIT and Adjusted EBIT margin to assess our financial performance and believe it is helpful in highlighting trends in our core operating performance, while other measures can differ significantly depending on long-term strategic decisions regarding capital structure, the tax jurisdictions in which we operate and capital investments. Further, our executive incentive compensation is based in part on components of Adjusted EBITDA and Adjusted EBITDA margin. We present Adjusted Net Income and Adjusted Diluted EPS for Tradeweb Markets Inc. for post-IPO periods and Tradeweb Markets LLC for pre-IPO periods. As discussed below, because Adjusted Net Income and Adjusted Diluted EPS give effect to certain tax related adjustments to reflect an assumed effective tax rate for all periods presented and, for post-IPO periods, assumes all common membership units of TWM LLC ("LLC Interests") held by non-controlling interests are exchanged for shares of Class A or Class B common stock, we believe that Adjusted Net Income and Adjusted Diluted EPS for Tradeweb Markets LLC are comparable.

Adjusted Net Income is defined as net income attributable to Tradeweb Markets Inc. assuming the full exchange of all outstanding LLC Interests held by non-controlling interests for shares of Class A common stock or Class B common stock of Tradeweb Markets Inc., for post-IPO periods, and net income, for pre-IPO periods, in each case adjusted for contingent consideration, certain stock-based compensation expense, acquisition and Refinitiv Transaction-related depreciation and amortization, gains and losses from outstanding foreign exchange forward contracts and the revaluation of foreign denominated cash. Adjusted Net Income also gives effect to certain tax related adjustments to reflect an assumed effective tax rate and, for pre-IPO periods, assumes TWM LLC was subject to a corporate tax rate for the periods presented. Adjusted Diluted EPS is defined as Adjusted Net Income divided by the diluted weighted average number of shares of Class A common stock and Class B common stock outstanding for the applicable period. assuming the full exchange of all outstanding LLC Interests held by non-controlling interests for shares of Class A common stock or Class B common stock, for post-IPO periods, and the diluted weighted average number of shares of TWM LLC outstanding for the applicable period, for pre-IPO periods. The diluted weighted average number of shares outstanding for the pre-IPO periods and post-IPO periods give effect to potentially dilutive securities using the treasury stock method. We use Adjusted Net Income and Adjusted Diluted EPS as supplemental metrics to evaluate our business performance in a way that also considers our ability to generate profit without the impact of certain items. We exclude contingent consideration, stock-based compensation expense associated with the Special Option Award and acquisition and Refinitiv Transaction-related depreciation and amortization for the reasons described above. Each of the normal recurring adjustments and other adjustments described in the definition of Adjusted Net Income helps to provide management with a measure of our operating performance over time by removing items that are

not related to day-to-day operations or are non-cash expenses. In addition to excluding items that are non-recurring or may not be indicative of our ongoing operating performance, by assuming the full exchange of all outstanding LLC Interests held by non-controlling interests, we believe that Adjusted Net Income and Adjusted Diluted EPS for Tradeweb Markets Inc. facilitate comparisons with other companies that have different organizational and tax structures, as well as comparisons period over period, because it eliminates the effect of any changes in net income attributable to Tradeweb Markets Inc. driven by increases in our ownership of TWM LLC, which are unrelated to our operating performance.

Adjusted EBITDA, Adjusted EBITDA margin, Adjusted EBIT, Adjusted EBIT margin, Adjusted Net Income and Adjusted Diluted EPS have limitations as analytical tools, and you should not consider these non-GAAP financial measures in isolation or as alternatives to net income attributable to Tradeweb Markets Inc., net income, operating income, gross margin, earnings per share or any other financial measure derived in accordance with GAAP. You are encouraged to evaluate each adjustment and, as applicable, the reasons we consider it appropriate for supplemental analysis. In addition, in evaluating Adjusted EBITDA, Adjusted EBITDA margin, Adjusted EBIT, Adjusted EBIT margin, Adjusted Net Income and Adjusted Diluted EPS you should be aware that in the future, we may incur expenses similar to the adjustments in the presentation of these non-GAAP financial measures. Our presentation of Adjusted EBITDA, Adjusted EBITDA margin, Adjusted EBIT, Adjusted EBIT margin, Adjusted Net Income and Adjusted Diluted EPS should not be construed as an inference that our future results will be unaffected by unusual or non-recurring items. In addition, Adjusted EBITDA, Adjusted EBITDA margin, Adjusted EBIT, Adjusted EBIT margin, Adjusted Net Income and Adjusted Diluted EPS may not be comparable to similarly titled measures used by other companies in our industry or across different industries.

The table set forth below presents a reconciliation of net income to Adjusted EBITDA, Adjusted EBITDA margin, Adjusted EBIT and Adjusted EBIT margin for the three and nine months ended September 30, 2019 and 2018:

	Successor		Predecessor	
	Three Months Ended September 30, 2019	Nine Months Ended September 30, 2019	Three Months Ended September 30, 2018	Nine Months Ended September 30, 2018
		(in thousands)		
Net income	\$ 48,578	\$ 115,746	\$ 45,955	\$130,160
Contingent consideration	—	—	(2,537)	26,830
Interest income, net	(636)	(1,669)	(673)	(1,726)
Depreciation and amortization	35,133	102,928	16,362	48,808
Stock-based compensation expense associated with Special Option Award	1,995	22,398		
Provision for income taxes	10,316	21,413	7,535	11,900
Unrealized foreign exchange (gains) / losses	(2,499)	(1,215)	407	(960)
(Gain) / loss from revaluation of foreign denominated cash <sup>(1)</sup>	562	1,120	(466)	(921)
Adjusted EBITDA	\$ 93,449	\$ 260,721	\$ 66,583	\$214,091
Less: Depreciation and amortization	(35,133)	(102,928)	(16,362)	(48,808)
Add: Acquisition and Refinitiv Transaction related $D\&A^{(2)}$	24,780	72,122	6,513	19,576
Adjusted EBIT	\$ 83,096	\$ 229,915	\$ 56,734	\$184,859
Adjusted EBITDA margin <sup>(3)</sup>	46.5%	45.1%	40.3%	42.3%
Adjusted EBIT margin <sup>(3)</sup>	41.3%	39.8%	34.3%	36.5%

- (1) Represents foreign exchange gain or loss from the revaluation of cash denominated in a different currency than the entity's functional currency.
- (2) Represents acquisition-related intangibles amortization and increased tangible asset and capitalized software depreciation and amortization resulting from the Refinitiv Transaction and the application of pushdown accounting (where all assets were marked to fair value as of the closing date of the Refinitiv Transaction).
- (3) For the three and nine months ended September 30, 2019 and 2018, Adjusted EBITDA margin increased compared to the prior year period by 620 basis points, and 276 basis points, respectively, or 672 basis points, and 326 basis points on a constant currency basis. For the three and nine months ended September 30, 2019 and 2018, Adjusted EBIT margin increased compared to the prior year period by 701 basis points and 321 basis points, respectively, or 770 basis points and 386 basis points on a constant currency basis. The changes in Adjusted EBITDA margin and Adjusted EBIT margin on a constant currency basis, which are non-GAAP financial measures, are defined as the changes in Adjusted EBITDA margin and Adjusted EBIT margin excluding the effects of foreign currency fluctuations. Adjusted EBITDA margin and Adjusted EBIT margin excluding the effects of foreign currency fluctuations are calculated by translating the current period and prior period's results using the average exchange rates for the prior period. We use changes in Adjusted EBITDA margin and Adjusted EBIT margin on a constant currency basis as supplemental metrics to evaluate our underlying margin performance between periods by removing the impact of foreign currency fluctuations. We believe that providing changes in Adjusted EBITDA margin and Adjusted EBIT margin on a constant currency basis provide useful comparisons of our Adjusted EBITDA margin and Adjusted EBIT margin and trends between periods.

The table set forth below presents a reconciliation of net income attributable to Tradeweb Markets Inc. and net income, as applicable, to Adjusted Net Income and Adjusted Diluted EPS for the three and nine months ended September 30, 2019 and 2018:

	Successor		Predecessor	
	Three Months Ended September 30, 2019	Nine Months Ended September 30, 2019	Three Months Ended September 30, 2018	Nine Months Ended September 30, 2018
	(in thousands except share and per share amounts)			
Earnings per diluted share <sup>(1)</sup>	<u>\$ 0.20</u> <sup>(b)</sup>	\$ 0.19 <sup>(a)</sup> / 0.28 <sup>(b)</sup>	\$ 0.21 <sup>(a)</sup>	\$ 0.60 <sup>(a)</sup>
Pre-IPO net income attributable to Tradeweb Markets LLC <sup>(1)</sup>	\$	\$ 42,352	\$ 45,955	\$130,160
Add: Net income attributable to Tradeweb Markets Inc. <sup>(1)</sup>	29,612	42,440	_	_
Add: Net income attributable to non-controlling interests <sup>(1)(2)</sup>	18,966	30,954		
Net income	48,578	115,746	45,955	130,160
Provision for income taxes	10,316	21,413	7,535	11,900
Contingent consideration			(2,537)	26,830
Acquisition and Refinitiv Transaction related D&A <sup>(3)</sup>	24,780	72,122	6,513	19,576
Stock-based compensation expense associated with Special Option Award	1,995	22,398	_	_
Unrealized foreign exchange (gains) / losses .	(2,499)	(1,215)	407	(960)
(Gain) / loss from revaluation of foreign denominated cash <sup>(4)</sup>	562	1,120	(466)	(921)
Adjusted Net Income before income taxes	83,732	231,584	57,407	186,585
Adjusted income taxes <sup>(5)</sup>	(22,105)	(61,138)	(15,155)	(49,258)
Adjusted Net Income	\$ 61,627	\$170,446	\$ 42,252	\$137,327
Adjusted Diluted EPS <sup>(1)(6)</sup>	\$ 0.27 <sup>(b)</sup>	\$ 0.23 <sup>(a)</sup> / 0.51 <sup>(b)</sup>	\$ 0.19 <sup>(a)</sup>	\$ 0.64 <sup>(a)</sup>

(1) As a result of the Reorganization Transactions and the IPO completed in April 2019, certain earnings information is being presented separately for Tradeweb Markets LLC and Tradeweb Markets Inc.

- (a) Presents information for Tradeweb Markets LLC (pre-IPO period).
- (b) Presents information for Tradeweb Markets Inc. (post-IPO period).

See "Basis of Presentation," "Note 16 — Earnings Per Share" to the unaudited consolidated financial statements of Tradeweb Markets Inc. included in our Quarterly Report on Form 10-Q for the quarterly period ended June 30, 2019 and "Note 18 — Net Income Per Share" to the audited consolidated financial statements of Tradeweb Markets LLC included in our Current Report on Form 8-K dated June 18, 2019.

- (2) For post-IPO periods, represents the reallocation of net income attributable to non-controlling interests from the assumed exchange of all outstanding LLC Interests held by non-controlling interests for shares of Class A or Class B common stock.
- (3) Represents acquisition-related intangibles amortization and increased tangible asset and capitalized software depreciation and amortization resulting from the Refinitiv Transaction and the application of pushdown accounting (where all assets were marked to fair value as of the closing date of the Refinitiv Transaction).

- (4) Represents foreign exchange gain or loss from the revaluation of cash denominated in a different currency than the entity's functional currency.
- (5) Represents corporate income taxes at an assumed effective tax rate of 26.4% for all periods presented applied to Adjusted Net Income before income taxes. For pre-IPO periods, this adjustment assumes Tradeweb Markets LLC was subject to a corporate tax rate for the periods presented.
- (6) Due to the Reorganization Transactions and the IPO completed in April 2019, shares outstanding during the nine months ended September 30, 2019 represent shares of TWM LLC (pre-IPO period) and shares of Class A and Class B common stock of Tradeweb Markets Inc. (post-IPO period).

The following table summarizes the calculation of Adjusted Diluted EPS for all periods presented:

		Pre-IPO Period	Post-IPO Period		
Reconciliation of Diluted Weighted Average Shares Outstanding to Adjusted Diluted Weighted Average Shares Outstanding	Three Months Ended September 30, 2019	Nine Months Ended September 30, 2019	Nine Months Ended September 30, 2019	Three Months Ended September 30, 2018	Nine Months Ended September 30, 2018
Diluted weighted average TWM LLC shares outstanding	_	223,320,457	_	219,165,997	215,365,920
Diluted weighted average shares of Class A and Class B common stock outstanding	151,362,643		151,158,760		
Assumed exchange of LLC Interests for shares of Class A or Class B common stock <sup>(1)</sup>	79,289,005		79,289,005		_
Adjusted diluted weighted average shares outstanding	230,651,648	223,320,457	230,447,765	219,165,997	215,365,920
Adjusted Net Income (in thousands)	\$ 61,627	\$ 52,190	\$ 118,256	\$ 42,252	\$ 137,327
Adjusted Diluted EPS	\$ 0.27	\$ 0.23	\$ 0.51	\$ 0.19	\$ 0.64

(1) Assumes the full exchange of all outstanding LLC Interests held by non-controlling interests for shares of Class A or Class B common stock, resulting in the elimination of the non-controlling interests and recognition of the net income attributable to non-controlling interests.