

MSCI THIRD QUARTER 2020

EARNINGS PRESENTATION

October 27, 2020

Forward-Looking Statements

- This earnings presentation contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, including without limitation, MSCI's full-year 2020 guidance. These forward-looking statements relate to future events or to future financial performance and involve known and unknown risks, uncertainties and other factors that may cause our actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by these statements. In some cases, you can identify forward-looking statements by the use of words such as "may," "could," "expect," "intend," "plan," "seek," "anticipate," "believe," "estimate," "predict," "potential" or "continue," or the negative of these terms or other comparable terminology. You should not place undue reliance on forward-looking statements because they involve known and unknown risks, uncertainties and other factors that are, in some cases, beyond MSCI's control and that could materially affect actual results, levels of activity, performance or achievements.
- Other factors that could materially affect actual results, levels of activity, performance or achievements can be found in MSCI's Annual Report on Form 10-K for the fiscal year ended December 31, 2019 filed with the Securities and Exchange Commission ("SEC") on February 18, 2020 and in quarterly reports on Form 10-Q and current reports on Form 8-K filed or furnished with the SEC. If any of these risks or uncertainties materialize, or if MSCI's underlying assumptions prove to be incorrect, actual results may vary significantly from what MSCI projected. Any forward-looking statement in this earnings presentation reflects MSCI's current views with respect to future events and is subject to these and other risks, uncertainties and assumptions relating to MSCI's operations, results of operations, growth strategy and liquidity. MSCI assumes no obligation to publicly update or revise these forward-looking statements for any reason, whether as a result of new information, future events, or otherwise, except as required by law.

Other Information

- Percentage changes and totals in this earnings presentation may not sum due to rounding.
- Percentage changes refer to the comparable period in 2019, unless otherwise noted.
- Gross sales include both new recurring subscription and non-recurring sales as reported in Table 6: Sales and Retention Rate by Segment (unaudited) of the press release reporting MSCI's financial results for third quarter 2020.
- Foreign currency exchange rate fluctuations reflect the difference between the current period results as reported compared to the current period results recalculated using the foreign currency exchange rates in effect for the comparable prior period. While operating revenues adjusted for the impact of foreign currency fluctuations includes asset-based fees that have been adjusted for the impact of foreign currency fluctuations, the underlying assets under management ("AUM"), which is the primary component of asset-based fees, is not adjusted for foreign currency fluctuations. More than three-fifths of the AUM are invested in securities denominated in currencies other than the U.S. dollar, and accordingly, any such impact is excluded from the disclosed foreign currency adjusted variances.

► MSCI 3Q20 Earnings Call Participants



Henry Fernandez, Chairman & CEO



Baer Pettit, President & COO



Andy Wiechmann, CFO & Chief Strategy Officer



Salli Schwartz, Head of IR & Treasurer

Financial & Strategic Highlights

3Q20 Financial Results

Solid Top Line Growth

Revenue Growth
Reported / Organic

+8% / +7%

Subscription Run Rate Growth
as of September 30, 2020
Reported / Organic

+10% / +9%

Strong Expense Management

Adj. EBITDA Margin /
Operating Margin

**58.6% (+265 bps) /
53.5% (+248 bps)**

Adj. EBITDA Growth /
Operating Income Growth

+13% / +13%

Tax

Effective Tax Rate /
Adjusted Tax Rate

3.5% / 6.4%

Capital

3Q20 Share Repurchases /
4Q20 QTD¹ Share Repurchases
**\$206.6M (598,031 shares) /
\$51.0M (147,001 shares)**

Strong Earnings Growth

Adjusted EPS
Growth

+31%

Diluted EPS
Growth

+35%

Continued Progress on our Strategic Initiatives



Product Areas

- ESG and climate
- Fixed income and liquidity
- Thematics
- Derivatives
- Factors
- Private assets



Client Segments

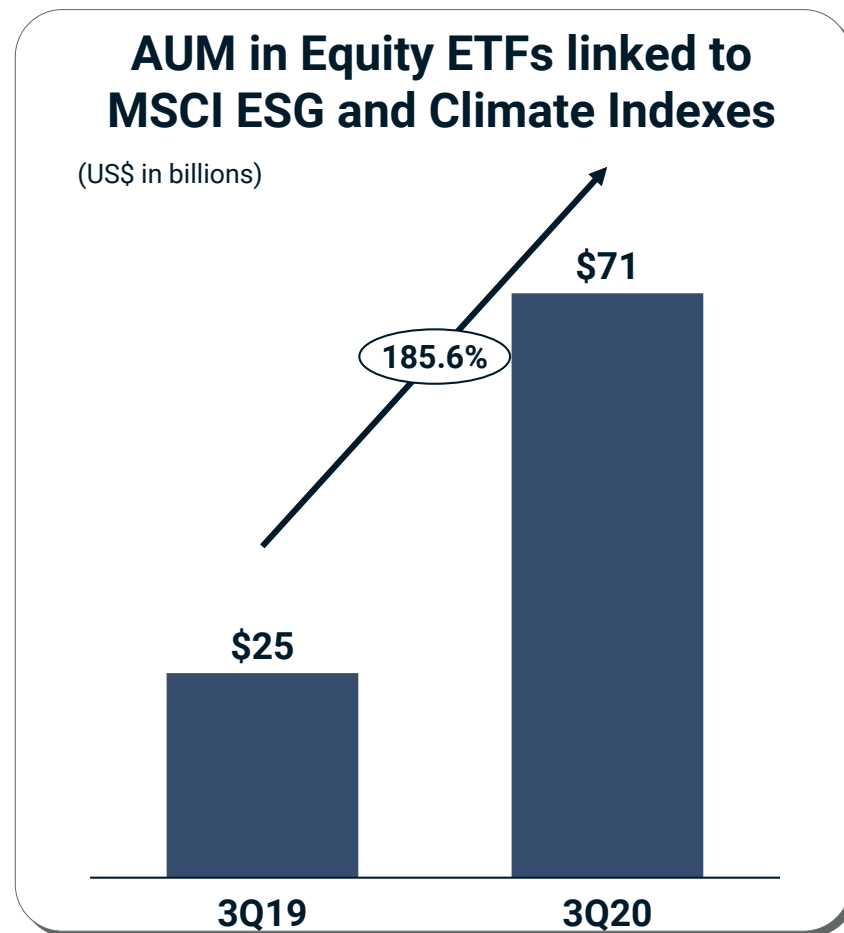
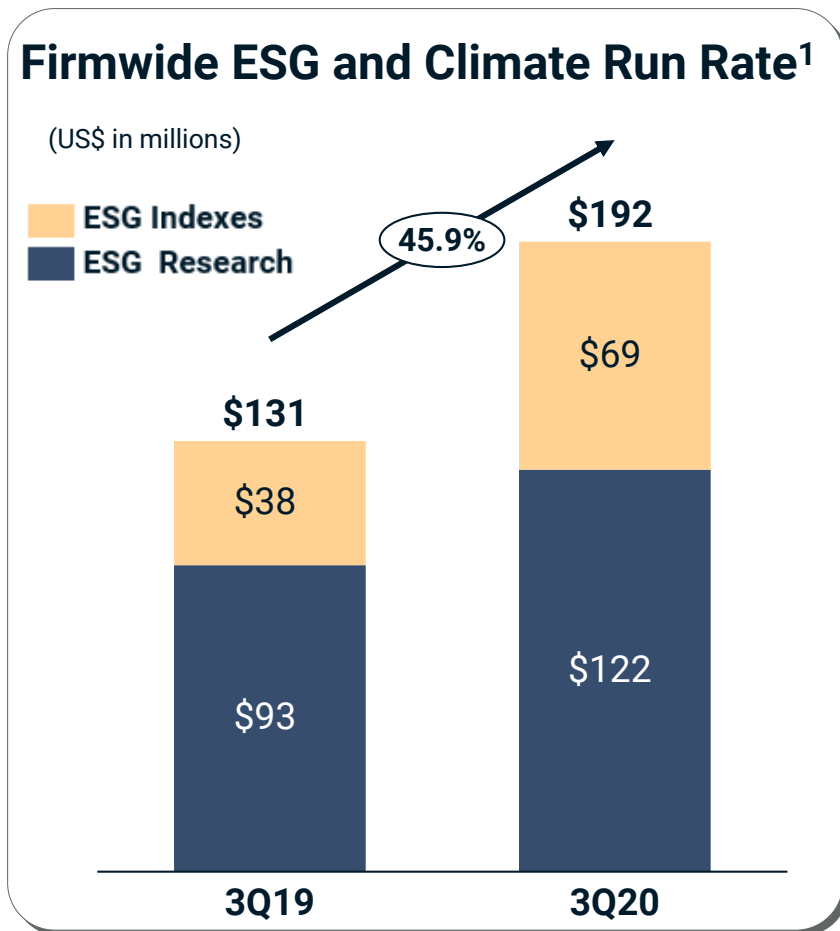
- Broker-dealers
- Wealth managers
- Corporates
- Insurance companies
- Private asset managers



Capabilities

- Technology and data
- Virtual and remote connectivity
- Distribution
- Partnerships

Significant Growth Across ESG and Climate



Expanding MSCI's Fixed Income Franchise

Explore MSCI Fixed Income Index Suite

Classification <small>(required)</small>	Type	Currency
✓ Issuance-weighted	✓ Investment Grade	✓ USD
✓ Factor	✓ High Yield	✓ EURO
✓ ESG		✓ GBP
✓ Climate		

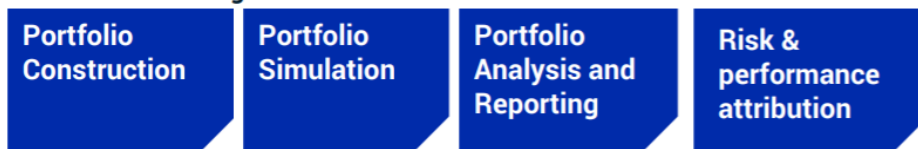


MSCI FI Indexes on MSCI Analytics Platform

Our index content is supported by extensive analytics capabilities through BarraOne and RiskManager.

MSCI's multi-asset class solution covers various types of risk, exposure, sensitivities and stress testing analysis.

For Portfolio Managers

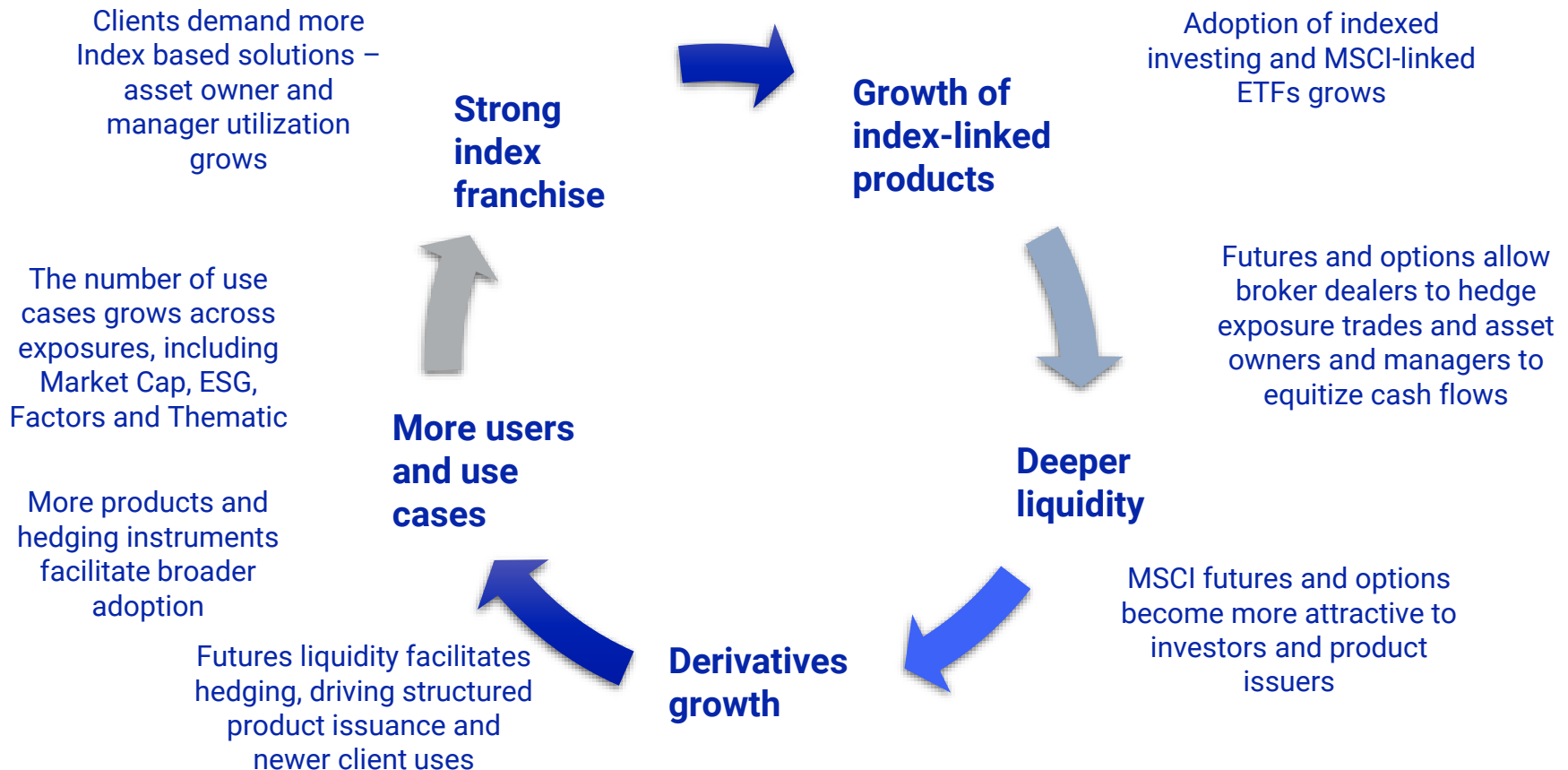


For Risk Managers



► Growing the MSCI-Linked Product Ecosystem

Deeper liquidity drives a virtuous circle of enhanced and new uses across products and clients, benefiting the investment community





Save the Date: MSCI Virtual Investor Day

February 24, 2021

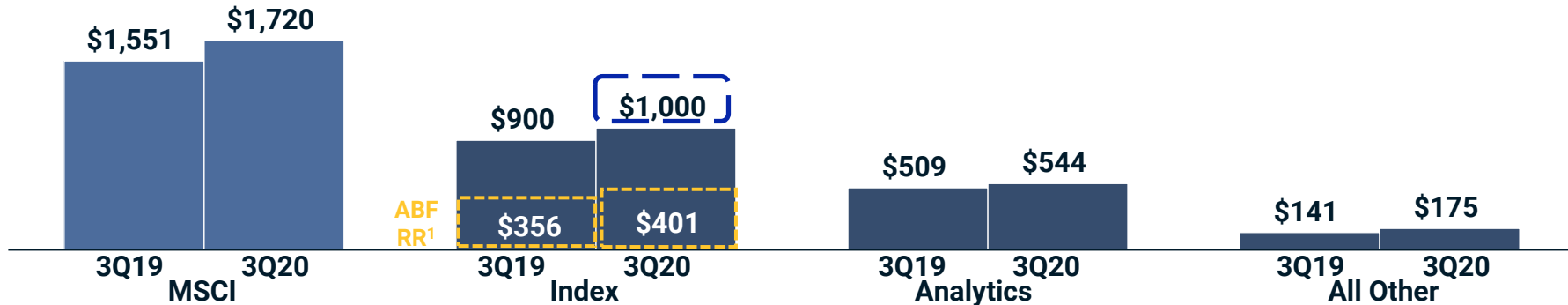
New York morning time

Company & Operating Update

3Q20 Operating Highlights

(US\$ in millions)

Run Rate



Highlights

- Best 3Q in history for new recurring subscription sales across MSCI
- Subscription run rate growth across all client segments including Asset Managers, Hedge Funds, Wealth
- Index Run Rate Reaches \$1.0B for first time
- Double-digit new recurring subscription sales growth in the Americas and EMEA
- Record 3Q for ESG gross and new recurring subscription sales

▶ Leveraging our Deep and Broad ESG and Climate Content Universe

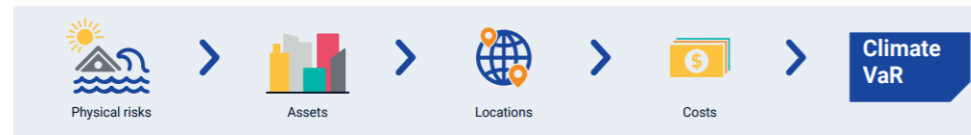


MSCI UN Sustainable Development Goal (SDG) Alignment Tool

Transition risks



Physical risks



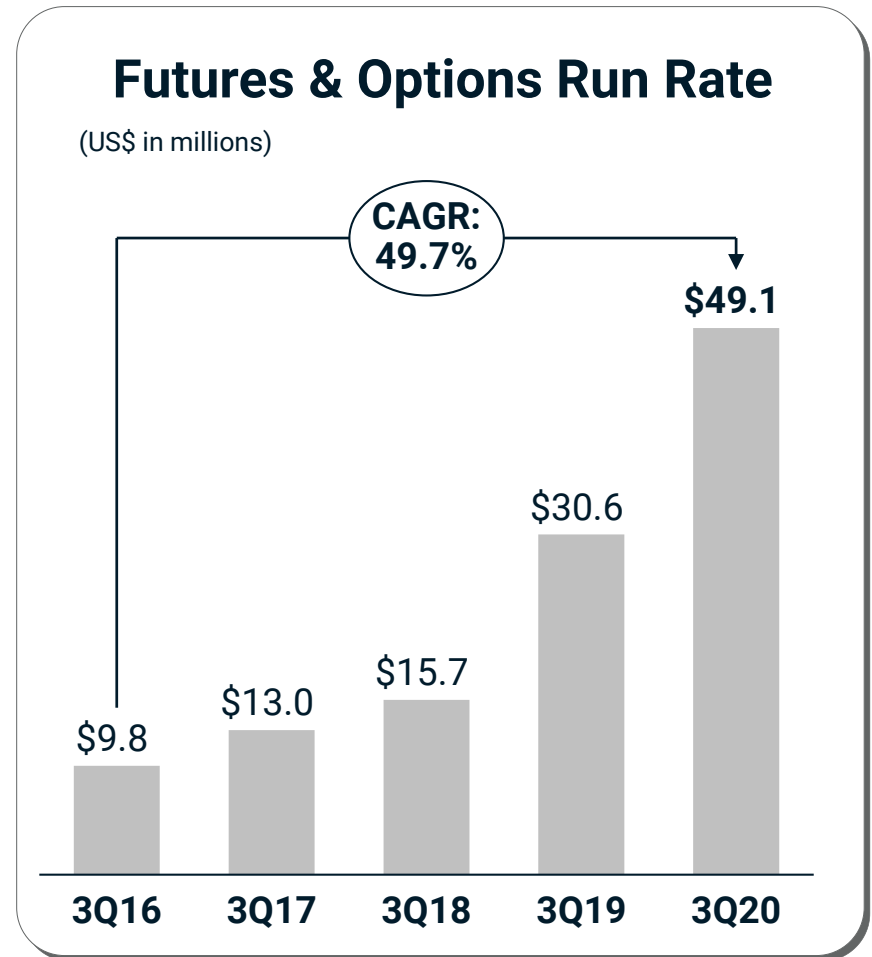
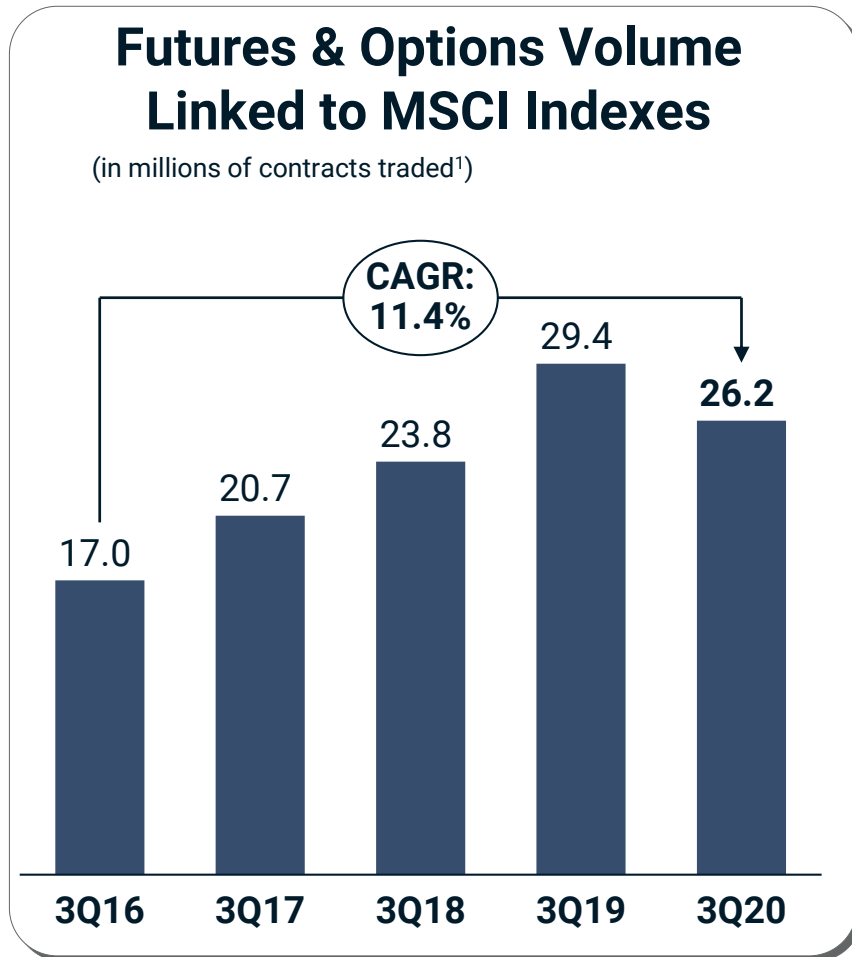
MSCI Real Estate Climate Value-at-Risk (Climate VaR)



MSCI Fixed Income Climate Change Indexes

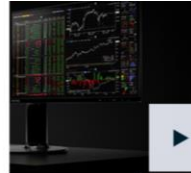


3Q20: Continued Futures & Options Momentum



Open Architecture Strategy Aided by Variety of Distribution Channels

MSCI ESG Research Data on the Bloomberg Terminal



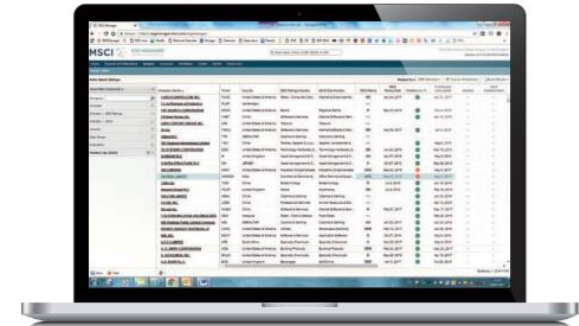
MSCI ESG Ratings of over 8,500 companies and 680,000 securities now available to Bloomberg Terminal subscribers.

[Learn More](#)

MSCI ESG Research on third party platforms including Bloomberg Terminals

MSCI ESG MANAGER									
Q Enter Name, Ticker, CUSIP, SEDOL or ISIN									
Home Reports & Publications Issuers Screener Portfolios Funds Alerts Data Feed									
Screen Name: (new) Save Screen Convert to Advanced Screen Clear Screen									
Order	Factor Name	Operator	Criteria						
1	Landmines - Any Tie	=	True						
2	Alcohol Producer - Maximum Percentage of Revenue	>=	10						
3	Animal Welfare - Factory Farming	=	True						
4	Civilian Firearms Producer	=	True						
5	Gambling - Maximum Percentage of Revenue	>=	20						
6	Nuclear Power - Any Tie	=	True						
7	Nuclear Power - Uranium Mining	=	True						
8	Tobacco Total - Any Tie	=	True						

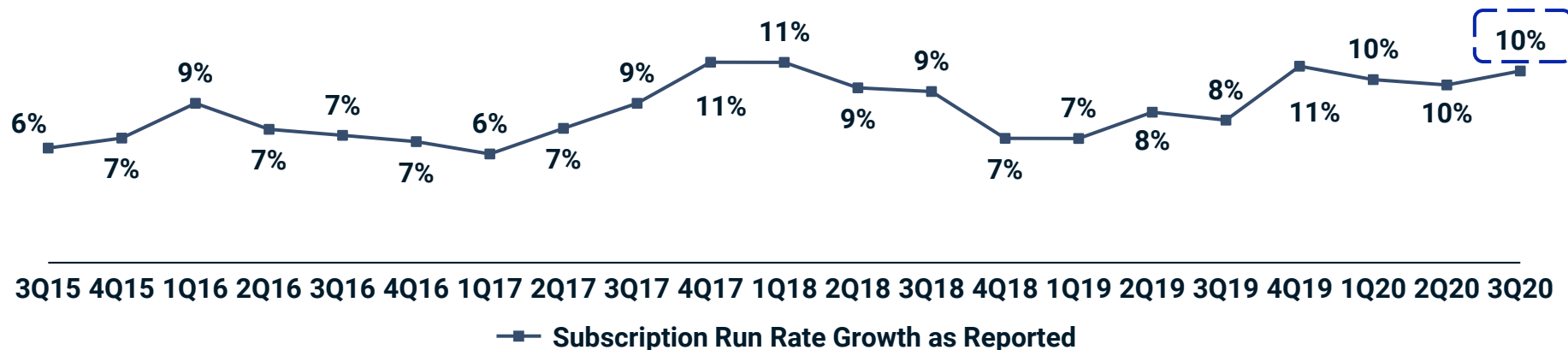
Company Name	Ticker	CUSIP	SEDOL	ISIN	Country	ALC_PROD...	ANI_FACTOR	GAH_MAX_R...	LM_TIE	NUC_URANI...	PROD_OFI_A...	SUDANFOCU...	TOB_TIE
13-1st Flantex of Podolica	PLAP		8402977	MCPLAPRA0	ME			75.00					
22ND CENTURY GROUP, INC.	XXII	90137F103	B1FH4T9	US90137F1030	US								T
32Red PLC	TTR	804W688	G000A0F60A0	GI				100.00					
500.COM LIMITED	WBAI	33829R100	B0K07D3	US33829R1005	CN			100.00					
7-ELEVEN MALAYSIA HOLDINGS B.E	SEM		BWNG681	MYL5250006	MY								T
888 Holdings Public Limited Company	888		B0L4LM9	G000A0F6407	GI			100.00					
A Saffa Foods SAOG	SPFI		B1980N8	OM000002804	OM				T				
AB AeroVital Group	AVG1L		B2CQP55	LT0000127466	LT				T				
ABSOTV EQUITY VENTURE S INC.	AEV	003725306	6098411	PHY000121040	PH								T
Abn-Amro Bank N.V.	ABND		B7190Q6	R0000408577	RJ			94.04					
ACCIONA S.A.	ANA	004326104	5579107	ES012522311	ES								T
ACCOR S.A.	AC	00433F309	552342	FR0000120404	FR								T
ADECOAGRO S.A.	AGRO		8058N06	LU0584671464	LU				T				
Adamas PLC	ADB		0007584	080000075845	GB			63.42					
ADVANI HOTELS AND RESORTS (IND)	ADVANIHOTR		6321385	IN190C10126	IN								T
Advini SA	ADVI		4434296	FR0000053043	FR			90.00					



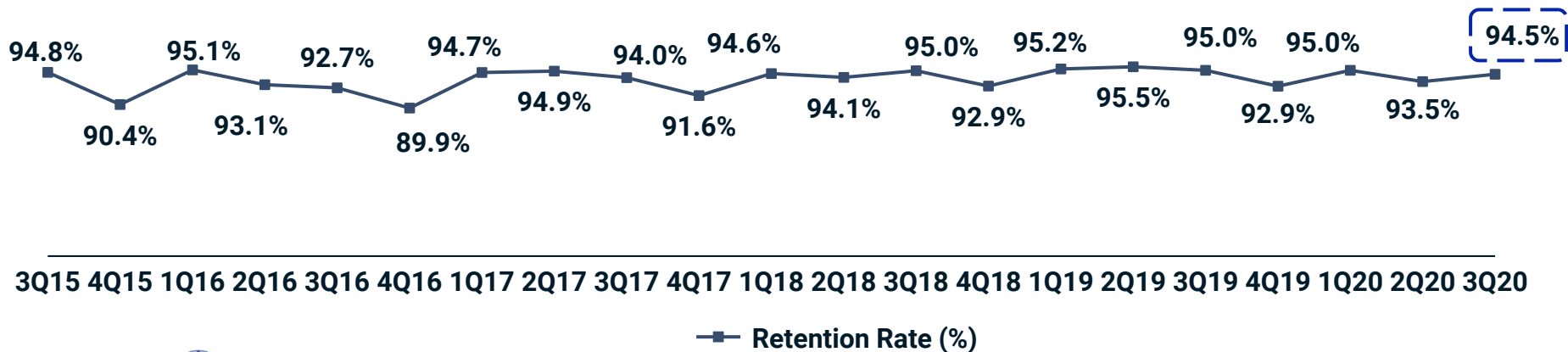
MSCI ESG Research on MSCI ESG Manager and other MSCI platforms and data feeds

Key Operating Metrics Have Been Resilient

YoY Subscription Run Rate Growth (as Reported)



Retention Rate Trends



Financial Update

3Q20 Summary Financial Results

(US \$ in thousands, except per share data)

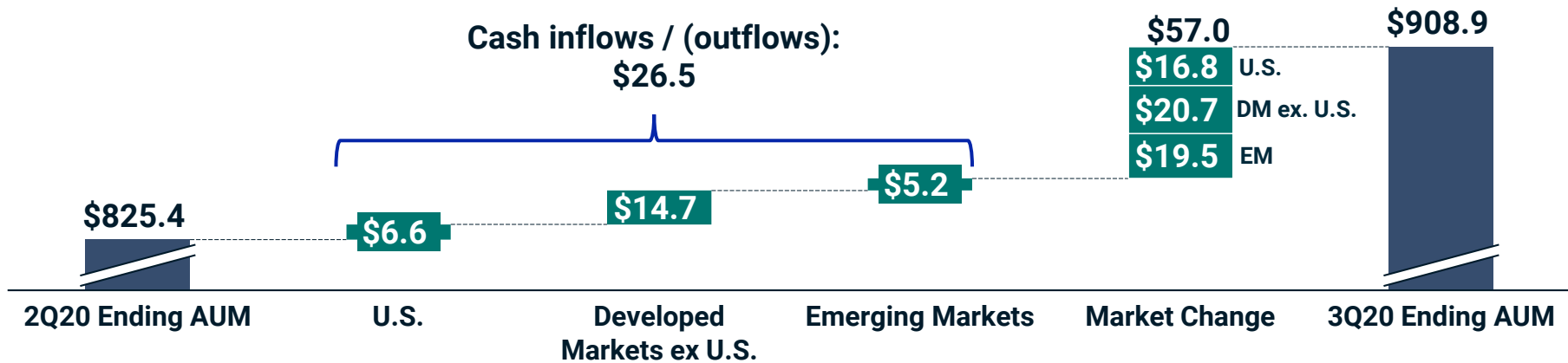
For the Three Months Ended
September 30,

(Unaudited)	2020	2019	YoY% Change
Operating revenues	\$ 425,333	\$ 394,251	7.9%
Operating income	\$ 227,620	\$ 201,219	13.1%
Operating margin %	53.5%	51.0%	
Net income	\$ 182,358	\$ 136,983	33.1%
Diluted EPS	\$ 2.16	\$ 1.60	35.0%
Adjusted EPS	\$ 2.20	\$ 1.68	31.0%
Adjusted EBITDA	\$ 249,447	\$ 220,789	13.0%
Adjusted EBITDA margin %	58.6%	56.0%	

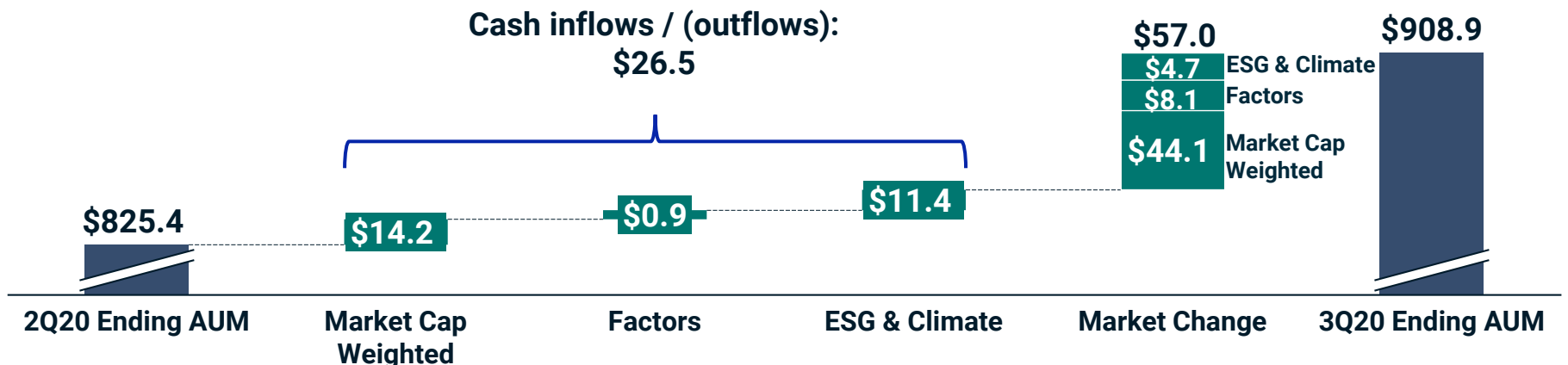
3Q20 QoQ AUM Drivers: MSCI-Linked Equity ETFs

(US\$ in billions)

By Geographic Exposure



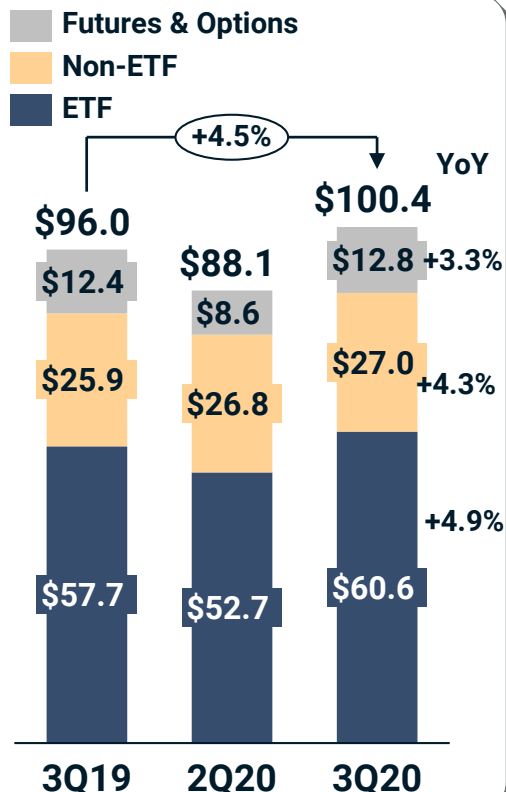
By Product



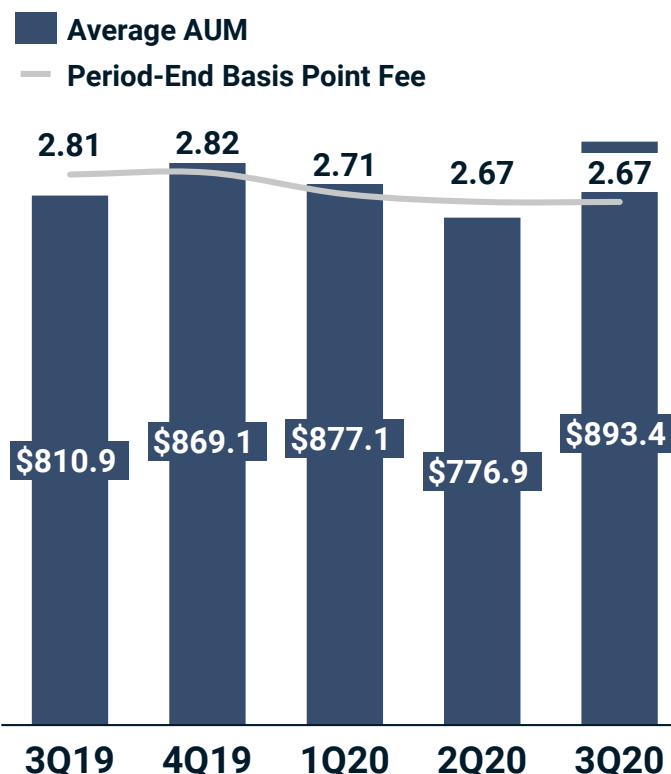
Index Segment: Asset-Based Fees Details

(US\$ in millions, except AUM in billions and Average BPS)

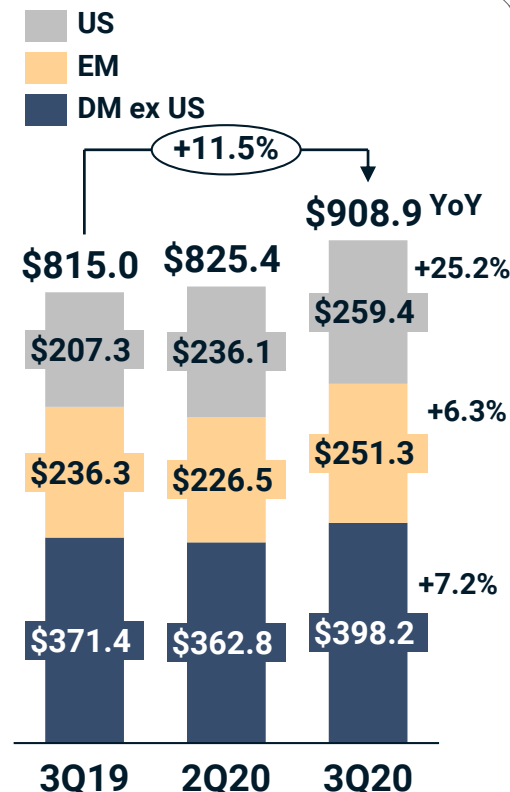
Asset-based Fees (ABF) Revenue



Quarterly Average AUM and Period-End Basis Point Fee¹ of Equity ETFs linked to MSCI Indexes



Quarter-End AUM by Market Exposure² of Equity ETFs linked to MSCI Indexes

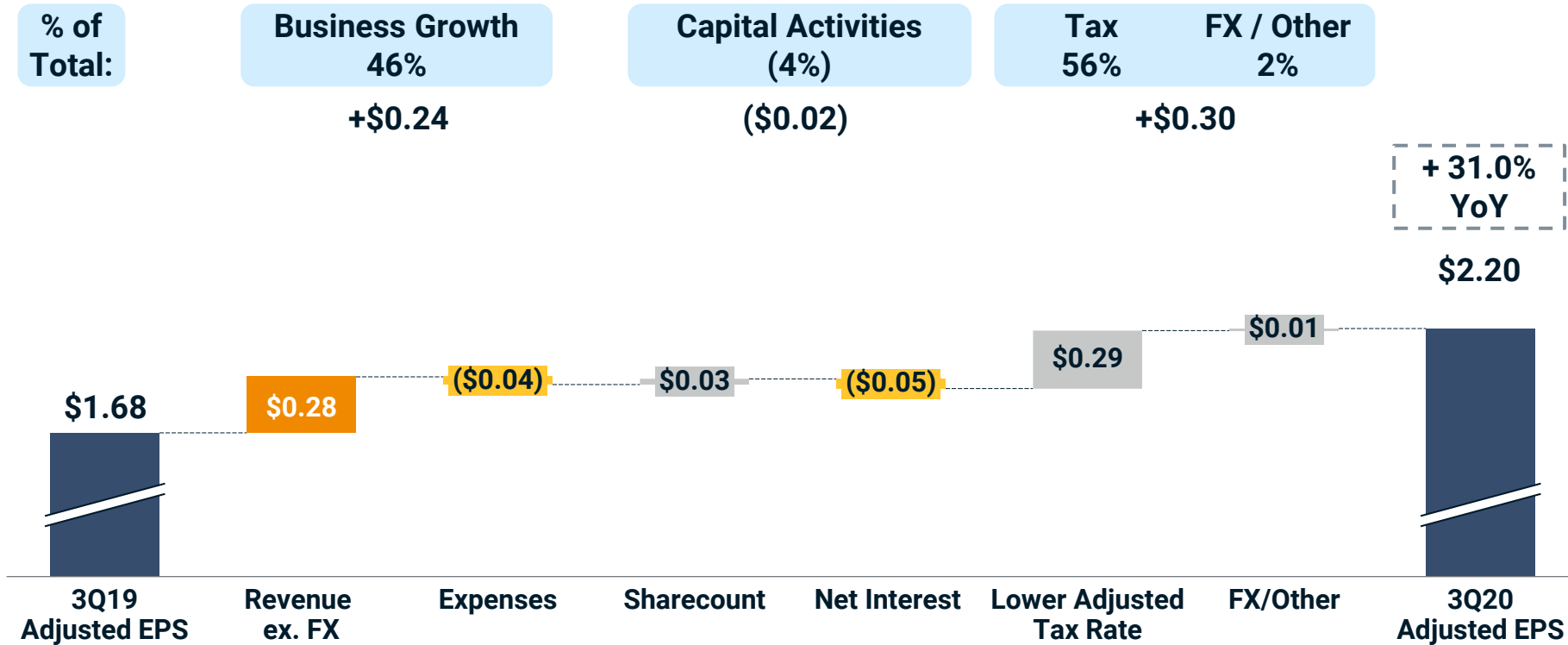


¹Based on period-end Run Rate for equity ETFs linked to MSCI indexes using period-end AUM. Please refer to Table 7: AUM in Equity ETFs Linked to MSCI Indexes (unaudited) of the press release reporting MSCI's financial results for third quarter 2020.

²US = Equity ETFs linked to MSCI indexes, the majority of whose weight is comprised of securities in MSCI Developed Market (DM) countries, primarily or exclusively in the US; DM ex US = Equity ETFs linked to MSCI indexes, the majority of whose weight is comprised of securities in MSCI DM countries other than the US; EM = Equity ETFs linked to MSCI indexes, the majority of whose weight is comprised of securities that are not in MSCI DM countries. Prior periods have been reclassified to conform to the current period classification. Note: The AUM in equity ETFs also includes AUM in Exchange Traded Notes, the value of which is less than 1.0% of the AUM amounts presented.

Adjusted Earnings Per Share Growth Drivers

(US\$ in per share amounts)



Strong Adjusted Earnings Per Share growth

Capital and Liquidity

(US\$ in millions, unless otherwise noted)

Cash¹ and Debt² as of 9/30/2020

- Total Cash of \$1,303
- Total Debt of \$3,366
- Net Debt of \$2,063
- Total Debt / TTM³ Adj. EBITDA of 3.6x
- Net Debt / TTM³ Adj. EBITDA of 2.2x

Unsecured Debt Maturity Profile

 \$400 million revolver



Continued Capital Discipline

- Strong balance sheet provides optionality
 - Next maturity not until 2026
- Disciplined and consistent approach to deployment
 - Triple-Crown framework to evaluate internal opportunities and MP&A (mergers, partnerships and acquisitions)
- Remaining capital returned to shareholders through dividends and opportunistic share repurchases
 - \$65.3 million in dividends paid to shareholders in 3Q20
 - \$257.6 million of share repurchases during 3Q20 and through October 23, 2020, a total of 745,032 shares at an average price of \$345.78 per share

Full-Year 2020 Guidance

Guidance Item	Current Guidance for Full-Year 2020	Prior Guidance for Full-Year 2020
Operating Expense	\$800 to \$820 million	\$790 to \$840 million
Adjusted EBITDA Expense	\$710 to \$730 million	\$700 to \$750 million
Interest Expense (including amortization of financing fees) ¹	~\$158 million	~\$158 million
Depreciation & Amortization Expense	~\$90 million	~\$90 million
Effective Tax Rate	11.5% to 13.5%	16% to 19%
Capital Expenditures	\$50 to \$55 million	\$50 to \$60 million
Net Cash Provided by Operating Activities	\$705 to \$750 million	\$600 to \$650 million (toward the upper end of the range)
Free Cash Flow	\$650 to \$700 million	\$540 to \$600 million (toward the upper end of the range)

Note: MSCI's guidance for 2020 is based on assumptions about a number of macroeconomic and capital market factors, in particular related to equity markets. These assumptions are subject to uncertainty, and actual results for the year could differ materially from our current guidance, including as a result of ongoing uncertainty related to the duration, magnitude and impact of the COVID-19 pandemic.

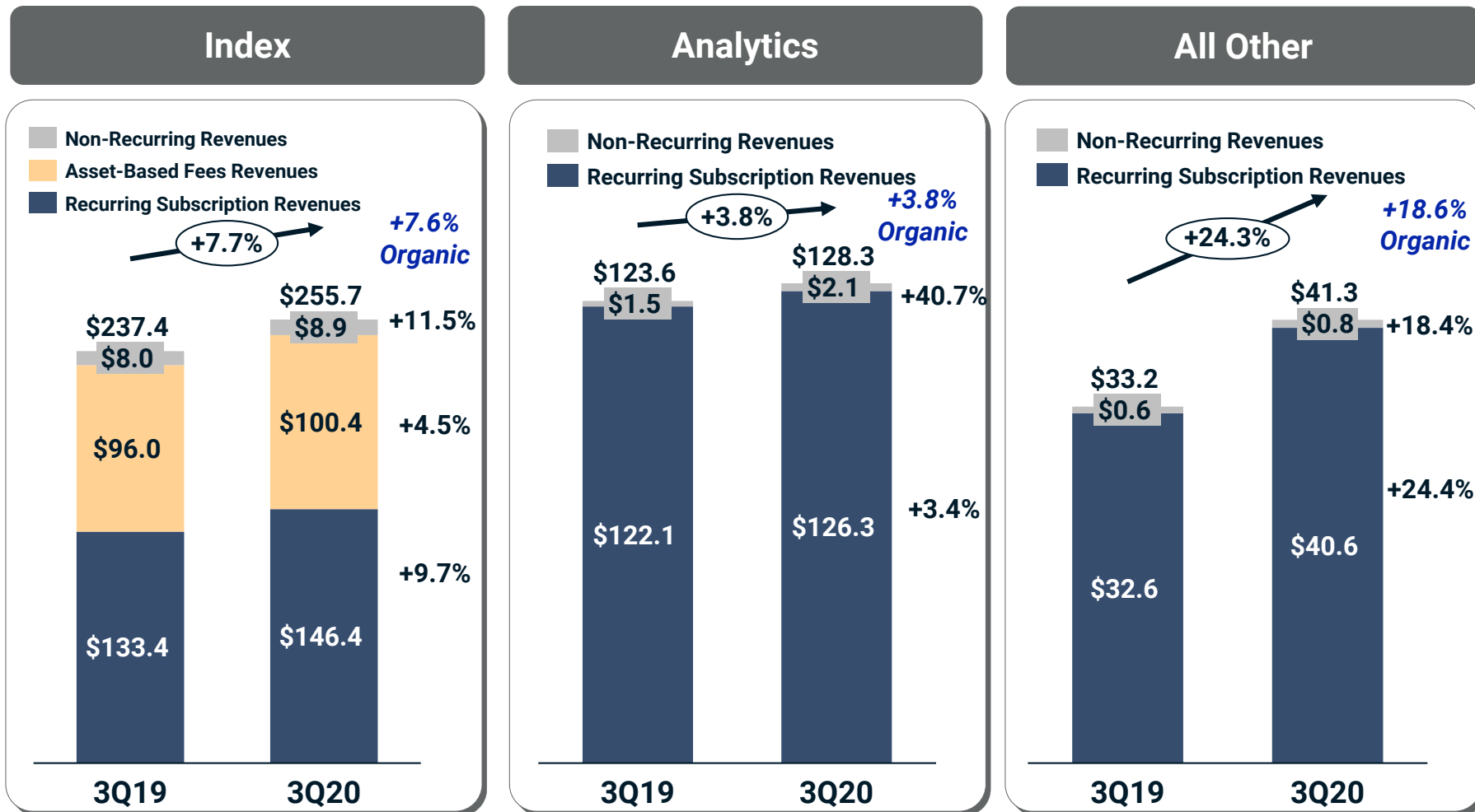
(1) Interest income will continue to be impacted by the lower rates available on cash balances.

Q&A

Appendix

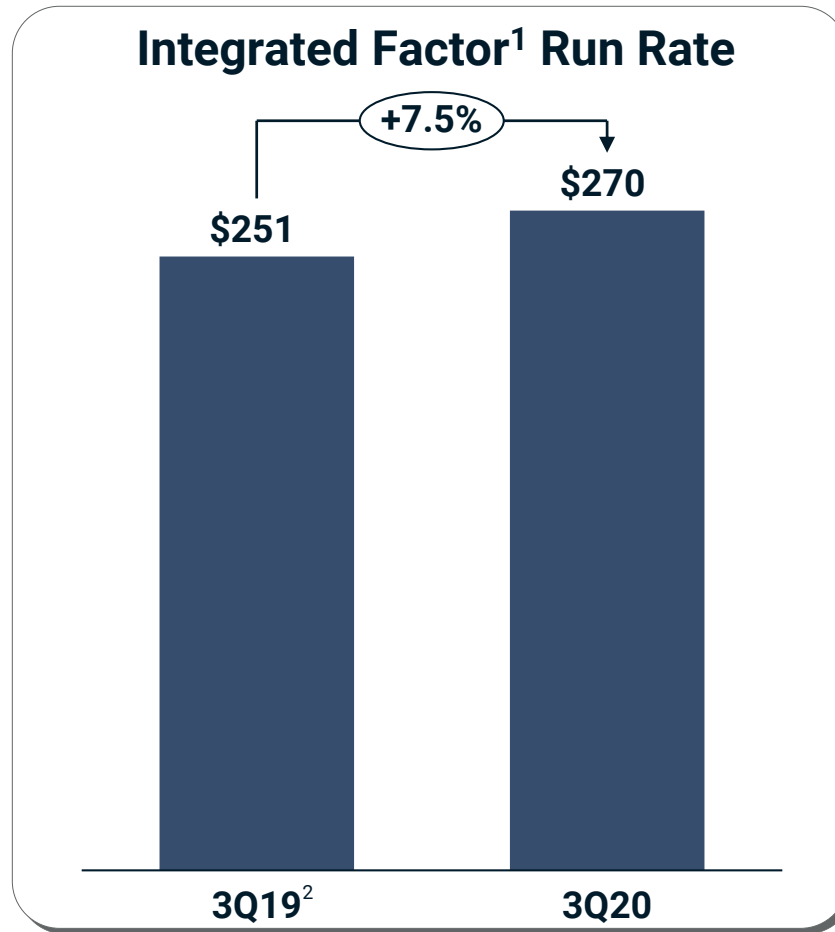
3Q20 Segment Operating Revenues

(US\$ in millions)



Continued Growth in Firmwide Factor Franchise

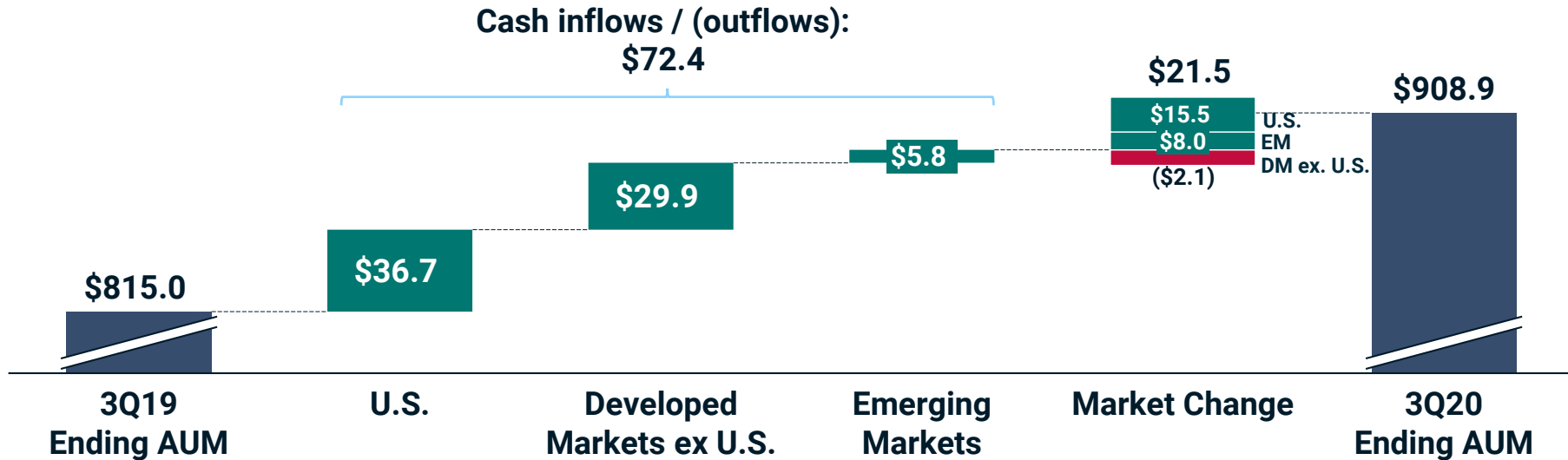
(US\$ in millions)



3Q20 YoY AUM Drivers: MSCI-Linked Equity ETFs

(US\$ in billions)

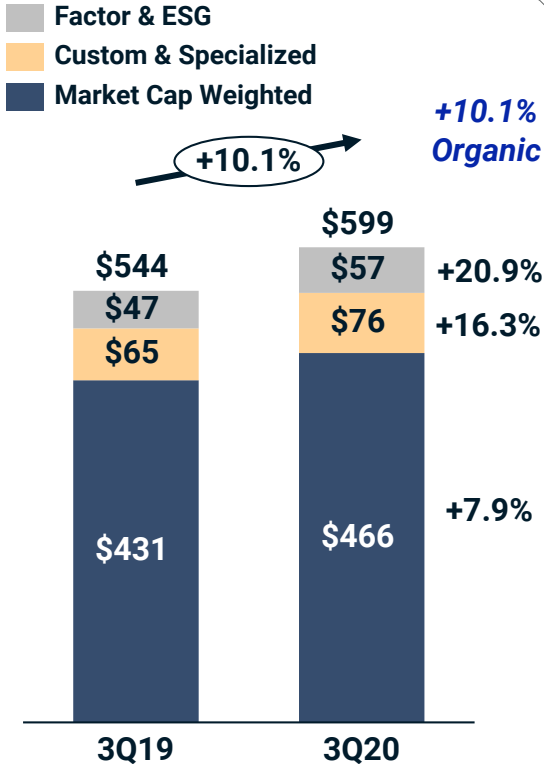
3Q20 YoY Change in Equity ETF AUM Linked to MSCI Indexes



3Q20: Over 10% Total Subscription Run Rate Growth

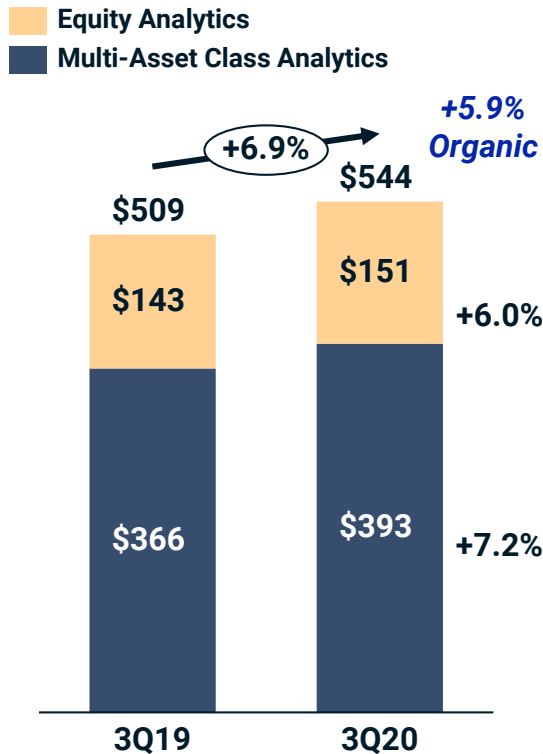
(US\$ in millions)

Index (ex. ABF)



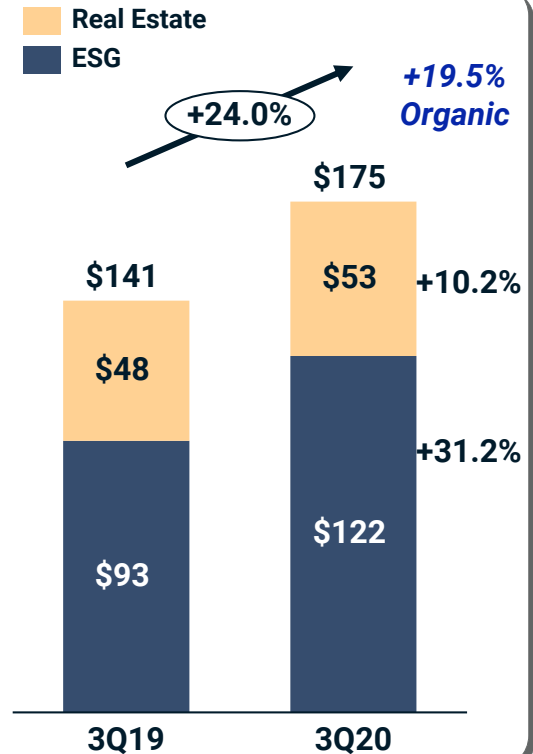
Demand Across All Modules

Analytics



Growth Across Multi-Asset Class & Equity Analytics Products

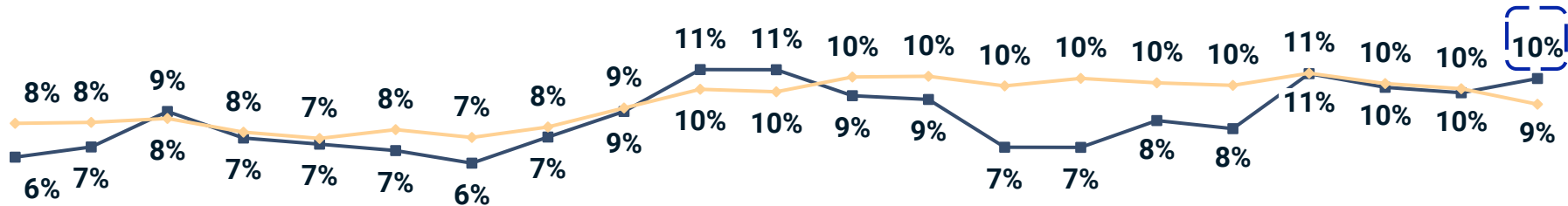
All Other



Increasing Focus on Sustainable Investing and Private Assets

3Q15 to 3Q20 YoY Subscription Run Rate Growth

YoY Subscription Run Rate Growth (as Reported and Organic)

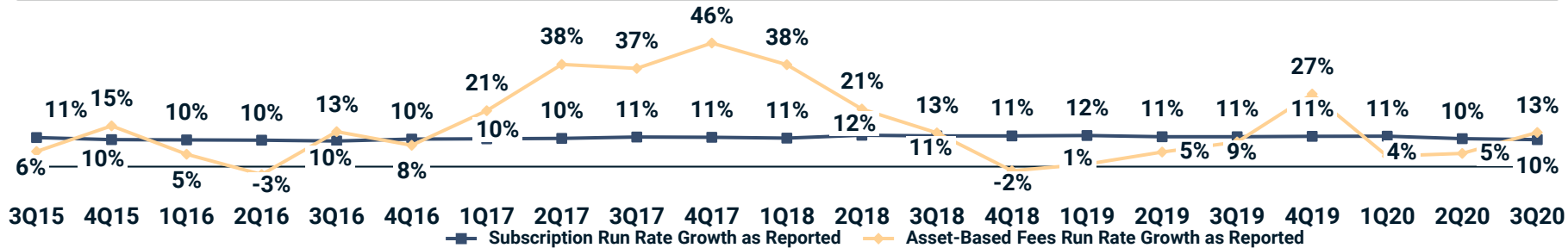


3Q15 4Q15 1Q16 2Q16 3Q16 4Q16 1Q17 2Q17 3Q17 4Q17 1Q18 2Q18 3Q18 4Q18 1Q19 2Q19 3Q19 4Q19 1Q20 2Q20 3Q20

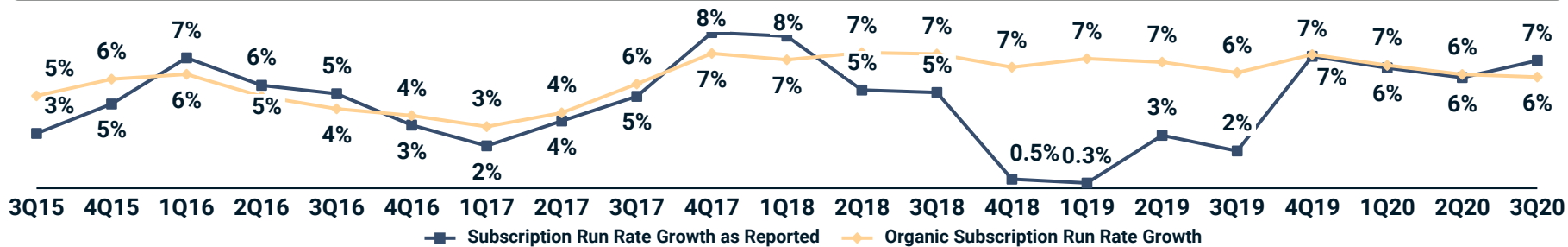
■ Subscription Run Rate Growth as Reported ◆ Organic Subscription Run Rate Growth

3Q15 to 3Q20 YoY Segment Run Rate Growth

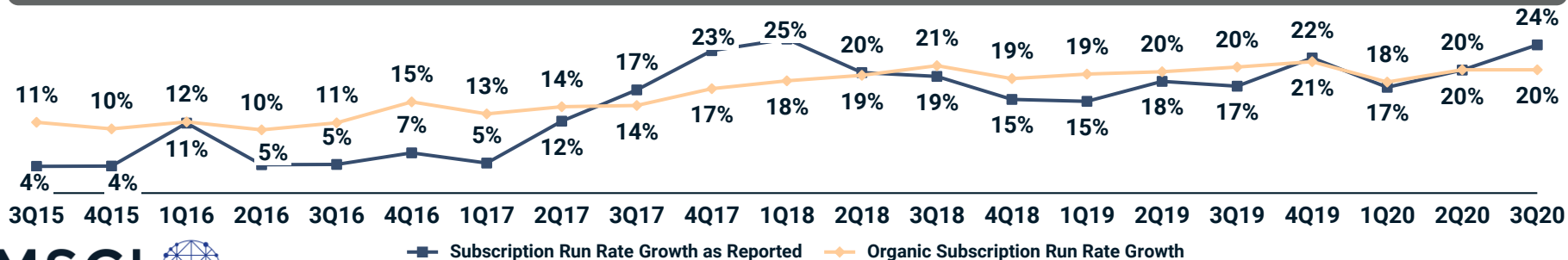
Index



Analytics



All Other



Use of Non-GAAP Financial Measures

- MSCI has presented supplemental non-GAAP financial measures as part of this earnings presentation. Reconciliations are provided in slides 35-41 that reconcile each non-GAAP financial measure with the most comparable GAAP measure. The non-GAAP financial measures presented in this earnings presentation should not be considered as alternative measures for the most directly comparable GAAP financial measures. The non-GAAP financial measures presented in this earnings presentation are used by management to monitor the financial performance of the business, inform business decision-making and forecast future results.
- “Adjusted EBITDA” is defined as net income before (1) provision for income taxes, (2) other expense (income), net, (3) depreciation and amortization of property, equipment and leasehold improvements, (4) amortization of intangible assets and, at times, (5) certain other transactions or adjustments, including the impact related to the vesting of the multi-year restricted stock units subject to performance payout adjustments granted in 2016 (the “Multi-Year PSUs”).
- “Adjusted EBITDA expenses” is defined as operating expenses less depreciation and amortization of property, equipment and leasehold improvements and amortization of intangible assets and, at times, certain other transactions or adjustments, including the impact related to the vesting of the Multi-Year PSUs.
- “Adjusted net income” and “adjusted EPS” are defined as net income and diluted EPS, respectively, before the after-tax impact of the amortization of acquired intangible assets, including the amortization of the basis difference between the cost of the equity method investment and MSCI’s share of the net assets of the investee at historical carrying value, the impact of divestitures, the impact of adjustments for the Tax Cuts and Jobs Act that was enacted on December 22, 2017 (“Tax Reform”), except for amounts associated with active tax planning implemented as a result of Tax Reform, and, at times, certain other transactions or adjustments, including the impact related to the vesting of the Multi-Year PSUs and costs associated with debt extinguishment.
- “Adjusted tax rate” is defined as the effective tax rate excluding the impact of Tax Reform adjustments (except for amounts associated with active tax planning implemented as a result of Tax Reform) and the impact related to the vesting of the Multi-Year PSUs.
- “Capex” is defined as capital expenditures plus capitalized software development costs.
- “Free cash flow” is defined as net cash provided by operating activities, less Capex.
- “Organic operating revenue growth” is defined as operating revenue growth compared to the prior year period excluding the impact of acquired businesses, divested businesses and foreign currency exchange rate fluctuations.
- Asset-based fees ex-FX does not adjust for the impact from foreign currency exchange rate fluctuations on the underlying AUM.
- We believe adjusted EBITDA and adjusted EBITDA expenses are meaningful measures of the operating performance of MSCI because they adjust for significant one-time, unusual or non-recurring items as well as eliminate the accounting effects of certain capital spending and acquisitions that do not directly affect what management considers to be our ongoing operating performance in the period.
- We believe adjusted net income and adjusted EPS are meaningful measures of the performance of MSCI because they adjust for the after-tax impact of significant one-time, unusual or non-recurring items as well as eliminate the impact of any transactions that do not directly affect what management considers to be our ongoing operating performance in the period. We also exclude the after-tax impact of the amortization of acquired intangible assets and amortization of the basis difference between the cost of the equity method investment and MSCI’s share of the net assets of the investee at historical carrying value, as these non-cash amounts are significantly impacted by the timing and size of each acquisition and therefore not meaningful to the ongoing operating performance in the period.
- We believe that adjusted tax rate is useful to investors because it increases the comparability of period-to-period results by adjusting for the estimated net impact of Tax Reform and the impact related to the vesting of the Multi-Year PSUs.
- We believe that free cash flow is useful to investors because it relates the operating cash flow of MSCI to the capital that is spent to continue and improve business operations, such as investment in MSCI’s existing products. Further, free cash flow indicates our ability to strengthen MSCI’s balance sheet, repay our debt obligations, pay cash dividends and repurchase shares of our common stock.
- We believe organic operating revenue growth is a meaningful measure of the operating performance of MSCI because it adjusts for the impact of foreign currency exchange rate fluctuations and excludes the impact of operating revenues attributable to acquired and divested businesses for the comparable prior year period, providing insight into our ongoing operating performance for the period(s) presented.
- We believe that the non-GAAP financial measures presented in this earnings presentation facilitate meaningful period-to-period comparisons and provide a baseline for the evaluation of future results.
- Adjusted EBITDA expenses, adjusted EBITDA, adjusted net income, adjusted EPS, adjusted tax rate, Capex, free cash flow and organic operating revenue growth are not defined in the same manner by all companies and may not be comparable to similarly-titled non-GAAP financial measures of other companies. These measures can differ significantly from company to company depending on, among other things, long-term strategic decisions regarding capital structure, the tax jurisdictions in which companies operate and capital investments. Accordingly, the Company’s computation of these measures may not be comparable to similarly titled measures computed by other companies.

Use of Operating Metrics

- MSCI has presented supplemental key operating metrics as part of this earnings presentation, including Retention Rate, Run Rate, subscription sales, subscription cancellations and non-recurring sales.
- Retention Rate is an important metric because subscription cancellations decrease our Run Rate and ultimately our operating revenues over time. The annual Retention Rate represents the retained subscription Run Rate (subscription Run Rate at the beginning of the fiscal year less actual cancels during the year) as a percentage of the subscription Run Rate at the beginning of the fiscal year. The Retention Rate for a non-annual period is calculated by annualizing the cancellations for which we have received a notice of termination or for which we believe there is an intention not to renew during the non-annual period, and we believe that such notice or intention evidences the client's final decision to terminate or not renew the applicable agreement, even though such notice is not effective until a later date. This annualized cancellation figure is then divided by the subscription Run Rate at the beginning of the fiscal year to calculate a cancellation rate. This cancellation rate is then subtracted from 100% to derive the annualized Retention Rate for the period. Retention Rate is computed by operating segment on a product/service-by-product/service basis. In general, if a client reduces the number of products or services to which it subscribes within a segment, or switches between products or services within a segment, we treat it as a cancellation for purposes of calculating our Retention Rate except in the case of a product or service switch that management considers to be a replacement product or service. In those replacement cases, only the net change to the client subscription, if a decrease, is reported as a cancel. In the Analytics and the ESG operating segments, substantially all product or service switches are treated as replacement products or services and netted in this manner, while in our Index and Real Estate operating segments, product or service switches that are treated as replacement products or services and receive netting treatment occur only in certain limited instances. In addition, we treat any reduction in fees resulting from a down-sale of the same product or service as a cancellation to the extent of the reduction. We do not calculate Retention Rate for that portion of our Run Rate attributable to assets in index-linked investment products or futures and options contracts, in each case, linked to our indexes.
- Run Rate estimates at a particular point in time the annualized value of the recurring revenues under our client license agreements ("Client Contracts") for the next 12 months, assuming all Client Contracts that come up for renewal are renewed and assuming then-current currency exchange rates, subject to the adjustments and exclusions described below. For any Client Contract where fees are linked to an investment product's assets or trading volume/fees, the Run Rate calculation reflects, for ETFs, the market value on the last trading day of the period, for futures and options, the most recent quarterly volumes and/or reported exchange fees, and for other non-ETF products, the most recent client-reported assets. Run Rate does not include fees associated with "one-time" and other non-recurring transactions. In addition, we add to Run Rate the annualized fee value of recurring new sales, whether to existing or new clients, when we execute Client Contracts, even though the license start date, and associated revenue recognition, may not be effective until a later date. We remove from Run Rate the annualized fee value associated with products or services under any Client Contract with respect to which we have received a notice of termination or non-renewal during the period and have determined that such notice evidences the client's final decision to terminate or not renew the applicable products or services, even though such notice is not effective until a later date.
- "Organic subscription Run Rate growth" is defined as the period over period Run Rate growth, excluding the impact of changes in foreign currency and the first year impact of any acquisitions. It is also adjusted for divestitures. Changes in foreign currency are calculated by applying the currency exchange rate from the comparable prior period to current period foreign currency denominated Run Rate.
- Sales represents the annualized value of products and services clients commit to purchase from MSCI and will result in additional operating revenues. Non-recurring sales represent the actual value of the customer agreements entered into during the period and are not a component of Run Rate. New recurring subscription sales represent additional selling activities, such as new customer agreements, additions to existing agreements or increases in price that occurred during the period and are additions to Run Rate. Subscription cancellations reflect client activities during the period, such as discontinuing products and services and/or reductions in price, resulting in reductions to Run Rate. Net new recurring subscription sales represent the amount of new recurring subscription sales net of subscription cancellations during the period, which reflects the net impact to Run Rate during the period.
- Total gross sales represent the sum of new recurring subscription sales and non-recurring sales. Total net sales represent the total gross sales net of the impact from subscription cancellations.

Reconciliation of Adjusted EBITDA to Net Income

(UNAUDITED)

In thousands	Three Months Ended		Nine Months Ended	
	Sep. 30, 2020	Sep. 30, 2019	Sep. 30, 2020	Sep. 30, 2019
Index adjusted EBITDA	\$ 194,720	\$ 177,680	\$ 561,563	\$ 493,806
Analytics adjusted EBITDA	45,056	37,797	127,540	113,266
All Other adjusted EBITDA	9,671	5,312	26,271	23,220
Consolidated adjusted EBITDA	249,447	220,789	715,374	630,292
Multi-Year PSU payroll tax expense	—	—	—	15,389
Amortization of intangible assets	14,333	12,361	42,171	36,167
Depreciation and amortization of property, equipment and leasehold improvements	7,494	7,209	22,524	22,464
Operating income	227,620	201,219	650,679	556,272
Other expense (income), net	38,577	32,471	159,620	99,487
Provision for income taxes	6,685	31,765	45,453	15,920
Net income	\$ 182,358	\$ 136,983	\$ 445,606	\$ 440,865

Reconciliation of Net Income and Diluted EPS to Adjusted Net Income and Adjusted EPS *(UNAUDITED)*

In thousands, except per share data	Three Months Ended		Nine Months Ended	
	Sep. 30, 2020	Sep. 30, 2019	Sep. 30, 2020	Sep. 30, 2019
Net income	\$ 182,358	\$ 136,983	\$ 445,606	\$ 440,865
Plus: Amortization of acquired intangible assets and equity method investment basis difference	9,515	8,616	27,885	25,995
Plus: Multi-Year PSU payroll tax expense	—	—	—	15,389
Less: Discrete excess tax benefit related to Multi-Year PSU vesting	—	—	—	(66,581)
Plus: Debt extinguishment costs associated with the 2024 and 2025 Senior Notes Redemptions	—	—	44,930	—
Less: Tax Reform adjustments	(5,497)	—	(6,256)	—
Less: Income tax effect	(532)	(1,702)	(14,483)	(7,474)
Adjusted net income	\$ 185,844	\$ 143,897	\$ 497,682	\$ 408,194
Diluted EPS	\$ 2.16	\$ 1.60	\$ 5.26	\$ 5.15
Plus: Amortization of acquired intangible assets and equity method investment basis difference	0.11	0.10	0.33	0.30
Plus: Multi-Year PSU payroll tax expense	—	—	—	0.18
Less: Discrete excess tax benefit related to Multi-Year PSU vesting	—	—	—	(0.78)
Plus: Debt extinguishment costs associated with the 2024 and 2025 Senior Notes Redemptions	—	—	0.53	—
Less: Tax Reform adjustments	(0.07)	—	(0.07)	—
Less: Income tax effect	—	(0.02)	(0.18)	(0.08)
Adjusted EPS	\$ 2.20	\$ 1.68	\$ 5.87	\$ 4.77

Reconciliation of Adjusted EBITDA Expenses to Operating Expenses *(UNAUDITED)*

In thousands	Three Months Ended		Nine Months Ended		Full-Year 2020 Outlook(1)
	Sep. 30, 2020	Sep. 30, 2019	Sep. 30, 2020	Sep. 30, 2019	
Index adjusted EBITDA expenses	\$ 60,971	\$ 59,747	\$ 186,292	\$ 183,944	
Analytics adjusted EBITDA expenses	83,281	85,806	253,868	255,453	
All Other adjusted EBITDA expenses	31,634	27,909	96,195	81,501	
Consolidated adjusted EBITDA expenses	<u>175,886</u>	<u>173,462</u>	<u>536,355</u>	<u>520,898</u>	<u>\$710,000 - \$730,000</u>
Multi-Year PSU payroll tax expense	—	—	—	15,389	
Amortization of intangible assets	14,333	12,361	42,171	36,167	
Depreciation and amortization of property, equipment and leasehold improvements	7,494	7,209	22,524	22,464	~\$90,000
Total operating expenses	<u>\$ 197,713</u>	<u>\$ 193,032</u>	<u>\$ 601,050</u>	<u>\$ 594,918</u>	<u>\$800,000 - \$820,000</u>

Reconciliation of Net Cash Provided by Operating Activities to Free Cash Flow *(UNAUDITED)*

In thousands	Three Months Ended		Nine Months Ended		Full-Year
	Sep. 30, 2020	Sep. 30, 2019	Sep. 30, 2020	Sep. 30, 2019	2020 Outlook(1)
Net cash provided by operating activities	\$ 199,795	\$ 188,535	\$ 575,181	\$ 465,880	<u>\$705,000 - \$750,000</u>
Capital expenditures	(4,555)	(7,782)	(12,152)	(17,216)	
Capitalized software development costs	(7,170)	(6,983)	(21,931)	(18,086)	
Capex	<u>(11,725)</u>	<u>(14,765)</u>	<u>(34,083)</u>	<u>(35,302)</u>	<u>(\$55,000 - \$50,000)</u>
Free cash flow	<u>\$ 188,070</u>	<u>\$ 173,770</u>	<u>\$ 541,098</u>	<u>\$ 430,578</u>	<u>\$650,000 - \$700,000</u>

Reconciliation of Effective Tax Rate to Adjusted Tax Rate *(UNAUDITED)*

	Three Months Ended		Nine Months Ended	
	Sep. 30, 2020	Sep. 30, 2019	Sep. 30, 2020	Sep. 30, 2019
Effective tax rate	3.5%	18.8%	9.3%	3.5%
Tax Reform impact on effective tax rate	2.9%	—%	1.2%	—%
Multi-Year PSU impact on effective tax rate	—%	—%	—%	14.6%
Adjusted tax rate	<u>6.4%</u>	<u>18.8%</u>	<u>10.5%</u>	<u>18.1%</u>

Reconciliation of Operating Revenue Growth to Organic Operating Revenue Growth *(UNAUDITED)*

	Comparison of the Three Months Ended September 30, 2020 and 2019			
	Total	Recurring Subscription	Asset-Based Fees	Non-Recurring Revenues
Index	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>
Operating revenue growth	7.7%	9.7%	4.5%	11.5%
Impact of acquisitions and divestitures	—%	—%	—%	—%
Impact of foreign currency exchange rate fluctuations	(0.1%)	—%	—%	—%
Organic operating revenue growth	<u>7.6%</u>	<u>9.7%</u>	<u>4.5%</u>	<u>11.5%</u>
	Total	Recurring Subscription	Asset-Based Fees	Non-Recurring Revenues
Analytics	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>
Operating revenue growth	3.8%	3.4%	—%	40.7%
Impact of acquisitions and divestitures	—%	—%	—%	—%
Impact of foreign currency exchange rate fluctuations	—%	(0.1%)	—%	(0.2%)
Organic operating revenue growth	<u>3.8%</u>	<u>3.3%</u>	<u>—%</u>	<u>40.5%</u>
	Total	Recurring Subscription	Asset-Based Fees	Non-Recurring Revenues
All Other	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>
Operating revenue growth	24.3%	24.4%	—%	18.4%
Impact of acquisitions and divestitures	(2.1%)	(1.4%)	—%	(35.2%)
Impact of foreign currency exchange rate fluctuations	(3.6%)	(3.7%)	—%	(0.7%)
Organic operating revenue growth	<u>18.6%</u>	<u>19.3%</u>	<u>—%</u>	<u>(17.5%)</u>
	Total	Recurring Subscription	Asset-Based Fees	Non-Recurring Revenues
Consolidated	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>
Operating revenue growth	7.9%	8.7%	4.5%	16.2%
Impact of acquisitions and divestitures	(0.2%)	(0.2%)	—%	(2.2%)
Impact of foreign currency exchange rate fluctuations	(0.4%)	(0.4%)	—%	(0.1%)
Organic operating revenue growth	<u>7.3%</u>	<u>8.1%</u>	<u>4.5%</u>	<u>13.9%</u>

Reconciliation of Operating Revenue Growth to Organic Operating Revenue Growth *(UNAUDITED)*

Comparison of the Nine Months Ended September 30, 2020 and 2019				
	Total	Recurring Subscription	Asset-Based Fees	Non-Recurring Revenues
Index	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>
Operating revenue growth	10.3%	9.8%	8.7%	45.4%
Impact of acquisitions and divestitures	—%	—%	—%	—%
Impact of foreign currency exchange rate fluctuations	—%	(0.1%)	—%	—%
Organic operating revenue growth	<u>10.3%</u>	<u>9.7%</u>	<u>8.7%</u>	<u>45.4%</u>
	Total	Recurring Subscription	Asset-Based Fees	Non-Recurring Revenues
Analytics	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>
Operating revenue growth	3.4%	3.5%	—%	2.4%
Impact of acquisitions and divestitures	—%	—%	—%	—%
Impact of foreign currency exchange rate fluctuations	—%	(0.1%)	—%	(0.3%)
Organic operating revenue growth	<u>3.4%</u>	<u>3.4%</u>	<u>—%</u>	<u>2.1%</u>
	Total	Recurring Subscription	Asset-Based Fees	Non-Recurring Revenues
All Other	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>
Operating revenue growth	16.9%	16.5%	—%	37.8%
Impact of acquisitions and divestitures	(1.2%)	(0.9%)	—%	(16.6%)
Impact of foreign currency exchange rate fluctuations	0.3%	0.3%	—%	0.6%
Organic operating revenue growth	<u>16.0%</u>	<u>15.9%</u>	<u>—%</u>	<u>21.8%</u>
	Total	Recurring Subscription	Asset-Based Fees	Non-Recurring Revenues
Consolidated	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>	<u>Change Percentage</u>
Operating revenue growth	8.7%	7.9%	8.7%	36.8%
Impact of acquisitions and divestitures	(0.1%)	(0.1%)	—%	(1.4%)
Impact of foreign currency exchange rate fluctuations	—%	—%	—%	(0.1%)
Organic operating revenue growth	<u>8.6%</u>	<u>7.8%</u>	<u>8.7%</u>	<u>35.3%</u>